# 7 <br> TrECNOTRELEI <br> ide a l a voro 

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ffFOR MORE THAN 40 YEARS A STORY THAT GIVES VALUE リ


## TECNOTELAI TOMORROW

In order to ensure the continuity of a success story, architect Silvia Mazzolini, daughter of Tecnotelai's founder, is putting in new and valuable resources, investing in innovative technology, industrial design and the continuous training of employees and associates.

To project into the future a reality still strong in its true craftsmanship and to make known to the world Italian industry products. Tecnotelai would like to be the sole partner for the furnishing of any workspace increasing its visibility and associating the brand name and the idea of a service at $360^{\circ}$. Wants to win over the customer's confidence, researching the materials best suited to your needs and your loyalty through ancillary services and ongoing assistance.

- Architect Silvia Mazzolini

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INNOVATION, RESEARCH, DEVELOPMENT AND ITALIAN DESIGN. TECNOTELAI TOWARDS EXCELLENCE 95


## TECNOTELAI FOR INDUSTRY

Tecnotelai is the ideal partner to efficiently set up any working environment.
Cabinets, tool holders, trolleys, shelving: are only some of the more than 2,500 product offerings reserved for INDUSTRIAL FURNISHINGS.

## TECNOTELAI FOR OFFICE

Ergonomic seating, designer furniture, researched colours and materials, the OFFICE LINE of Tecnotelai proposes new solutions to furnish working spaces with prestige and personality.
${ }^{6} G_{\text {ONLY ITALIAN }}$ PRODUCTS, QUALITY THAT LASTS OVER TIME リ


## ffconsulting AND ASSISTANCE. <br> AT YOUR <br> SIDE, ALWAYS




- Our production


## OUR PRODUCTION

INDUSTRIAL FURNISHINGS offered by Tecnotelai are tailored for each kind of work activity in order to provide a valid response to the most varied needs: Tecnotelai in fact would like to be the sole contact for solutions for all problems related to the setting up of work spaces.

The OFFICE LINE of Tecnotelai offers complete solutions for all those who need to furnish their own studio activating a service of consulting and design that can effectively give an efficient response to customers' demands and their specific needs.


## OUR SERVICES

During the on site visits Tecnotelai technicians analyze in detail the space available, carrying out planimetric, recording the desires and wishes of the customer.
Subsequently develop various project ideas correlating to photorealistic representations, very useful in providing the customer with a virtual simulation of his/her space fully set up and fitted.
After the purchase there is a punctually activated after-sales service to assist customers with prompt professionalism.


A Our showroom


OUR SHOWROOMS
Tecnotelai has two spacious showrooms dedicated to the respective areas in which customers can touch the quality of the production and view office environment simulations furnished with taste and refinement.

Today Tecnotelai showroom is also virtual, directly visitable from the home page of our website!

## $f 6$ <br> THE CATALOGUES OF TECNOTELAI: QUALITY TOOLS FOR WORK



## OUR CATALOGUES

The new Tecnotelai catalogues have more than 2,500 products complete with colour images, technical drawings and detailed descriptions, always in stock ready for delivery.

Tecnotelai does not stop here: a valuable publication that completes the Tecnotelai office line has been printed. It provides an accurate selection of furnishings and trendy seating all highly customizable upon the request of the customer.


## OUR STRENGTH

A production strictly Made in Italy: quality of Italian craftsmanship, use of the finest materials, attention to detail. The spirit of research and innovation ever present, promoting the creation of an ever new offering. A fitting service carried out by internal staff trained and competent, for a "turnkey" office literally. Fast delivery and widespread throughout Italy and beyond the border, transported by our own fleet, permits you to take immediate delivery of your requested products right to your door. An efficient advisory service and ongoing technical assistance will ensure total satisfaction of the customer's request.

■ pre-sales support;
■ delivery and assembly;
■ prompt delivery service;
■ post-sales service;

consult our website: www.tecnotelai.it contact us: info@tecnotelai.it


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$\square$ Office line


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Trecnotrelal



NEW PRODUCTS WITH INFINITE PERSONALIZATION POSSIBILITIES

CONTACT US AND ASK FOR OUR NEW OFFICE CATALOGUE


- LOCKERS
-STENDERS
- BENCHES

MULTIPURPOSE LOCKERS

- EXTERNAL LOCKERS
-STAINLESS STEEL SERIES INOX

OPTIONAL ACCESSORIES
hangers page 10
rings page 10
pitched anti-dust roofs
(check availability page10

TECHNICAL NOTES one piece structure

SERIES COLOURS


DOOR VARIANT COLOURS : : : : : : : : :
upon request with surcharge upon request with
delivery 30 days

Made of cold pressed first grade steel, thickness 6-7/10. Each unit with a depth of 330 mm . Fitted with a hat rack, 1 plastic hanger and 1 hook for towels; each unit with a depth of 500 mm . Fitted with a hat rack, 1 tubular rail e 2 hooks for towels. The doors are reinforced, with convenient ventilation slots e close with a flap lock. Available at depths of 330 mm . and 500 mm ., width 330 mm . without partition or 400 mm . with a partition to separate work clothes from personal clothes. Leg height is 190 mm ., protected with plastic tips. Coated with an epoxy powder coating.


E504


E500


E506
LOCKERS WITH COMPARTMENTS $300 \times 330 \mathrm{~mm}$.
shelf compartment $255 \times 285 \times 165 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS LxDxH (mm) | COMPARTMENTS |
| :---: | :---: | :---: |
| E500 | $315 \times 330 \times 1800$ | 1 |
| E502 | $610 \times 330 \times 1800$ | 2 |


| ITEM | DIMENSIONS LxDxH (mm) | COMPARTMENTS |
| :---: | :---: | :---: |
| E504 | $905 \times 330 \times 1800$ | 3 |
| E506 | $1200 \times 330 \times 1800$ | 4 |

OPTIONAL ACCESSORIES
hangers page 10
rings page 10
pitched anti-dust roofs
(check availability page 10)

TECHNICAL NOTES one piece structure


E510


SERIES COLOURS


RAL 7038 doors

DOOR VARIANT COLOURS $!:!?!:$
upon request with surcharge delivery 30 days


LOCKERS WITH COMPARTMENTS $300 \times 500 \mathrm{~mm}$ depth.
shelf compartment $255 \times 390 \times 165 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ | COMPARTMENTS |
| :--- | :---: | :---: |
| E510 | $315 \times 500 \times 1800$ | 1 |
| E512 | $610 \times 500 \times 1800$ | 2 |

OPTIONAL ACCESSORIES
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pitched anti-dust roofs
(check availability page10

TECHNICAL NOTES one piece structure

SERIES COLOURS
 RAL 7038 doors

DOOR VARIANT COLOURS
:: :: : : : : :
upon request with surcharge delivery 30 days





STACKED LOCKERS WITH COMPARTMENTS $300 \times 500 \mathrm{~mm}$. depth
internal compartment $245 \times 480 \times 745 \mathrm{~mm}$. h .

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ | COMPARTMENTS |
| :--- | :---: | :---: |
| E540 | $315 \times 500 \times 1800$ | 2 |
| E542 | $610 \times 500 \times 1800$ | 4 |


| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ | COMPARTMENTS |
| :--- | ---: | :---: |
| E544 | $905 \times 500 \times 1800$ | 6 |
| E546 | $1200 \times 500 \times 1800$ | 8 |

OPTIONAL ACCESSORIES
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pitched anti-dust roofs
(check availability page 10)

TECHNICAL NOTES one piece structure

SERIES COLOURS


DOOR VARIANT COLOURS

upon request with surcharge delivery 30 days




LOCKERS WITH COMPARTMENTS $400 \times 500 \mathrm{~mm}$.
shelf compartment $345 \times 390 \times 165 \mathrm{~mm}$. h

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ | COM- |
| :--- | :---: | :---: |
| E520 | $415 \times 500 \times 1800$ | $1+1$ |
| E522 | $810 \times 500 \times 1800$ | $2+2$ |
| E524 | $1200 \times 500 \times 1800$ | $3+3$ |



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## LOCKERS "CLASSICO"

OPTIONAL ACCESSORIES
locks page 10
pitched anti-dust roofs page 10

TECHNICAL NOTES
one piece structure.
with a depth of 500 mm . each compartment is fitted with 2 hangers


DOOR COLOUR VARIANTS


Made of cold pressed first grade steel, thickness 6-7/10. Each unit is fitted with a clothes rail or hangers, a ring and tray for umbrellas, hat rack and a hook for towels. The reinforced doors are fitted with ventilation slots, name tag holder and close with a padlock. Available at depths of 330 mm . and 500 mm ., width 330 mm . and 500 mm . without partition or 400 mm . and 500 mm . with a partition to separate work clothes from personal clothes. Leg height 190mm., protected with plastic tips. Coated with an epoxy powder coating.


LOCKERS WITH COMPARTMENTS $330 \times 330 \mathrm{~mm}$.
shelf compartment $270 \times 280 \times 190 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS LXDXH (mm) | COMPARTMENTS |
| :---: | :---: | :---: |
| E334 | $360 \times 330 \times 1800$ | 1 |
| E335 | $690 \times 330 \times 1800$ | 2 |
| E336 | $1020 \times 330 \times 1800$ | 3 |

LOCKERS WITH DEEP COMPARTMENTS
shelf compartment $270 \times 390 \times 165 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ | COMPARTMENTS |
| :--- | :---: | :---: |
| E341 | $360 \times 500 \times 1800$ | 1 |
| E342 | $690 \times 500 \times 1800$ | 2 |
| E343 | $1020 \times 500 \times 1800$ | 3 |

## LOCKERS "CLASSICO"

OPTIONAL ACCESSORIES
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pitched anti-dust roofs page 10

TECHNICAL NOTES
one piece structure.
with a depth of 500 mm . each compartment is fitted with 2 hangers

SERIES COLOUR


- RAL 7038 doors

DOOR COLOUR VARIANTS

| GBS <br> RAL 5010 GVC GAL 6018 RAL 1004 |
| :--- |



E346
E345


E337
E348

Lockers with compartments $500 \times 500 \mathrm{~mm}$. without partition shelf compartment $425 \times 390 \times 165 \mathrm{~mm}$. h .

| ITEM | DIMENSIONS LxDxH (mm) | COMPARTMENTS |
| :---: | :---: | :---: |
| E345 | $515 \times 500 \times 1800$ | 1 |
| E346 | $1000 \times 500 \times 1800$ | 2 |

Lockers with compartments $500 \times 500 \mathrm{~mm}$. with partition shelf compartment $425 \times 390 \times 165 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS LXDXH (mm) | COMPARTMENTS |
| :---: | ---: | :---: |
| E348 | $515 \times 500 \times 1800$ | $1+1$ |
| E337 | $1000 \times 500 \times 1800$ | $2+2$ |

## LOCKERS "CLASSICO"

OPTIONAL ACCESSORIES
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pitched anti-dust roofs page 10

TECHNICAL NOTES
one piece structure.
with a depth of 500 mm . each compartment is fitted with 2 hangers

lockers with compartments $400 \times 500 \mathrm{~mm}$. with partition
shelf compartment $345 \times 390 \times 165 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS LxDxH (mm) | COMPARTMENTS |
| :--- | ---: | :---: |
| E331 | $415 \times 500 \times 1800$ | $1+1$ |
| E332 | $810 \times 500 \times 1800$ | $2+2$ |
| E333 | $1200 \times 500 \times 1800$ | $3+3$ |

STACKED LOCKERS
internal compartment $330 \times 475 \times 745 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS LxDxH (mm) | COMPARTMENTS |
| :--- | :---: | :---: |
| E388 | $360 \times 500 \times 1800$ | 2 |
| E390 | $690 \times 500 \times 1800$ | 4 |
| E392 | $1020 \times 500 \times 1800$ | 6 |

## LOCKERS "CLASSICO"

OPTIONAL ACCESSORIES
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pitched anti-dust roofs page 10

TECHNICAL NOTES
one piece structure
item E303 has a space fitted with 2 hangers

SERIES COLOURS


DOOR COLOUR VARIANTS (excluding art. E305)

upon request with surcharge delivery 30 days


PIGEON-HOLE MESSAGEBOXES
internal compartment $330 \times 475 \times 355 \mathrm{~mm}$. h .

| ITEM | DIMENSIONS LXDXH (mm) | COMP. | ITEM | DIMENSIONS LXDxH (mm) | COMP. |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| E393 | $1020 \times 500 \times 1800$ | 12 | E391 | $690 \times 500 \times 1800$ | 8 |


| ITEM | DIMENSIONS LXDXH (mm) | COMP. |
| :---: | :---: | :---: |
| E389 | $360 \times 500 \times 1800$ | 4 |



## MULTIPURPOSE LOCKER

left and right locker space with 4 adjustable shelves of $357 \times 475 \times 20 \mathrm{~mm}$. h .

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ |
| :--- | :--- |
| E303 | $690 \times 500 \times 1800$ |



## LINEN CABINET

With 10 compartments, each independently opening.
External centralized door for simultaneous opening of all compartments. Pitched anti-dust roof.
Internal compartment 270/320 x $460 \times 130 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS LXDXH (mm) |
| :--- | :--- |
| E305 | $400 \times 500 \times 1800 / 2000$ |

## LOCKERS

TECHNICAL NOTES
one piece structure
thickness 10/10


Made of cold pressed first grade steel, thickness 10/10. Each unit Fitted with adjustable tubular hangers and 2 hooks for towels. The body Fitted with holes in the side for mounting in line. The doors are reinforced with a hollow cavity for closing, fitted with ventilation slots, 3 hinges soldered externally for a $180^{\circ}$ opening and a metal nose piece. Extensible with levels item E325 or with 1 tubular hanger item E326 fixed directly to the ceiling. Coated with an epoxy powder coating.


example of compostion "Giotto" with colour variant

## LOCKERS $390 \times 500 \mathrm{~mm}$.

| ITEM | DIMENSIONS LxDxH (mm) | DESCRIPTION | COMPARTMENTS |
| :--- | :---: | :---: | :---: | :---: |
| E320 | $390 \times 500 \times 1900 \quad$ FINITURA | lockers with base | 1 |


example of standard equipment

(for options see page. 10)
ACCESSORIES

| ITEM | DIMENSIONS L×D×H (mm) | DESCRIPTION |
| :--- | :--- | :--- |
| E325 | $385 \times 462 \times 25$ | additional shelf |
| E326 |  | tubular hanger |
|  |  | Ø 20mm. with 2 hooks |

## LOCKER ACCESSORIES AND STENDER

TECHNICAL NOTES
the locker accessories can be integrated with or used in conjunction with the series locker cabinets "Orazio" and "Classico".

OPTIONAL ACCESSORIES


E408


E339


E340

E570

## ACCESSORIES

| ITEM | DESCRIPTION |
| :--- | :--- |
| E338 | padlock for caps (arc ø 4mm.) |
| E339 | plastic padlock cap |
| E340 | latch lock |
| E408 | plastic clothes hanger <br> $380 \times 50 \times 260 \mathrm{~mm}$. h |
| E570 | latch lock |





## FOLDING STENDER RACK

Tube frame ø mm. thickness $22 \times 1,5$. height adjustable with 4 wheels ø 80 mm . of which 2 have brakes. Upper bar with 2 lateral extensions of mm. 285. Chrome.

| ITEM | OPEN DIMENSIONS | CLOSED DIMENSIONS |
| :---: | :---: | :---: |
| LXDXH (mm) | LXDxH (mm) |  |
| C170 | $825 \times 555 \times 950 / 1740$ | $825 \times 110 \times 950$ |

## BENCHES



BENCHES WITH WOODEN SLATTED SEATS
Demountable Structure with a "U" profile of $40 \times 40 \times 1,5 \mathrm{~mm}$. th. with transverse shoeracks with a "U" profile of $24 \times 28 \times 1,5 \mathrm{~mm}$. th. Seat with 4 slats in wood of walnut bahia of $52 \times 20 \mathrm{~mm}$. treated with water-resistant transparent paint finish.

| ITEM | DIMENSIONS LXD×H $(\mathrm{mm})$ | SIDES |
| :---: | :---: | :---: |
| E410 | $1000 \times 320 \times 490$ | 2 |
| E411 | $2000 \times 320 \times 490$ | 3 |

## BENCHES FOR LOCKERS

Demountable structure with a "U" profile of $40 \times 40 \times 1,5 \mathrm{~mm}$. th. with transverse shoeracks with a " $U$ " profile of $24 \times 28 \times 1,5 \mathrm{~mm}$. th. Seat with 4 wooden slats of walnut bahia of $52 \times 20 \mathrm{~mm}$.; backrest, clothes hangers and a slatted hat rack of 70 x 20 mm . The slats are treated with water-resistant transparent paint finish. Fitted with brackets to mount on a wall or for connecting 2 double-faced benches.

| ITEM | DIMENSIONS LXDxH $(\mathrm{mm})$ | SIDES |
| :---: | :---: | :---: |
| E412 | $1000 \times 360 \times 490 / 1800$ | 2 |
| E413 | $2000 \times 360 \times 490 / 1800$ | 3 |

## LOCKERS WITH BENCHES

OPTIONAL ACCESSORIES
locks page 10
pitched anti-dust roofs page 10

TECHNICAL NOTES
the wooden benches come disassembled each compartment is fitted with 2 hangers

SERIES COLOURS



## LOCKERS WITH BENCHES

Construction characteristics as described on page 11 and lockers on page 5.
The lockers are without legs supported by fixture to the bench.

| ITEM | OVERALL DIMENSIONS <br> LXDXH (mm) | LOCKER DIMENSIONS <br> LXDXH (mm) | BENCH DIMENSIONS | DEDXH (mm) |
| :--- | :---: | :---: | :---: | :---: |

## MULTI-PURPOSE LOCKERS

OPTIONAL ACCESSORIES
additional shelves (see below)
TECHNICAL NOTES one piece structure


Made of first grade cold pressed steel thickness $7 / 10$. The hinged doors are reinforced and fitted with a lock. Coated with an epoxy powder coating. Available in two versions: with 4 adjustable shelves and with compartment door with broom.


| ITEM | DIMENSIONS LXDXH (mm) | ADJUSTABLESHELVES | LOCK |
| :--- | :---: | :---: | :---: |
| E300 | $600 \times 400 \times 1800$ | $1596 \times 375 \times 30 \mathrm{~mm}$. | latched |
|  |  | $2350 \times 371 \times 20 \mathrm{~mm}$. | latched |
| E301 | $600 \times 400 \times 1800$ | $4596 \times 375 \times 30 \mathrm{~mm}$. | with rods |
| E302 | $800 \times 400 \times 1800$ | $1795 \times 375 \times 30 \mathrm{~mm}$. | $2400 \times 371 \times 20 \mathrm{~mm}$. |

## ADDITIONAL SHELVES

| ITEM | DIMENSIONS LxDxH (mm) | CAPACITY (kg) |
| :---: | :---: | :---: |
| E304 | $596 \times 375 \times 30$ S/R <br> for lockers item E300-E301 | 50 |
| E455 | $795 \times 375 \times 301 R$ <br> for lockers item E220-E302 | 80 |



## GALVANIZED MULTIPURPOSE LOCKERS FOR OUTDOOR USE

OPTIONAL ACCESSORIES additional shelves (see below)

TECHNICAL NOTES
the demountable products on this page are supplied disassembled

SERIES COLOURS


Built of first grade stainless steel thickness 6-7/10. Treated with paint treatment on galvanized sheet (biplasticized) for a longer lifespan, sloped hat rack and base recessed into the sides with watersealed function for external use. Back panels with ventilation slots, height adjustable internal shelves. Reinforced doors fitted with a lock. Adjustable legs. Oven coated with epoxy powder on galvanized sheet. Available in two versions: with shelves and with compartment door with broom.


DEMOUNTABLE LOCKERS

| ITEM | DIMENSIONS LxDxH (mm) | Shelves | LOCK |
| :---: | :---: | :---: | :---: |
| E430 | $965 \times 400 \times 850$ | 1 by $956 \times 350 \times 30 \mathrm{~mm}$. | latched |
| E432 | $605 \times 400 \times 1800$ | 4 by $596 \times 350 \times 30 \mathrm{~mm}$. | latched |
| E434 | $605 \times 400 \times 1800$ | 1 by $596 \times 350 \times 30 \mathrm{~mm}$. | latched |
| E438 | 3 by $35 \times 350 \times 30 \mathrm{~mm}$. | with rods |  |
| E440 | $965 \times 400 \times 1800$ | 4 by $956 \times 350 \times 30 \mathrm{~mm}$. | with rods |

ADDITIONAL SHELVES

| ITEM | DIMENSIONS LxDxH (mm) |
| :---: | :---: |
| E442 | $596 \times 350 \times 30$ S/R <br> for locker item E432-E434 |
| E444 | $956 \times 350 \times 30$ S/R <br> for locker item E430-E438-E440 |



OPTIONAL ACCESSORIES
additonal shelves (see below)

TECHNICAL NOTES one piece structure

SERIES COLOURS


Built of stainless steel AISI 441 (EN 1.4509) thickness 7/10. The type of steel used is first grade ferritic satin finish SB and corrosion resistant. Adjustable legs 140 mm . Pitched anti-dust roof structure. Key lock with handle. Suitable for the food, pharmaceutical and chemical sectors, in accordance with the provisions of Decree 10 December 2008 No. 215.


## LOCKERS

Central partition to separate work clothes from personal clothes. Each one Fitted with 4 clothes hangers, shelf, umbrella ring and drip tray.

| ITEM | DIMENSIONS LXDXH (mm) | COMPARTMENTS |
| :--- | :---: | :---: |
| E101 | $500 \times 400 \times 1780 / 1980$ | $1+1$ |
| E106 | $950 \times 400 \times 1780 / 1980$ | $2+2$ |



LOCKERS

| ITEM | DIMENSIONS LxDxH (mm) | ADJUSTABLESHELVES | LOCK |
| :---: | :---: | :---: | :--- |
| E111 | $950 \times 400 \times 1780 / 1980$ | 4 | with rods |
| E116 | $500 \times 400 \times 1780 / 1980$ | 4 | latched |
| E121 | $500 \times 400 \times 1780 / 1980$ | 1 fisso +3 adjustable | latched |

ADDITIONAL SHELVES

| ITEM | DIMENSIONS LxDxH (mm) | CAPACITY (Kg) |
| :---: | :---: | :---: |
| E126 | $925 \times 365 \times 22$ <br> for lockers item E111 | 60 |
| E131 | $475 \times 365 \times 22$ <br> for lockers item E116 | 50 |

CABINETS INOX AISI 304

OPTIONAL ACCESSORIES additional shelves (see below)

TECHNICAL NOTES one piece structure

SERIES COLOURS

STAINLESS STEEL

Built of stainless steel AISI 304 (EN 1.4301) thickness 8/10. First grade austenitic stainless steel is used with a satin finish SB and is corrosion resistant. Adjustable legs 140 mm . Pitched anti-dust roof. Key lock with handle. Suitable for the food, pharmaceutical and chemical sectors.


## LOCKERS

Middle partition to separate work clothes from personal clothes. Each one is fitted with 4 hangers, hat rack, 4 hooks for towels, ring and umbrella tray.

| ITEM | DIMENSIONS LXDXH (mm) | COMPARTMENIS |
| :--- | :--- | :--- |
| E100 | $500 \times 500 \times 1795 / 2140$ | $1+1$ |
| E105 | $950 \times 500 \times 1795 / 2140$ | $2+2$ |





## LOCKERS

| ITEM | DIMENSIONS LxDxH (mm) | ADJUSTABLE SHELVES | LOCK |
| :---: | :---: | :---: | :--- |
| E110 | $950 \times 500 \times 1795 / 2140$ | 4 | with rods |
| E115 | $500 \times 500 \times 1795 / 2140$ | 4 | latched |

## ADDITIONAL SHELVES

| ITEM | DIMENSIONS LXDxH (mm) | CAPACITY (Kg) |
| :---: | :---: | :---: |
| E125 | $925 \times 465 \times 22$ <br> for locker item E110 | 60 |
| E130 | $475 \times 465 \times 22$ <br> for locker item E115 | 50 |

## TROLLEYS INOX AISI 441

OPTIONAL ACCESSORIES
for the tables:
backsplashes and drawers (see below)

TECHNICAL NOTES
the demountable products on this page are supplied disassembled

Made of first grade austenitic stainless steel AISI 304 (EN 1.4301), with moulded tray top shelves. $\varnothing 25 \mathrm{~mm}$. tubular frame with 4 shank swivel wheels $\varnothing 125 \mathrm{~mm}$. in thermoplastic dark grey rubber and nucleus of light grey polymer. capacity 80kg. Each tray. Suitable for the food, pharmaceutical and chemical sectors.


DEMOUNTABLE TROLLEYS WITH 2 SHELVES

| ITEM | OVERALL DIMENSIONS <br> LXDXH (mm) | TRAY DIMENSIONS <br> $(\mathrm{mm})$ |
| :---: | :---: | :---: |
| C200 | $890 \times 590 \times 950$ | $800 \times 500$ |
| C201 | $1090 \times 590 \times 950$ | $1000 \times 500$ |

DEMOUNTABLE TROLLEYS WITH 3 SHELVES

| ITEM | OVERALL DIMENSIONS <br> LXDXH $(\mathrm{mm})$ | TRAY DIMENSIONS <br> $(\mathrm{mm})$ |
| :---: | :---: | :---: |
| C205 | $890 \times 590 \times 950$ | $800 \times 500$ |
| C206 | $1090 \times 590 \times 950$ | $1000 \times 500$ |

## TABLES INOX AISI 304

Made of first grade austenitic stainless steel AISI 304 (EN 1.4301) with honeycomb and soundproofed worktops thickness 40 mm . Tubular structure $40 \times 40 \mathrm{~mm}$. with adjustable legs from 850 mm . to 900 mm . Complete with reinforced undermount 190 mm . from the ground. Can be fitted with rear splashback and drawer. Suitable for the food, pharmaceutical and chemical sectors.


DEMOUNTABLE TABLES


REAR SPLASHBACK
thickness 10/10. refined view.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| T240 | $1200 \times 85 \mathrm{~h}$ |
| T245 | $1600 \times 85 \mathrm{~h}$ |



| ITEM | DIMENSIONS L×DxH (mm) |
| :--- | :--- |
| T230 | $1200 \times 700 \times 850$ |
| T235 | $1600 \times 700 \times 850$ |

## HANGING DRAWER

Fitted with fixing screws.
Body shell thickness 8/10 and drawer thickness 10/10, sliding on rails with bearings with simple extension.

| ITEM EXTERNAL DIMENSIONS LXDXH (mm) | DIMENSIONS LXDXH (mm) |  |
| :--- | :--- | ---: |
| T250 | $450 \times 680 \times 200$ | $330 \times 507 \times 140$ |

## CANTEEN TABLES

OPTIONAL ACCESSORIES
TECHNICAL NOTES

Demountable tables with steel tubular legs $\varnothing 50 \mathrm{~mm}$. and a connecting frame $\varnothing 30 \mathrm{~mm}$., Oven coated with thermosetting epoxy powders. The tops are 20 mm . thick, veneered and counter-coated in matt laminated plastic, bordered with 2 mm . radius.


## TABLES

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ |
| :--- | ---: |
| T162 | $800 \times 800 \times 760$ |
| T164 | $1200 \times 800 \times 760$ |
| T166 | $1600 \times 800 \times 760$ |



## CANTEEN TABLES

COLOUR VARIANTS
AB - white laminated tops
AW - wenghis laminated tops NB - white laminated tops
allumunium colour structure
allumunium colour structure black colour structure RAL 9005

Demountable tables with metallic tubular steel legs $35 \times 35 \mathrm{~mm}$. and connecting frame $40 \times 30 \mathrm{~mm}$., oven coated with epoxy powder thermoset. The tops are 20mm. thick veneered and counter-coated in a clear laminated plastic, bordered in ABS 2 mm . radius.


## FOLDING TABLES

COLOUR VARIANTS
AB - white laminated shelves
AW - wenghis laminated shelves
aluminium colour structure aluminium colour structure


Tables with metallic folding legs, tubular steel of $35 \times 35 \mathrm{~mm}$. with galvanized plated clamps inclusive of fasteners, oven coated with epoxy powder. The tops are 20 mm . thick, veneered and counter-coated in clear laminated plastic, bordered in ABS 2 mm . radius.


TABLES

| ITEM | DIMENSONS L×DXH $(\mathrm{mm})$ |
| :---: | :---: |
| T138 | $1200 \times 800 \times 740$ |

## CHAIRS


-INDUSTRIAL CABINETS

## INDUSTRIAL CABINETS

OPTIONAL ACCESSORIES
base with wheels
additional shelves (see below)

TECHNICAL NOTES one piece structure


VARIANT COLOURS

## B RAL 5015

upon request with surcharge delivery 30 days

Made of first grade cold pressed steel thickness 8/10. Designed primarily as a servo-machine for workshops or as universal cabinets for all types of production activity. The shelves are adjustable in height and fitted with hooks. All the cabinets are fitted with a lock. Oven coated with epoxy powder.


## CABINET WITH DRAWERS

Fitted with 6 sliding drawers on rails with ball bearings. The drawer has internal slotted walls and is divided in a beehive with 6 galvanized separators that form 16 compartments of $92 \times 85 \mathrm{~mm}$.

| ITEM | DIMENSIONS <br> LXDXH $(\mathrm{mm})$ | DRAWER DIMENSIONS |
| :---: | :---: | :---: |
|  | $500 \times 400 \times 1000$ | LxDxH (mm) |
| E349 | $575 \times 348 \times 78$ |  |

## CABINETS

with sliding drawers on rails with ball bearings.

| ITEM | DIMENSIONS <br> LXDXH $(\mathrm{mm})$ | ADJUSTABLE <br> SHELVES | DRAWERS |
| :---: | :---: | :---: | :---: |
| E375 | $500 \times 400 \times 1000$ | 2 | 1 |
| E376 | $1000 \times 400 \times 1000$ | 2 | 2 |

## CABINETS

with or without sliding drawers on rails without bearings.

| ITEM | DIMENSIONS <br> LXDXH $(\mathrm{mm})$ | ADJUSTABLE <br> SHELVES | DRAWERS |
| :---: | :---: | :---: | :---: |
| E373 | $500 \times 400 \times 1000$ | 2 | 1 |
| E378 | $1000 \times 400 \times 1000$ | 2 | 2 |
| E374 | $500 \times 400 \times 1000$ | 2 | - |
| E377 | $1000 \times 400 \times 1000$ | 2 | - |

ADDITIONAL SHELVES

| ITEM | DIMENSIONS L×DxH (mm) |
| :---: | :---: | :---: |$\quad$ CAPACITY (Kg)



## BASES WITH WHEELS

For cabinets, made of steel thickness $15 / 10$ with edge 20 mm . h. Wheels $\varnothing 80 \mathrm{~mm}$. with metal insert ( 2 fixed and 2 swivelling of which 1 has a brake. Capacity 150kg.

| ITEM | DIMENSIONS L×DxH (mm) |
| :---: | :---: |
| E350 | $500 \times 400 \times 130$ |
| E35 cabinets item E349-E373-E374-E375 |  |
|  | $1000 \times 400 \times 130$ |
|  | for cabinets item E376-E377-E378 |

## INDUSTRIAL CABINETS

OPTIONAL ACCESSORIES base with wheelss E232 (see below) additional shelves (s for E220/E221 (see below)

TECHNICAL NOTES one piece structure

## STAND-UP DESK

Fitted with external pencil holder tray, 1 sliding drawer on rails with ball bearings and 1 adjustable shelf.

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | :--- |
| E232 | $600 \times 500 \times 1110 / 1230$ |



VARIANT COLOURS
B
RAL 5015
upon request with surcharge delivery 30 days
 and drawers


E352

## BASE WITH WHEELS

Made of steel thickness 15/10 with edge
20 mm . h. Wheels $\varnothing 80 \mathrm{~mm}$. with metal insert ( 2 fixed and 2 swivelling of which 1 has a brake). Capacity 150kg.

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ | DESCRIPTION |
| :---: | :---: | :---: |
| E352 | $600 \times 500 \times 130$ | for item E232 |



CABINETS
with hinged doors and lock with rods

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ | ADJU STABLE SHELVES |
| :--- | :---: | :---: |
| E220 | $800 \times 400 \times 1800$ | 4 |
| E221 | $1000 \times 400 \times 2000$ | 4 |



ADDITIONAL SHELVES with 1 reinforcement.

| ITEM | DIMENSIONS LxDxH (mm) | CAPACITY (Kg) |
| :---: | :---: | :---: |
| E455 | $795 \times 375 \times 30$ <br> for cabinets item E220-E302 | 80 |
| E364 | $995 \times 375 \times 30$ | 100 |

## INDUSTRIAL CABINETS

ADDITIONAL ACCESSORIES additional shelves (see below)

TECHNICAL NOTES
the demountable products on this page are supplied disassembled

SERIES COLOURS


VARIANT COLOURS
B
RAL 5015
upon request with surcharge delivery 30 days


CABINETS with sliding doors and button lock.

| ITEM | DIMENSIONS <br> LxDxH (mm) | DESCRIPTION | ADJUSTABLE SHELVES | ADDITIONAL SHELVES with 1 reinforcement. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E380 | $1200 \times 500 \times 1000$ | self-contained | 2 | ITEM | DIMENSIONS LxDxH (mm) | GAPACITY (Kg) |
| E372 | $1200 \times 500 \times 2000$ | self-contained | 4 | E450 | $1195 \times 420 \times 30$ <br> for cabinets item E372-E380 | 80 |
| E369 | $1500 \times 600 \times 2000$ | detachable with partitions | 4+4 | E368 | $\begin{gathered} 730 \times 510 \times 30 \\ \text { for cabinets item E369 } \end{gathered}$ | 80 |

## INDUSTRIAL CABINETS

OPTIONAL ACCESSORIES additional shelves (see below)

TECHNICAL NOTES
the demountable products on this page are supplied disassembled

SERIES COLOURS


COLOUR VARIANTS
B
RAL 5015
upon request with surcharge delivery 30 days




DEMOUNTABLE CABINETS with hinged doors and lock with rods.

| ITEM | DIMENSIONS LXDXH (mm) | ADJUSTABLE SHELVES |
| :---: | :---: | :---: |
| E1020 | $1000 \times 500 \times 1000$ | 2 |
| E1028 | $1000 \times 500 \times 2000$ | 4 |
| E1030 | $1000 \times 600 \times 1000$ | 2 |
| E1038 | $1000 \times 600 \times 2000$ | 4 |

ADDITIONAL SHELVES with 1 reinforcement.

| ITEM | DIMENSIONS LxDxH (mm) | CAPACIIY (Kg) |
| :---: | :---: | :---: |
| E1026 | $995 \times 455 \times 30$ <br> for cabinets item E1020-E1028 | 80 |
| E1040 | $995 \times 555 \times 30$ <br> for cabinets item E1030-E1038 | 80 |

## INDUSTRIAL CABINETS

OPTIONAL ACCESSORIES
additional shelves page 24

TECHNICAL NOTES one piece structure


COLOUR VARIANTS
B
RAL 5015
upon request with surcharge delivery 30 days

CABINETS with hinged doors and 4 adjustable shelves, fitted with 1 drawer unit (*) and 15 drawers.

| ITEM | CABINET DIMENSIONS LXDXH (mm) | DRAWER UNIT DIMENSIONS LXDXH (mm) | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| E219 | $800 \times 400 \times 1800$ | $721 \times 310 \times 306(E 226)$ | green plastic drawers |
| E213 | $800 \times 400 \times 1800$ | $721 \times 310 \times 306(E 249)$ | plastic transparent drawers |
| E217 | $800 \times 400 \times 1800$ | $721 \times 310 \times 306(E 932)$ | metal drawers |



CABINETS with hinged doors and 4 adjustable shelves, fitted with 2 drawer units (*) with15 drawers.

| ITEM | CABINET DIMENSIONS LXDXH (mm) | DRAWER UNIT DIMENSIONS LXDXH (mm) | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| E218 | $1000 \times 400 \times 2000$ | $456 \times 310 \times 496(E 227)$ | green plastic drawers |
| E214 | $1000 \times 400 \times 2000$ | $456 \times 310 \times 496$ (E248) | plastic transparent drawers |
| E216 | $1000 \times 400 \times 2000$ | $456 \times 310 \times 496$ (E936) | metal drawers |

(*) The characteristics are described on page. 40

## INDUSTRIAL CABINETS

OPTIONAL ACCESSORIES additional shelves pages 24 and 26

TECHNICAL NOTES
the demountable products on this page are supplied disassembled


CABINET COLOUR VARIANTS B
RAL 5015
upon request with surcharge delivery 30 days


ONE PIECE CABINETS with hinged doors and 4 adjustable shelves, fitted with 1 drawer unit (*) with 24 drawers.

| ITEM | CABINET DIMENSIONS LXDXH (mm) | DRAWER UNIT DIMENSIONS LXDXH (mm) | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| E203 | $1000 \times 400 \times 2000$ | $900 \times 315 \times 430(E 931)$ | green plastic drawers |
| E202 | $1000 \times 400 \times 2000$ | $900 \times 315 \times 430(E 933)$ | plastic transparent drawers |
| E200 | $1000 \times 400 \times 2000$ | $900 \times 315 \times 430(E 930)$ | metal drawers |



DEMOUNTABLE CABINETS with hinged doors and 4 adjustable shelves, fitted with 1 drawer unit (**) with 8 metal drawers.

| ITEM | CABINET DIMENSIONS <br> LxDxH (mm) | DRAWER UNIT DIMENSIONS <br> LXDxH (mm) |
| :---: | :---: | :---: |
| E1046 | $1000 \times 500 \times 2000$ | $835 \times 390 \times 300($ S3905 $)$ |
| E1051 | $1000 \times 600 \times 2000$ | $835 \times 490 \times 300($ S3910 $)$ |

(**) The characteristics are described on page. 40


ONE PIECE CABINET with hinged doors and 4 adjustable shelves, fitted with 1 drawer unit (*) with 9 metal drawers.

| ITEM | CABINET DIMENSIONS <br> LXDxH (mm) | DRAWER UNIT DIMENSIONS <br> LxDxH (mm) |
| :---: | :---: | :---: |
| E208 | $1000 \times 400 \times 2000$ | $900 \times 315 \times 430($ E935 $)$ |

7] (*) The characteristics are described on page. 40

TECHNICAL NOTES
one piece structure


COLOUR VARIANTS

RAL 5015

upon request with surcharge delivery 30 days

Cabinets made of first grade cold pressed steel thickness $8 / 10$. Upper door for monitor up to 19 " in polycarbonate with a lock. Central flap with a lock and pull-out sliding keyboard holder on rails with bearings. Lower compartment CPU holder, printers, UPS, etc. with metal door fitted with a lock. Adequate ventilation is provided by an air circulation fan with filter and vents in the back of the cabinet. The electrics consist of a 3 position multiple socket with thermal switch and industrial type three-prong plug in the back. The cabinet is equipped with 2 sliding shelves on rails with bearings, removable and adjustable in height with a pitch of 50 mm . Wheels $\varnothing 125 \mathrm{~mm}$. with roller bearings ( 2 fixed and 2 swivelling with brakes). Oven coated with epoxy powder.


| ITEM | DIMENSIONS L×DXH (mm) |
| :--- | ---: |
| E2256 | $600 \times 600 \times 1625$ |

- MINI TOOL CABINETS

CABINETS AND TROLLEYS

OPTIONAL ACCESSORIES
cradles and trays page 33 separators page 32

TECHNICAL NOTES
it is necessary that the total height of the drawer fronts match the height of the cabinet

SERIES COLOURS


VARIANT DRAWER COLOURS


Made of first grade steel, thickness 10/10 cold-pressed and cold-shaped. The drawers slide on simple rails with ball bearings, have a front height of 70,140 and 210 mm ., recessed handle, slotted walls for the insertion of slotted longitudinal separators and smooth transversal ones. Fitted with anti-tip device (which allows only one drawer to open at a time) and lock with simultaneous locking for all drawers. Oven coated with epoxy powder.


TOOL HOLDER CABINETS
EXTERNAL DIMENSIONS: $550 \times 665 \times 1000 \mathrm{~mm} . \mathrm{h}$.
INTERNAL DIMENSIONS: $453 \times 540 \times 910 \mathrm{~mm}$. h.

| ITEM | COMPOSITION | H FRONTAL 70mm. | H FRONTAL 140mm. | HFRONTAL 210mm. |
| :---: | :---: | :---: | :---: | :---: |
| B1285GB | with 7 drawers | 2 | 4 | 1 |
| B1290GB | with 9 drawers | 5 | 4 | - |
| B1300GB | with 9 drawers | 6 | 2 | 1 |
| B1305GB | with 7 drawers | 1 | 6 | - |



TOOL HOLDER TROLLEYS
Upper part covered with rubber antislip and oil resistant rubber thickness 2 mm .
Wheels $\varnothing 125 \mathrm{~mm}$. with roller bearings ( 2 fixed and 2 swivelling braking). capacity 300kg.
EXTERNAL DIMENSIONS: $550 \times 740 \times 840 \mathrm{~mm}$. h .

| ITEM | COMPOSITION | H FRONTAL 70mm. | H FRONTAL 140mm. | H FRONTAL 210mm. H EMPTY UNIT 250mm. |  |
| :--- | :--- | :---: | :---: | :---: | :---: |
| B1310GB | with 5 drawers | 2 | 2 | 1 | - |
| B1325 | to be fitted for 630mm. h | - | - | - | - |
| B1315GB | with 4 drawers | 3 | 1 | - | 1 |
| B1330 | to be fitted for 350mm. h | - | - | - | 1 |

OPTIONAL ACCESSORIES
cradles and trays page 33 separators (see below)

TECHNICAL NOTES
it is necessary that the total height of the drawer fronts match the height of the cabinet.

SERIES COLOURS


- RAL 5015 drawers


Transversal separator


CABINETS TO BE FITTED
body shell with lock without drawers

| ITEM | EXTERNAL DIMENSIONS |
| :---: | :---: | :---: |
| LxDxH (mm) |  |$\quad$| INTERNAL DIMENSIONS LxDxH |
| :---: |
| $(\mathrm{mm})$ |

## DRAWERS TO BE FITTED

The front and rear walls are designed to facilitate up to 3 longitudinal slotted separators; the side walls are slotted with a pitch of 60 mm . Dimensions $453 \times 540 \mathrm{~mm}$.

| ITEM | FRONTAL EXTERNAL H |
| :---: | :---: | :---: | :---: |
| $(\mathrm{mm})$ |  | | INTERNAL H |
| :---: |
| $(\mathrm{mm})$ |$\quad$| CAPACITY |
| :---: |
| $(\mathrm{kg})$ |

## DRAWERS SUBDIVISION

The longitudinal slotted separators are in galvanized metal sheet with fissuring pitch 60 mm . equal to that of the drawers and are ready to be mounted on the bottom.

## SLOTTED LONGITUDINAL SEPARATORS

| ITEM | LENGTH |
| :---: | :---: | :---: | :---: |
| $(\mathrm{mm})$ |  |$\quad$| FRONTAL DRAWER H |
| :---: |
| $(\mathrm{mm})$ |$\quad$| SEPARATOR H |
| :---: |
| $(\mathrm{mm})$ |

SMOOTH TRANSVERSAL SEPARATORS



SERIES COLOURS
green trays
galvanized cradles

GALVANIZED METAL CRADLES
for drawers with frontal 70 mm . h.

| ITEM | CRADLES $\varnothing(\mathrm{mm})$ | TOTAL PASSAGES |
| :---: | :---: | :---: |
| B1205 | 45 | 10 |
| B1210 | 90 | 5 |




## SEPARATORS / CARDHOLDERS

| ITEM | DESCRIPTION |
| :--- | :--- |
| B1215 | separator 43 mm. for cradle B1205 |
| B1220 | separator 88 mm. for cradle B1210 |






## GREEN PLASTIC TRAYS

for drawers with a front of 70 mm . h.

| ITEM | DIMENSIONS L×DxH (mm) |
| :---: | :---: |
| P605 | $88 \times 88 \times 59(\mathrm{H} 3)$ |
| P606 | $178 \times 88 \times 59(\mathrm{H} 2)$ |
| P607 | $356 \times 88 \times 59(\mathrm{H} 1)$ |






GREEN PLASTIC TRAYS
for drawers with a front of 140 mm . h.

| ITEM | DIMENSIONS L×DxH (mm) |
| :--- | :--- |
| P609 | $132 \times 46 \times 94(\mathrm{~F} 3)$ |
| P610 | $132 \times 90 \times 94(\mathrm{~F} 2)$ |
| P611 | $178 \times 111 \times 94(\mathrm{G} 1)$ |

- SMALL PARTS CONTAINERS


## SMALL PARTS CONTAINER SHELVES

OPTIONAL ACCESSORIES
TECHNICAL NOTES
SERIES COLOURS


Made of first grade steel thickness $6 / 10$ cold moulded and shaped. Fitted with label in white cardboard with transparent PVC protection. Oven coated with epoxy powder.


BOX SHELVES


| ITEM | DIMENSIONS LxDxH (mm) | BOXES |
| :--- | :--- | ---: |
| E382 | $600 \times 120 \times 1800$ | $114+6$ |
| E485 | $600 \times 120 \times 1800$ | $95+5$ |
| E480 | $600 \times 120 \times 1800$ | $76+4$ |
| E381 | $600 \times 120 \times 600$ | $36+6$ |
| E465 | $600 \times 120 \times 600$ | $30+5$ |
| E470 | $600 \times 120 \times 600$ | $24+4$ |

SWIVEL SHELVES with fixed base
box dimensions: $35 / 235 \times 175 \times 125 \mathrm{~mm}$. h .

| ITEM | DIMENSIONS LXDxH (mm) | BOXES |
| :--- | :--- | :--- |
| E210 | $435 \times 490 \times 1690$ | $66+6$ |
| E211 | $435 \times 490 \times 1050$ | $30+6$ |

OPTIONAL ACCESSORIES separators page 41

TECHNICAL NOTES
drawers fitted with 2 separators. self-contained

SERIES COLOURS


Made of first grade steel thickness $8 / 10$ cold moulded and shaped. The doors are fitted with a lock with latch. The drawers can be made of metal or plastic, fitted with 2 movable dividers described on page 41 (with the exception of item E945 ideal for storing light and bulky materials) and label in white cardboard with transparent PVC protection. Oven coated with epoxy powder.


SHELVES WITH PLASTIC DRAWERS
dimensions: $900 \times 355 \times 1000 \mathrm{~mm}$. h .

| ITEM | DESCRIPTION | COMPOSITION |
| :--- | :--- | :--- |
| E225 | shelf | $\mathbf{5 4}$ green drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E224 | shelf with doors | $\mathbf{5 4}$ green drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E229 | shelf | $\mathbf{5 4}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E228 | shelf with doors | $\mathbf{5 4}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |

OPTIONAL ACCESSORIES
separators page 41

TECHNICAL NOTES
drawers fitted with 2 separators. self-contained



SERIES COLOURS



SHELVES WITH PLASTIC DRAWERS
dimensions: $900 \times 355 \times 2000 \mathrm{~mm}$. h.

| ITEM |  | COMPOSITION |
| :--- | :--- | :--- |
| E223 | shelf | shelf with doors |
| E222 | shelf | $\mathbf{1 1 4}$ green drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E237 | shelf with doors | $\mathbf{1 1 4}$ green drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E236 | shelf | $\mathbf{1 1 4}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E239 | shelf with doors | $\mathbf{1 1 4}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E238 | shelf | $\mathbf{4 2}$ green drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}+\mathbf{2}$ shelves |
| E241 | shelf with doors | $\mathbf{4 2}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}+\mathbf{2}$ shelves |
| E240 |  | $\mathbf{4 2}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}+\mathbf{2}$ shelves |

## SMALL PARTS CONTAINER SHELVES

OPTIONAL ACCESSORIES
separators page 41

TECHNICAL NOTES drawers fitted with 2 separators. self-contained


E916-E926-E921


E915



SERIES COLOURS


RAL 7038 drawers




SHELVES WITH METAL DRAWERS
dimensions: $900 \times 355 \times 1000 \mathrm{~mm}$. h .

| ITEM | DESCRIPTION | COMPOSITION |
| :---: | :---: | :---: |
| E915 | shelf | 54 drawers $130 \times 300 \times 70 \mathrm{~mm}$. h |
| E916 | shelf with doors | 54 drawers $130 \times 300 \times 70 \mathrm{~mm}$. h |
| E925 | shelf | 21 drawers $260 \times 300 \times 95 \mathrm{~mm}$. h |
| E926 | shelf with doors | 21 drawers $260 \times 300 \times 95 \mathrm{~mm}$. h |
| E920 | shelf | 30 drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}+9260 \times 300 \times 95 \mathrm{~mm}$. h |
| E921 | shelf with doors | 30 drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}+9260 \times 300 \times 95 \mathrm{~mm}$. h |
| E922 | shelf | 6 drawers $260 \times 300 \times 95 \mathrm{~mm}$. h $+8395 \times 300 \times 95 \mathrm{~mm}$. h +1 drawer $795 \times 300 \times 95 \mathrm{~mm}$. h |
| E923 | shelf with doors | 6 drawers $260 \times 300 \times 95 \mathrm{~mm}$. h $+8395 \times 300 \times 95 \mathrm{~mm}$. h +1 drawer $795 \times 300 \times 95 \mathrm{~mm}$. h |
| E927 | shelf | 4 drawers $395 \times 300 \times 95 \mathrm{~mm}$. h + $1795 \times 300 \times 95 \mathrm{~mm}$. h +1 shelf |
| E928 | shelf with doors | 4 drawers $395 \times 300 \times 95 \mathrm{~mm} . \mathrm{h}+1795 \times 300 \times 95 \mathrm{~mm}$. h +1 shelf |

## SMALL PARTS CONTAINER SHELVES

OPTIONAL ACCESSORIES
separators page 41

TECHNICAL NOTES
drawers fitted with 2
separators.
self-contained


E910

SERIES COLOURS


RAL 7038 body shells
RAL 7038 drawers


E905


E908-E913


E907


E912

SHELVES WITH METAL DRAWERS
dimensions: $900 \times 355 \times 2000 \mathrm{~mm}$. h.

| ITEM | DESCRIPTION | COMPOSITION |
| :---: | :---: | :---: |
| E910 | shelf | 114 drawers di $130 \times 300 \times 70 \mathrm{~mm}$. h |
| E911 | shelf with doors | 114 drawers $130 \times 300 \times 70 \mathrm{~mm}$. h |
| E900 | shelf | 45 drawers $260 \times 300 \times 95 \mathrm{~mm}$. h |
| E901 | shelf with doors | 45 drawers $260 \times 300 \times 95 \mathrm{~mm}$. h |
| E905 | shelf | 60 drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}+\mathbf{2 1}$ drawers $260 \times 300 \times 95 \mathrm{~mm}$. h |
| E906 | shelf with doors | 60 drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}+\mathbf{2 1}$ drawers $260 \times 300 \times 95 \mathrm{~mm}$. h |
| E907 | shelf | 18 drawers $260 \times 300 \times 95 \mathrm{~mm} . \mathrm{h}+16$ drawers $395 \times 300 \times 95 \mathrm{~mm}$. h +1 drawer $795 \times 300 \times 95 \mathrm{~mm}$. h |
| E908 | shelf with doors | 18 drawers $260 \times 300 \times 95 \mathrm{~mm} . \mathrm{h}+16$ drawers $395 \times 300 \times 95 \mathrm{~mm}$. h $+\mathbf{1}$ drawer $795 \times 300 \times 95 \mathrm{~mm}$. h |
| E912 | shelf | 6 drawers $260 \times 300 \times 95 \mathrm{~mm}$. $\mathrm{h}+6$ drawers $395 \times 300 \times 95 \mathrm{~mm}$. h $+\mathbf{1}$ drawer $795 \times 300 \times 95 \mathrm{~mm}$. $\mathrm{h}+2$ shelves |
| E913 | shelf with doors | 6 drawers $260 \times 300 \times 95 \mathrm{~mm}$. h + 6 drawers $395 \times 300 \times 95 \mathrm{~mm}$. h +1 drawer $795 \times 300 \times 95 \mathrm{~mm}$. $\mathrm{h}+\mathbf{2}$ shelves |

## TOOL CONTAINER DRAWER UNITS



TECHNICAL NOTES drawers fitted with 2 separators. self-contained


DRAWER UNITS WITH METAL DRAWERS

| ITEM | DIMENSIONS LxDxH (mm) | COMPOSITION |
| :--- | :---: | :---: |
| E934 | $456 \times 310 \times 306$ | $\mathbf{9}$ Drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E936 | $456 \times 310 \times 496$ | $\mathbf{1 5}$ Drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E932 | $721 \times 310 \times 306$ | $\mathbf{1 5}$ Drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E930 | $900 \times 315 \times 430$ | $\mathbf{2 4}$ Drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E935 | $900 \times 315 \times 430$ | $\mathbf{9}$ Drawers $260 \times 300 \times 95 \mathrm{~mm} . \mathrm{h}$ |



## DRAWER UNITS WITH PLASTIC DRAWERS

| ITEM | DIMENSIONS L×DxH $(\mathrm{mm})$ | COMPOSITION |
| :--- | :--- | :--- |
| E246 | $456 \times 310 \times 306$ | $\mathbf{9}$ green drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E247 | $456 \times 310 \times 306$ | $\mathbf{9}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E227 | $456 \times 310 \times 496$ | $\mathbf{1 5}$ green drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E248 | $456 \times 310 \times 496$ | $\mathbf{1 5}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E226 | $721 \times 310 \times 306$ | $\mathbf{1 5}$ green drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E249 | $721 \times 310 \times 306$ | $\mathbf{1 5}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E931 | $900 \times 315 \times 430$ | $\mathbf{2 4}$ green drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E933 | $900 \times 315 \times 430$ | $\mathbf{2 4}$ transparent drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |

## TOOL CONTAINER DRAWER UNITS

OPTIONAL ACCESSORIES separators (see below)

TECHNICAL NOTES
drawers fitted with 2 separators. self-contained

SERIES COLOURS


- RAL 7038 body shells

RAL 7038 drawers


DRAWER UNITS WITH METAL DRAWERS

| ITEM | DIMENSIONS LXDXH (mm) | DRAWERS | DRAWER DIMENSIONS LXDXH (mm) |
| :--- | :---: | :---: | :---: |
| S3895 | $575 \times 390 \times 300$ | 6 | $153 \times 370 \times 100$ |
| S3900 | $575 \times 490 \times 300$ | 6 | $153 \times 470 \times 100$ |
| S3905 | $835 \times 390 \times 300$ | 8 | $180 \times 370 \times 100$ |
| S3910 | $835 \times 490 \times 300$ | 8 | $180 \times 470 \times 100$ |



S3901


S3911

ADDITIONAL SEPARATORS in galvanized steel th. 8/10

| TTEM | DIMENSIONS $(\mathrm{mm})$ | FOR DRAWER UNIIS |
| :---: | :---: | :---: |
| S3901 | $153 \times 95 \mathrm{~h}$ | S3895-S3900 |
| S3911 | $180 \times 95 \mathrm{~h}$ | S3905-S3910 |





E245

DRAWERS AND ADDITIONAL SEPARATORS

| ITEM | DIMENSIONS LXDXH (mm) |  |
| :--- | :--- | :--- |
| E938 | $119 \times 66 \mathrm{~h}$ | additional separator in black plastic for <br> drawers $130 \times 300 \times 70 \mathrm{~mm} . \mathrm{h}$ |
| E940 | $252 \times 90 \mathrm{~h}$ | additional separator in black plastic for <br> drawers $260 \times 300 \times 95 \mathrm{~mm} . \mathrm{h}$ |
| E944 | $384 \times 90 \mathrm{~h}$ | additional galvanized separator th. $12 / 10$ <br> for drawers $395 \times 300 \times 95 \mathrm{~mm} . \mathrm{h}$ |
| E244 | $130 \times 300 \times 70$ | drawer in green plastic fitted with 2 separators |
| E243 | $126 \times 60 \mathrm{~h}$ | additional separator in black plastic for green drawer |
| E245 | $130 \times 300 \times 70$ | drawer in transparent plastic fitted with 2 separators |
| E250 | $126 \times 60 \mathrm{~h}$ | additional separator in transparent plastic for transparent drawer |

## TOOL CONTAINER DRAWER UNITS

OPTIONAL ACCESSORIES separators page 43

TECHNICAL NOTES drilled for mounting on a rack bolt page 238.

SERIES COLOURS


RAL 7038 body shells
RAL 7038 drawers

Made of first grade steel thickness $8 / 10$ cold moulded and shaped. The drawers, sliding on rails with bearings, are fitted with 2 mobile galvanized separators and label in white cardboard with transparent PVC protection. Oven coated with epoxy powder.


DRAWER UNITS

| ITEM | DIMENSIONS L×DxH (mm) | DRAWERS | DRAWER DIMENSIONS LxDxH (mm) |
| :---: | :---: | :---: | :---: |
| S9610 | $1000 \times 400 \times 300$ | 2 | $410 \times 350 \times 230$ |
| S9615 | $1000 \times 500 \times 300$ | 2 | $410 \times 450 \times 230$ |
| S9620 | $1000 \times 400 \times 300$ | 4 | $410 \times 350 \times 100$ |
| S9625 | $1000 \times 500 \times 300$ | 4 | $410 \times 450 \times 100$ |
| S9623 | $1000 \times 400 \times 300$ | 8 | $410 \times 350 \times 47$ |
| S9628 | $1000 \times 500 \times 300$ | 8 | $410 \times 450 \times 47$ |
| S9630 | $1000 \times 400 \times 300$ | 6 | $256 \times 350 \times 100$ |
| S9635 | $1000 \times 500 \times 300$ | 8 | $256 \times 450 \times 100$ |
| S9640 | $1000 \times 400 \times 300$ | 8 | $178 \times 350 \times 100$ |
| S9645 | $1000 \times 500 \times 300$ | 12 | $178 \times 450 \times 100$ |
| S9650 | $1000 \times 400 \times 300$ | 12 | $101 \times 350 \times 100$ |
| S9655 | $1000 \times 500 \times 300$ |  | $101 \times 450 \times 100$ |

## TOOL CONTAINER DRAWER UNITS

OPTIONAL ACCESSORIES
separators (see below)

TECHNICAL NOTES
drilled for mounting on a rack bolt page 238.

SERIES COLOURS


RAL 7038 body shells RAL 7038 drawers





ADDITIONAL SEPARATORS in galvanized steel

| ITEM | DIMENSIONS (mm) | THICKNESS FOR DRAWER UNITS |  |
| :---: | :---: | :---: | :---: |
| S9611 | $410 \times 196 \mathrm{~h}$ | $12 / 10$ | S9610-S9615 |
| S9621 | $410 \times 90 \mathrm{~h}$ | $12 / 10$ | S9620-S9625 |
| S9624 | $410 \times 40 \mathrm{~h}$ | $15 / 10$ | S9623-S9628 |
| S9631 | $256 \times 95 \mathrm{~h}$ | $8 / 10$ | S9630-S9635 |
| S9641 | $178 \times 95 \mathrm{~h}$ | $8 / 10$ | S9640-S9645 |
| S9651 | $101 \times 95 \mathrm{~h}$ | $8 / 10$ | S9650-S9655 |

-TOOL CABINETS

## SALES COUNTERS

OPTIONAL ACCESSORIES separators page 47
cradles page 55
trays page 56

TECHNICAL NOTES
to achieve a corner of $90^{\circ}$
it is necessary to acquire 2 corners
item A900GS and 2 tops item A905

It is possible to set up benches for warehouses or storage depots for tools, using tool cabinets and components illustrated and described on pages 46 and 47 , completing the bench with the tops and corners described on this page. The corners are closed elements at $45^{\circ}$ provided for fastening to the tool holder, which can be used coupled for $90^{\circ}$ corners. The tops are laminated with rounded edges. Colour walnut.


CORNERS AND TOPS

| ITEM | DIMENSIONS LXDxH (mm) | DESCRIPTION |
| :--- | ---: | :--- |
| A900GS | $99 / 557 \times 600 \times 1000$ | corner of $45^{\circ}$ |
| A905 | $99 / 557 \times 650 \times 30$ | top for corner of $45^{\circ}$ |
| A910 | $717 \times 650 \times 30$ | top for cabinets |
| A915 | $1023 \times 650 \times 30$ | top for cabinets |

## TOOL HOLDERS WITH EXTENSION RAILS

OPTIONAL ACCESSORIES separators page 47
cradlesg. 55
trays page 56

TECHNICAL NOTES


COLOUR VARIANTS

upon request without surcharge delivery 30 days

Fitted with anti-tip device (that allows the opening of only one drawer at a time) and the simultaneous locking of all the drawers. Capacity of the upper shelf 80 kg . The drawers slide on telescopic rails of $100 \%$ extension with a capacity up to 70 kg . (Capacity valid only for floor mounting. - see bolts on page 63). The slotted walls and perforated bottoms allow the insertion of slotted longitudinal separators and smooth transversal; the drawers are fitted with label in white cardboard with transparent PVC protection. Maximum capacity of cabinets 900 kg . Oven coated with dried synthetic enamel .


CABINETS WITH DRAWERS
EXTERNAL DIMENSIONS: $717 \times 600 \times 1000 \mathrm{~mm} . \mathrm{h}$.
DRAWER DIMENSIONS: $600 \times 450 \mathrm{~mm}$.
different configurations are possible by using the cabinets to be fitted and the components on page 47.

| ITEM | COMPOSTION | HFRONTAL <br> 75 mm. | HFRONTAL <br> 100 mm. | HFRONTAL <br> 150 mm. | HFRONTAL <br> 200 mm. |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| A920GSC | with 8 drawers | 2 | 4 | 1 | 1 |
| A925GSC | with 9 drawers | - | 9 | - | - |

## CABINETS WITH SLIDING DOORS

with a lock and 1 adjustable galvanized shelf.

| ITEM | DIMENSIONS LXDXH (mm) |
| :--- | :---: |
| A930GSC | $1023 \times 600 \times 1000$ |



CABINETS WITH DRAWERS
EXTERNAL DIMENSIONS: $1023 \times 600 \times 1000 \mathrm{~mm}$. h .
DRAWER DIMENSIONS: $900 \times 450 \mathrm{~mm}$.
different configurations are possible by using the cabinets to be fitted and the components on page 47.

| ITEM | COMPOSTION | H FRONTAL <br> 75 mm. | H FRONTAL <br> 100 mm. | HFRONTAL <br> 150 mm. | HFRONTAL <br> 200 mm. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| A935GSC | with 8 drawers | 2 | 4 | 1 | 1 |
| A940GSC | with 8 drawers | - | 6 | 2 | - |

## TOOL HOLDERS WITH EXTENSION RAILS

OPTIONAL ACCESSORIES
drawers page 53
cradles page 55
separators page 54
trays page 56


TECHNICAL NOTES
it is necessary that the total height of the drawer fronts match the height of the cabinet

pon request without surcharge delivery 30 days


CABINETS TO BE FITTED
body shells with simultaneous closing lock without drawers.

| ITEM | EXIERNAL DIMENSIONS LXDXH (mm) | INTERNAL DIMENSIONS LXDXH (mm) | DESCRIPTION |
| :--- | :---: | :---: | :--- |
| A950GS | $717 \times 600 \times 1000$ | $600 \times 450 \times 900$ | to be fitted with drawers |
| A955GS | $1023 \times 600 \times 1000$ | $900 \times 450 \times 900$ | to be fitted with drawers |
| A960GS | $1023 \times 600 \times 1000$ | $995 \times 500 \times 850$ | without lock, to be fitted with shelves |

## DRAWERS TO BE FITTED

Every drawer fitted with label in white cardboard with transparent PVC protection.
The internal walls are slotted with a pitch of 17 mm . and the bottom is perforated to allow for the attachment of the separators.
WITH 100\% EXTENSION TELESCOPIC RAILS
dimensions $600 \times 450 \mathrm{~mm}$.

| ITEM | FRONTAL EXIERNAL H $(\mathrm{mm})$ | INTERNAL H $(\mathrm{mm})$ | PTA (*) (kg) |
| :--- | :---: | :---: | :---: |
| A965GC | 75 | 61 | 70 |
| A966GC | 100 | 86 | 70 |
| A967GC | 150 | 136 | 70 |
| A968GC | 200 | 186 | 70 |

dimensions $900 \times 450 \mathrm{~mm}$.

| ITEM | FRONTAL EXIERNAL H $(\mathrm{mm})$ | INTERNAL H $(\mathrm{mm})$ | P.TA (*) (kg) |
| :--- | :---: | ---: | :---: |
| A970GC | 75 | 61 | 50 |
| A971GC | 100 | 86 | 50 |
| A972GC | 150 | 136 | 50 |
| A973GC | 200 | 186 | 50 |



ADDITIONAL GALVANIZED SHELF
for cabinets item A960GS

| ITEM | DIMENSIONS LxDxH <br> $(\mathrm{mm})$ | CAPACITY (kg) |
| :---: | :---: | :---: |
| A380 | $995 \times 500 \times 35$ | 100 |

SEPARATORS SLOTTED LONGITUDINALS SMOOTH TRANSVERSAL

(*) $^{*}$ Capacity valid only for floor mounting. (see bolts on page 63)

## TOOL HOLDERS WITH EXTENSION RAILS

OPTIONAL ACCESSORIES
bushings page 57
cradles page 55
drawers page 53
separators page 54 trays page 56

TECHNICAL NOTES


COLOUR VARIANTS
 delivery 30 days

Made of first grade steel thickness (up to 30/10). ** Suitable for every storage need and safety of the tools for both traditional type and automated plants. Fitted with anti-tip device, with the exception of item A465GSC and A411GS (that allows the opening of only one drawer at a time) and the simultaneous locking of all the drawers in the versions without doors. The cabinets can be completed with tops of metal with three raised edges and smooth oil-resistant cast rubber thus giving greater consistency to the upper shelf with a maximum capacity of 80 kg . The drawers slide on telescopic rails of $100 \%$ extension, with 8 ball bearings and capacity up to 200kg (Capacity valid only for floor mounting. - see brackets and anchors on page 53).The slotted walls and perforated bottoms allow the insertion of slotted longitudinal separators and smooth transversal; the drawers are fitted with label in white cardboard with transparent PVC protection. Maximum capacity of cabinets 3000kg. In case the cabinets are greater than the recommended height of 325 mm . h ., is mandatory for a wall mounting and the capacity has to be divided between the 2 tool cabinets. Oven coated with polyester dust for the body shells and with synthetic enamel for the drawers.


HINGED DOOR CABINETS WITH DRAWERS
different configurations are possible by using the cabinets to be fitted on page 49 and the components on page 53.

| ITEM | EXTERNAL DIMENSIONS LxDxH (mm) | INTERNAL WORKING DIMENSIONS <br> LxDxH (mm) | COMPOSITION | H FRONTAL 75 mm . | H FRONTAL 150 mm . | REMOVABLE DRAWER WITH DIMENSIONS H 100 mm . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A455GSC | $717 \times 750 \times 1000$ | $600 \times 600 \times 875$ | with 3 drawers | 2 | 1 | 1 |
| A456GSC | $717 \times 750 \times 1450$ | $600 \times 600 \times 1325$ | with 4 drawers | 2 | 2 | 1 |
| A460GSC | $717 \times 725 \times 1000$ | $600 \times 600 \times 700$ | with 3 drawers | 2 | 1 | 1 |

## TOOL HOLDERS WITH EXTENSION RAILS

OPTIONAL ACCESSORIES
bushings page 57
cradles page 55
drawers page 53
separators page 54 trays page 56

TECHNICAL NOTES
it is necessary that the total height of the drawer fronts match the height of the cabinet


RAL 7000 body shells
RAL 7000 and frames RAL 7035 doors and

upon request without surcharge delivery 30 days


SLIDING CABINET DOORS WITH DRAWERS
different configurations are possible by using the TO BE FITTED cabinets (see below) and the components on page 53.

| ITEM | EXTERNAL DIMENSIONS <br> LxDxH (mm) | INTERNAL WORKING DIMENSIONS <br> LxDxH (mm) | COMPOSITION | H FRONTAL 75 mm . | H FRONTAL 150 mm . | REMOVABLE DRAWER WITH DIMENSIONS H 100 mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A465GSC | $1431 \times 785 \times 1000$ | $600+600 \times 600 \times 875$ | with 4 drawers | 2 | 2 | 2 |

BUSHING HOLDER FRAMES WITH 4 ROWS (only dark grey RAL 7000)

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :--- | :---: | :--- |
| A430GS $600 \times 600$ | complete with supports of $114 \mathrm{~mm} . \mathrm{h}$ and for cone lengths of $93 / 118 / 143 \mathrm{~mm}$. <br> usable only in drawers with $150 \mathrm{~mm} . \mathrm{h}$ front |  |



CABINETS WITH DOORS TO BE FITTED
body shells with locks without drawers.

| ITEM | EXTERNAL DIMENSIONS | INTERNAL WORKING <br> LIMDXH (mm) | DESSIONS LXDXH (mm) |
| :--- | :---: | :--- | :--- |

## TOOL HOLDERS WITH TELESCOPIC EXTENSION RAILS

| OPTIONAL ACCESSORIES cradles page 55 separators page 54 trays page 56 | TECHNICAL NOTES | COLOURS SERIES | COLOUR VARIANTS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | VE |
|  |  |  | RAL 5012 | RAL 7035 | RAL 6011 |
|  |  | - RAL 7000 body shells RAL 7035 drawers | upon request without surcharge delivery 30 days |  |  |



A520GCS


A521GCS

CABINETS WITH DRAWERS
EXTERNAL DIMENSIONS: $717 \times 725 \times 1000 \mathrm{~mm} . \mathrm{h}$.
DRAWER DIMENSIONS: $600 \times 600 \mathrm{~mm}$.
different configurations are possible by using the cabinets to be fitted on page 52 and the components on page 53.

| ITEM | COMPOSITION | H FRONTAL <br> 75 mm. | HFRONTAL <br> 100 mm. | HFRONTAL <br> 125 mm. | H FRONTAL <br> 150 mm. | HFRONTAL <br> 200mm. |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| A520GSC | with 10 drawers | 6 | 3 | - | 1 | - |
| A525GSC | with 9 drawers | - | 9 | - | - | - |
| A522GSC | with 8 drawers | 3 | 1 | 3 | - | - |
| A521GSC | with 7 drawers | 2 | 3 | - | 1 | - |

## TOOL HOLDERS WITH TELESCOPIC EXTENSION RAILS



CABINETS WITH DRAWERS
DRAWER DIMENSIONS: $600 \times 600 \mathrm{~mm}$.
different configurations are possible by using the cabinets to be fitted on page 52 and the components on page 53 .

| ITEM | EXTERNAL DIMENSIONS <br> LxDxH (mm) | COMPOSITION | H FRONTAL 75 mm . | H FRONTAL 100 mm . | H FRONTAL 125 mm . | H FRONTAL 150 mm . | H FRONTAL 200 mm . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A550GSC | $717 \times 725 \times 1325$ | with 11 drawers | 4 | 3 | 1 | 2 | 1 |
| A570GSC | $717 \times 725 \times 1625$ | with 12 drawers | 2 | 3 | 3 | 2 | 2 |



CABINETS WITH DRAWERS
DRAWER DIMENSIONS: $900 \times 600 \mathrm{~mm}$.
different configurations are possible by using the cabinets to be fitted on page 52 and the components on page 53 .

| ITEM | EXTERNAL DIMENSIONS <br> LxDxH (mm) | COMPOSITION | H FRONTAL 75 mm . | H FRONTAL 100 mm . | H FRONTAL 150 mm . | H FRONTAL 200mm. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A555GSC | $1023 \times 725 \times 1000$ | with 9 drawers | - | 9 | - | - |
| A556GSC | $1023 \times 725 \times 1325$ | with 10 drawers | 3 | 2 | 4 | 1 |

## TOOL HOLDERS WITH EXTENSION RAILS

OPTIONAL ACCESSORIES
drawers page 53
cradles page 55
separaters page 54
trays page 56

TECHNICAL NOTES
it is necessary that the total height of the front of the drawers corresponds with the height of the cabinets


RAL 7000 body shells

COLOUR VARIANT



A507

CABINETS TO BE FITTED
body shells with simultaneous closing lock without drawers.
\(\left.$$
\begin{array}{|lcc|}\hline \text { ITEM } & \text { EXTERNAL DIMENSIONS } & \text { LXDXH (mm) }\end{array}
$$ \begin{array}{c}INTERNAL DIMENSIONS <br>

LXDXH (mm)\end{array}\right]\)| A512GS | $717 \times 725 \times 850$ | $600 \times 600 \times 750$ |
| :--- | :---: | :---: |
| A501GS | $717 \times 725 \times 1000$ | $600 \times 600 \times 900$ |
| A511GS | $717 \times 725 \times 1325$ | $600 \times 600 \times 1225$ |
| A538GS | $717 \times 725 \times 1625$ | $600 \times 600 \times 1525$ |
| A516GS | $1023 \times 725 \times 1000$ | $900 \times 600 \times 900$ |
| A519GS | $1023 \times 725 \times 1325$ | $900 \times 600 \times 1225$ |

TOPS WITH SMOOTH OIL-RESISTANT CAST RUBBER colour: black RAL 9011

| ITEM | DIMENSIONS <br> LxDxH (mm) | FOR GABINEIS |
| :--- | :--- | :--- |

## PARTS AND ACCESSORIES

```
OPTIONAL ACCESSORIES
cradles page 55
separators page 54
trays page 56
```

TECHNICAL NOTES

COLOURS SERIES


RAL 7035 drawers

COLOUR VARIANTS

upon request without surcharge delivery 30 days

DRAWERS TO BE FITTED
Every drawer is fitted with a label in white cardboard with transparent PVC protection. The internal walls are slotted with a pitch of 17 mm . and the bottom is perforated to allow for the attachment of the separators.

WITH 100\% EXTENDABLE TELESCOPIC RAILS
Working dimensions $600 \times 600 \mathrm{~mm}$.

| ITEM | FRONTAL EXTERNAL H $(\mathrm{mm})$ | INTERNAL H $(\mathrm{mm})$ | CAPACITY $\left.{ }^{*}\right)(\mathrm{kg})$ |
| :--- | :---: | :---: | :---: |
| A418GC $\left(^{* \star}\right)$ | 50 | 36 | 60 |
| A420GC | 75 | 54 | 200 |
| A421GC | 100 | 79 | 200 |
| A422GC | 125 | 104 | 200 |
| A425GC | 150 | 129 | 200 |
| A427GC | 200 | 179 | 200 |
| A413GC | 300 | 279 | 200 |

Working dimensions: $900 \times 600 \mathrm{~mm}$.

| ITEM | FRONTAL EXIERNAL H $(\mathrm{mm})$ | INTERNAL H $(\mathrm{mm})$ | CAPACIIY $\left.{ }^{*}\right)(\mathrm{kg})$ |
| :--- | :---: | :---: | :---: |
| A529GC | 75 | 54 | 150 |
| A530GC | 100 | 79 | 150 |
| A532GC | 150 | 129 | 150 |
| A534GC | 200 | 179 | 150 |

REMOVABLE DRAWER WITH 100\% EXTENDABLE TELESCOPIC RAILS. Working dimensions: $600 \times 600 \mathrm{~mm}$.

| ITEM | H INGOMBRO ESTERNA $(\mathrm{mm})$ | INTERNAL H (mm) | PTA (\%) (kg) |
| :--- | :---: | :---: | :---: |
| A415GC | 100 | 55 | 200 |



BASES FOR PALLET TRUCK with 2 closings.
Colour: black RAL 9011

| ITEM | DIMENSIONS LXDXH (mm) | FOR CABINEIS |
| :--- | :---: | :---: |
| A528 | $716 \times 703 \times 100$ | $717 \times 725$ |
| A526 | $716 \times 728 \times 100$ | $717 \times 750$ e $717 \times 725$ <br> only for cabinets with doors |

## BRACKETS AND ANCHORS

ITEM 2 DESCRIPTION
(*) Capacity valid only for floor mounting. (anchors on page).
${ }^{(* *)}$ The drawer with frontal height 50 mm . is only available in the version with simple guide extraction $87 \%$.

## PARTS AND ACCESSORIES

|  |  | COLOURS SERIES |
| :---: | :---: | :---: |
| OPTIONAL ACCESSORIES | TECHNICAL NOTES | Erimenngrygh, |
|  |  |  |
|  |  | $\begin{aligned} & \text { GALVANIZED } \\ & \text { ALUMINIUM } \end{aligned}$ |

## DRAWERS SUBDIVISION

The longitudinal slotted separators are galvanized metal with fissuring pitch 17 mm . The smooth transversal separators are cold-pressed aluminum without fissuring. All the separators are set up for mounting on the drawers perforated bottom with the screws supplied (2 slotted and 1 straight).


SEPARATORS
SLOTTED LONGITUDINALS
SMOOTH TRANSVERSAL


## PARTS AND ACCESSORIES



## DRAWERS SUBDIVISION

made from impact resistant plastic.


CRADLES AND SEPARATORS / CARDHOLDERS
for drawers of $600 \times 600 \mathrm{~mm}$. with frontal of 50 and 75 mm . h.

| ITEM | CRADLES $\varnothing(\mathrm{mm})$ | TOTAL PASSAGES | TOTAL MODULAR ELEMENTS | TOTAL SEPARATORS/CARDHOLDERS |
| :--- | :---: | :---: | :---: | :---: |
| A600 | 34 | 16 | 16 items A601 | 65 items A602 |
| A605 | 46 | 12 | 16 items A607 | 50 items A606 |
| A610 | 71 | 8 | 16 items A611 | 35 items A612 |
| A615 | 34 | 4 | 4 items A601 | 30 items A602 |
|  | 46 | 6 | 8 items A607 | 20 items A606 |
|  | 71 | 2 | 4 items A611 | 10 items A612 |



MODULAR ELEMENTS $150 \times 150 \times 28 \mathrm{~mm} . \mathrm{h}$.

| ITEM | CRADLES $\varnothing(\mathrm{mm})$ | TOTAL PASSAGES |
| :--- | :---: | :---: |
| A601 | 34 | 4 |
| A607 | 46 | 3 |
| A611 | 71 | 2 |



SEPARATORS / CARDHOLDERS

| ITEM | DESCRIPTION |
| :--- | :--- |
| A602 | for cradle item A600 and modular item A601 |
| A606 | for cradle item A605 and modular item A607 |
| A612 | for cradle item A610 and modular item A611 |

## PARTS AND ACCESSORIES



## BUSHINGS AND TOOL HOLDER FRAMES



## BUSHINGS FOR TOOLS

made from impact resistant plastic.

| ITEM | DIMENSIONS <br> LxDxH (mm) | FOR TOOLS | Ø HOLE |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | UPP. (mm) | LOW. (mm) |
| A100 | $65 \times 138 \times 48$ | ISO 30 | 32,5 | 20,6 |
| A105 | $65 \times 138 \times 63$ | ISO 40 | 45,3 | 29 |
| A110 | $83 \times 138 \times 63$ | ISO 45 | 58,5 | 42 |
| A115 | $101 \times 138 \times 63$ | ISO 50 | 71,2 | 55 |
| A120 | $65 \times 138 \times 76$ | VDI 30 | 30,5 | 16 |
| A125 | $83 \times 138 \times 84$ | VDI 40 | 40,5 | 22 |
| A130 | $83 \times 138 \times 99$ | VDI 50 | 50,5 | 30 |
| A131 | $101 \times 138 \times 114$ | VDI 60 | 60,5 | 38 |
| A132 | $64 \times 138 \times 50$ | MORSE TAPER 2 | 18,4 | 15,5 |
| A133 | $64 \times 138 \times 50$ | MORSE TAPER 3 | 24,4 | 22 |
| A134 | $64 \times 138 \times 50$ | MORSE TAPER 4 | 31,7 | 28,8 |
| A135 | $82 \times 138 \times 50$ | MORSE TAPER 5 | 45 | 42 |
| A142 | $64 \times 138 \times 30$ | HSK A40-B50 | 30,5 | 27 |
| A144 | $82 \times 138 \times 30$ | HSK A50-B63 | 37,5 | 35 |
| A146 | $82 \times 138 \times 30$ | HSK A63-B80 | 47,5 | 46 |
| A148 | $106 \times 138 \times 30$ | HSK A80-B100 | 60,5 | 58 |
| A150 | $106 \times 138 \times 30$ | HSK A100-B125 | 76 | 73 |

BUSHING HOLDER FRAMES FOR BENCH WITH 3 ROWS
made of steel, complete with tray with bottom covered in rubber.

| ITEM |
| :---: |
| A140GC |

## BUSHINGS AND TOOL HOLDER FRAMES



BUSHING HOLDER FRAMES FOR BENCH WITH 3 ROWS dimensions every tier 550mm.


BUSHING HOLDER FRAMES WITH 3 AND 4 ROWS dimensions each tier 550mm.


REMOVABLE BUSHING HOLDER FRAMES WITH 1 ROW dimensions 520mm.


A155GS
A159GS
A160GS

BUSHING HOLDER FRAME WITH 3 ROWS
dimensions each tier 485 mm .


A320GS

## BUSHING HOLDER FRAME WITH 3 ROWS

dimensions each tier 930 mm .


A395GS

## TOOL HOLDER TROLLEYS

OPTIONAL ACCESSORIES bushings page 57

TECHNICAL NOTES
to check the quantity of bushings
for every frame see page 58

COLOURS SERIES


COLOUR VARIANTS

## VE

 RAL 6011upon request without surcharge delivery 30 days

Made of first grade steel of strong thickness. Suitable for every storage need and safety of the tools for both traditional type and automated plants. Fitted with handle and 125 mm . diam. nylon roller wheels ( 2 fixed e 2 swivelling braking). It can be fitted with fixed or removable frames and adjustable shelves.
Capacity 480kg. Oven coated with synthetic enamels.



A221GC


A311GS


A160GS


A223GS


A202GC

TROLLEY TO BE FITTED

| ITEM | DIMENSIONS LXDXH (mm) |
| :--- | :--- |
| A201GC | $750 \times 508 \times 885$ external |
|  | $600 \times 508 \times 700$ internal |

SIDE SHELF

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | ---: |
| A221GC | $491 \times 307 \times 150$ |

## BUSHING HOLDER FRAME WITH 3 ROWS

with horizontal support.

| ITEM | DIMENSIONS LXDxH $(\mathrm{mm})$ |
| :--- | ---: |
| A311GS | $584 \times 444 \times 125$ |

REMOVABLE BUSHING HOLDER FRAMES WITH 1 ROW
with 2 handles.

| ITEM | DIMENSIONS LXDxH (mm) | DESCRIPTION |
| :--- | :---: | :---: |
| A155GS | $600 \times 140 \times 150$ | with inclined support |
| A160GS | $600 \times 140 \times 150$ | with horizontal support |

ADJUSTABLE SHELVES
CAPACITY Kg. 30.

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | ---: |
| A223GS | $600 \times 465 \times 42$ (medium) |
| A226GS | $600 \times 305 \times 42$ (small) |

POCKET RACK for A4 format

| ITEM | DIMENSIONS LXDxH $(\mathrm{mm})$ |
| :--- | ---: |
| A202GC | $312 \times 20 \times 190$ |

## TOOL HOLDER SHELVES

OPTIONAL ACCESSORIES bushings page 57

TECHNICAL NOTES
to check the quantity of bushings for every frame see page 58

Made of first grade steel of strong thickness. Suitable for every storage need and safety of the tools for both traditional type and automated plants. Accessorable with drawers and fixed frames. capacity (*) 500kg. each unit. Oven coated with synthetic enamels.
A346GSC
COMPLETE SHELVES

| ITEM | DIMENSIONS LxDxH (mm) | COMPOSITION |
| :---: | :---: | :---: |
| A345GSC | $1290 \times 470 \times 2000$ | 1 shelf with 2 sides <br> 1 shelf with 1 side <br> 2 adjustable shelves $600 \times 470 \times 30 \mathrm{~mm}$. h <br> 6 removable bushing holder frames with <br> 1 row with inclined supports <br> 6 removable bushing holder frames with <br> 1 row with horizontal supports |
| A346GSC | $1290 \times 620 \times 2000$ | 1 shelf with 2 sides <br> 1 shelf with 1 side <br> 2 adjustable shelves $600 \times 620 \times 30 \mathrm{~mm}$. h <br> 6 removable bushing holder frames with <br> 1 row with inclined supports <br> 6 removable bushing holder frames with <br> 1 row with horizontal supports |



COMPLETE SHELVES

| ITEM | DIMENSIONS LxDxH (mm) | COMPOSITION |
| :---: | :---: | :---: |
| A347GSC | $660 \times 470 \times 2000$ | 1 shelf with 2 sides <br> 1 adjustable shelf $600 \times 470 \times 30 \mathrm{~mm}$. h <br> 3 removable bushing holder frames with 1 row with inclined supports <br> 3 removable bushing holder frames with <br> 1 row with horizontal supports |
| A348GSC | $660 \times 620 \times 2000$ | 1 shelf with 2 sides <br> 1 adjustable shelf $600 \times 620 \times 30 \mathrm{~mm}$. h <br> 3 removable bushing holder frames with <br> 1 row with inclined supports <br> 3 removable bushing holder frames with <br> 1 row with horizontal supports |

DOOR
with a lock (can be used right or left).

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ |
| :--- | :--- |
| A330GC | $626 \times 23 \times 1900$ |

$\left(^{*}\right)$ Capacity valid only for floor mounting. (see bolts page 63).

OPTIONAL ACCESSORIES bushings page 57

A338GS


A339GS

## SHELVES TO BE FITTED

| ITEM | DIMENSIONS LXDxH (mm) | DESCRIPTION |
| :--- | :---: | :---: |
| A338GS | $660 \times 470 \times 2000$ | 2 sides |
| A339GS | $630 \times 470 \times 2000$ | 1 side |
| A340GS | $660 \times 620 \times 2000$ | 2 sides |
| A341GS | $630 \times 620 \times 2000$ | 1 side |



A160GS

REMOVABLE BUSHING HOLDER FRAMES WITH 1 ROW with 2 handles.

| ITEM | DIMENSIONS LXDxH (mm) | DESCRIPTION |
| :--- | :--- | :--- |
| A155GS | $600 \times 140 \times 150$ | with inclined support |
| A160GS | $600 \times 140 \times 150$ | with horizontal support |
| A159GS | $586 \times 135 \times 145$ | without support |



BUSHING HOLDER FRAME WITH 3 ROWS

| ITEM | DIMENSIONS LXDXH (mm) | DESCRIPTION |
| :--- | :---: | :---: |
| A312GS | $584 \times 444 \times 125$ | with inclined support |
| A311GS | $584 \times 444 \times 125$ | with horizontal support |



COLOUR VARIANTS
VE
RAL 6011
upon request without surcharge delivery 30 days


ADJUSTABLE SHELVES with 4 hooks.

| ITEM | DIMENSIONS LXDxH (mm) | CAPACITY (KG) |
| :--- | :---: | :---: |
| A321GC | $600 \times 470 \times 30$ | 30 |
| A326GC | $600 \times 620 \times 30$ | 30 |



PAIR OF SUPPORTS FOR BUSHING HOLDER FRAME WITH 1 ROW
with 4 pins (2 long and 2 short). Galvanized.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :--- | :--- | :--- |
| A158 | $140 \times 150 \mathrm{~h}$ | inclined |
| A161 | $140 \times 150 \mathrm{~h}$ | horizontal |



A320GS

## BUSHING HOLDER FRAME WITH 3 ROWS

suitable for drawers item A314GC (page 62)

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| A320GS | $515 \times 444$ |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  | complete with supports of |
| 86mm. h for cone lengths of |  |
|  | $93 / 118 / 143 \mathrm{~mm}$. |

## TOOL HOLDER SHELVES

OPTIONAL ACCESSORIES TECHNICAL NOTES
separators (see below) drawers only for shelves with depth of 620 mm .


COLOUR VARIANTS

\section*{| VE |
| :--- |
| RAL 6011 |}

upon request at no extra cost delivery 30 days

## DRAWERS TO BE FITTED

Every drawer is fitted with 4 plates (2 right and 2 left) with 8 pins ( 4 long and 4 short) for for fixing the shelves, single locking device and label in white cardboard with transparent PVC protection. The internal walls are slotted with a pitch of 17 mm . and the bottom is perforated to allow for the attachment of the separators.


WITH 100\% EXTENDABLE TELESCOPIC RAILS
Working dimensions: $520 \times 450 \mathrm{~mm}$.

| ITEM | EXTERNAL <br> FRONTAL H $(\mathrm{mm})$ | INTERNAL H $(\mathrm{mm})$ | CAPACITY <br> $(\mathrm{kg})(\%)$ | PLATES <br> front/rear $(\mathrm{mm})$ |
| :--- | :---: | :---: | :---: | :---: |
| A313GC | 75 | 54 | 150 | $100 / 100$ |
| A314GC | 100 | 79 | 150 | $100 / 100$ |
| A316GC | 150 | 129 | 150 | $150 / 100$ |

The drawers must not exceed a height of 1000 mm . from the ground. The total weight placed in drawers must not exceed 400 Kg . for each unit


## SLOTTED LONGITUDINAL SEPARATORS

galvanized metal with 2 fixing screws, fissuring pitch 17 mm .

## SMOOTH TRANSVERSAL SEPARATORS

aluminum sheet cold-pressed, without fissuring, with 1 fixing screw.

SEPARATORS SLOTTED LONGITUDINALS SMOOTH TRANSVERSAL

| FRONTAL H DRAWER (mm) | SEPARATOR H (mm) | $\begin{aligned} & \text { LENGTH } \\ & \text { mm } 450 \end{aligned}$ | $\begin{array}{llll}\text { LENGTH (mm) } \\ 100 & 150 & 200 & 250\end{array}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75 | 50 | A334 | A672 | A656 |  | A636 | A657 |
| 100 | 75 | A335 | $\square$ <br> A653 | A654 | A659 | A662 | A682 |
| 150 | 125 | A336 | A622 | A655 | A684 | A637 | A629 |

IMPORTANT: To subdivide the space up to 520 mm . it is necessary to acquire a slotted longitudinal separator opener and terminal.

Example A: with 4 slotted longitudinal separators
$\left(^{*}\right)$ Capacity valid only for floor mounting. (see bolts page 63).

Example B: with 5 slotted longitudinal separators

Non-breaking spaces

## TOOL HOLDER CABINETS

OPTIONAL ACCESSORIES
bushings page 57
separators page 62

TECHNICAL NOTES
self-contained
to check the quantity of bushings
for every frame see page 58



A370GC


CABINETS with hinged doors and lock with rods and 3 point closure
Fitted with 4 brackets (2 on floor and 2 on wall), without anchors. Capacity 800kg. Oven coated with polyester dust.
EXTERNAL DIMENSIONS: $1023 \times 555 \times 2000 \mathrm{~mm}$. h .
INTERNAL DIMENSIONS: $998 \times 500 \times 1850 \mathrm{~mm}$. h .

| ITEM |  |
| :--- | :--- |
| A370GC | with 4 adjustable shelves |
| A375GC | with 4 adjustable shelves and 1 drawer with telescopic guide without separators |



ADDITIONAL DRAWER TELESCOPIC RAILS
with slotted walls and perforated base.

| ITEM | DIMENSIONS LXDXH (mm) | CAPACIIY $(\mathrm{kg})$ |
| :--- | :--- | :---: |
| A385GS | $960 \times 500 \times 100$ external | 100 |
|  | $900 \times 450 \times 85$ internal |  |

INCLINED BUSHING HOLDER FRAME WITH 3 ROWS
it attaches directly to the cabinet with 4 plates, 4 screws TE $10 \times 25$ fitted with nut and serrated washer.

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ |
| :--- | :---: |
| A395GS | $965 \times 500 \times 69$ |

## ANCHORS

| ITEM | DESCRIPTION |
| :--- | :--- |
| A390 | fitted with 2 anchors M6 x 65 for floor mounting item A370GC |
| A391 | fitted with 2 anchors (screws M8) ø ext. $8 \times 75$ for floor mounting <br> cabinets on page 46 and 47 and shelves on page 60 and 61. |

-PLASTIC CONTAINERS

- CONTAINER HOLDING TROLLEYS
- CONTAINER HOLDING CABINETS
- PLASTIC DRAWER UNITS
- DRAWER UNIT HOLDER SHELVES
- FOOD CONTAINERS
- INDUSTRIAL CONTAINERS


## POLYSTYRENE CONTAINERS

OPTIONAL ACCESSORIES


Green

STACKABLE CONTAINERS WITH LATERAL JOINTS MADE OF IMPACT RESISTANT POLYSTYRENE.
Set of sturdy containers made of top such asty impact resistant polystyrene; Such material allows to obtain a sturdy product, resistant to mechanical stress. Available in two versions: with and without a fixed separator.
Colour: green


CONTAINERS WITHOUT FIXED SEPARATORS

| ITEM | DIMENSIONS LxDxH (mm) | GAPACITY (t) | PACKAGING UNIT(*) |
| :---: | :---: | :---: | :---: |
| P195 | $108 \times 167 \times 75$ (No. 2) | 1,0 | 48 |
| P196 | $151 \times 237 \times 126$ (No. 3) | 3,5 | 38 |
| P197 | $213 \times 350 \times 164$ (No. 4) | 10,0 | 24 |
| P198 | $310 \times 490 \times 190$ (No. 5) | 30,0 | 12 |
| P200 | $385 \times 580 \times 250$ (No. 5S) | 52,0 | 4 |
| P202 | $450 \times 710 \times 300$ (No. 6) | - | 4 |



CONTAINERS WITH FIXED SEPARATORS

| ITEM | DIMENSIONS LxDxH (mm) | GAPACITY (t) | PACKAGING UNIT(*) |
| :---: | :---: | :---: | :---: |
| P199 | $310 \times 490 \times 190$ (No. 5) | 30,0 | 12 |
| P201 | $385 \times 580 \times 250$ (No. 5S) | 52,0 | 4 |
| P203 | $450 \times 710 \times 300$ (No. 6) | - | 4 |

${ }^{*}$ *) The purchase of the whole package is optional. The price shown in the price list is per unit.

## POLYETHYLENE CONTAINERS

OPTIONAL ACCESSORIES

TECHNICAL NOTES
for the coloured containers always indicate the COLOUR VARIANT


STACKABLE CONTAINERS made of impact resistant and oil-resistant polyethylene.
The use of high-density and selected materials enable the development of robust containers, resistant to impacts, temperature changes, oil, waste oil, solvents and acids (**) in general.
Available in two versions: with and without lateral joints.


GREEN CONTAINERS WITH LATERAL JOINTS

| ITEM | DIMENSIONS LXDxH (mm) | GAPACITY (t) | PACKAGING UNIT() |
| :---: | :---: | :---: | :---: |
| P254 | $105 \times 163 \times 85$ (No. 2) | 1,0 | 48 |
| P255 | $150 \times 240 \times 125$ (No. 3) | 3,5 | 38 |
| P256 | $212 \times 346 \times 164$ (No. 4) | 10,0 | 24 |
| P257 | $305 \times 484 \times 190$ (No. 5) | 30,0 | 12 |
| P258 | $370 \times 580 \times 250$ (No.5S) | 52,0 | 4 |



CONTAINERS WITHOUT LATERAL JOINTS

| ITEM | DIMENSIONS LxDxH (mm) | GAPACITY (t) | PACKAGING UNIT(*) |
| :---: | :---: | :---: | :---: |
| P249 | $103 \times 87 \times 53$ (No. 1) | 0,4 | 100 |
| P250 | $103 \times 163 \times 83$ (No. 2) | 1,0 | 48 |
| P246 | $103 \times 238 \times 83$ (No. 2 long) | 2,0 | 28 |
| P251 | $145 \times 238 \times 125$ (No. 3) | 3,5 | 38 |
| P247 | $145 \times 335 \times 125$ (No. 3 long) | 6,0 | 16 |
| P252 | $207 \times 344 \times 164$ (No. 4) | 10,0 | 20 |
| P253 | $303 \times 486 \times 190$ (No. 5) | 30,0 | 12 |
| P248 | $363 \times 580 \times 250(\text { No. } 5 \mathrm{~S})$ available only in green | 52,0 | 4 |

(") The purchase of the whole package is optional. The price shown in the price list is per unit.

TECHNICAL NOTES
For the coloured containers always indicate the COLOUR VARIANT

for polypropylene containers only

## STACKABLE RESTORED POLYPROPYLENE CONTAINERS.

The use of recycled materials allow for the creation of economically viable containers, whilst equally strong and resistant to impact and oils. Available in three colour variants.


CONTAINERS WITHOUT LATERAL JOINTS

| ITEM | DIMENSIONS LxDxH (mm) | CAPACITY (t) |
| :--- | :--- | :---: |
| P750 | $105 \times 170 \times 75($ G. 1) | 1,0 |
| P751 | $150 \times 235 \times 125($ G. 2) | 3,8 |
| P752 | $210 \times 350 \times 200($ G. 3) | 12,5 |
| P753 | $315 \times 505 \times 200($ G. 4) | 28,0 |

## CONTAINER PANELS

COLOR SERIES

Made of steel with slots for wall mounting, oven-coated with epoxy powders.
Fitted with POLYETHYLENE containers without lateral joints (page 66) in versions No. 1 and No. 2.


## CONTAINER HOLDING TROLLEYS

OPTIONAL ACCESSORIES

TECHNICAL NOTES for the coloured containers always indicate the COLOUR VARIANT

COLOURS SERIES


- RAL 3002 trolleys

GAL 3002 trolleys

Made of moulded steel in full compliance with safety standards. The inclination of the panels prevents accidental spills of material during transport. The lower reinforced shelves allow for the containment of tools and equipment. Complete with handle and wheels $\varnothing 125 \mathrm{~mm}$. with roller bearings (2 fixed e 2 swivelling of which 1 has a brake). Capacity $\mathbf{3 0 0} \mathbf{K g}$. Fitted with POLYETHYLENE containers without lateral joints (page 66) in the versions No. 1, No. 2 and No. 3.
Oven coated with epoxy powder.
\# (CAPACITY) CONTAINER TROLLEY CAPACITY Item P295
For every side it is possible to use $\mathbf{2 4}$ slots in height.

| ITEM | DIMENSIONS <br> LxDxH (mm) | MAX. NUMBER OF HORIZONTAL TIERS | OVERALL VERTICAL SLOTS | MAX NUMBER OF VERTIGAL ROWS | UNITARY CONTAINER CAPACITY (kg) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| P249 | $103 \times 87 \times 53$ (No. 1) | $9+9$ | 2 | $12+12$ | 1 |
| P250 | $103 \times 163 \times 83$ (No. 2) | $9+9$ | 3 | $8+8$ | 2,2 |
| P251 | $145 \times 238 \times 125$ (No. 3) | $6+6$ | 4 | $6+6$ | 8 |



## DEMOUNTABLE CONTAINER TROLLEYS

## Dimensions: $1010 \times 610 \times 1330 \mathrm{~mm}$. h.

Different configurations are possible by using the trolley to be fitted and the drawer units on page 72.

| ITEM |  | COMPOSITION |
| :---: | :---: | :---: |
| P295 | trolley to be fitted |  |
| P296 | trolley fitted with: | $\begin{aligned} & 18+18 \text { containers } 103 \times 87 \times 53 \mathrm{~mm} . \mathrm{h} \text { (item P249V) } \\ & 36+36 \text { containers } 103 \times 163 \times 83 \mathrm{~mm} \text {. } \mathrm{h} \text { (item P250V) } \\ & 12+12 \text { containers } 145 \times 238 \times 125 \mathrm{~mm} \text {. } \mathrm{h} \text { (item P251V) } \end{aligned}$ |
| P297 | trolley fitted with: | $9+9$ containers $103 \times 87 \times 53 \mathrm{~mm}$. h (item P249V) <br> $27+27$ containers $103 \times 163 \times 83 \mathrm{~mm}$. h (item P250V) <br> $18+18$ containers $145 \times 238 \times 125 \mathrm{~mm}$. h (item P251V) |
| P298 | trolley fitted with: | $\begin{aligned} & 18+18 \text { containers } 103 \times 87 \times 53 \mathrm{~mm} \text {. h (item P249V) } \\ & 45+45 \text { containers } 103 \times 163 \times 83 \mathrm{~mm} \text {. } \mathrm{h} \text { (item P250V) } \\ & 6+6 \text { containers } 145 \times 238 \times 125 \mathrm{~mm} \text {. } \text { (item P251V) } \end{aligned}$ |

OPTIONAL ACCESSORIES metal containers page 91

TECHNICAL NOTES
For the containers always indicate the colour variant.
The products on this page are demountable and are supplied unassembled.


RAL 7035 uprights
RAL 7000 crosspieces

- galvanized base, transept

for containers only

Made of steel. The border and brackets help to avoid the accidental fall of materials during transport. The lower shelves allow for the placing of tools and equipment. Complete with 1 handle, 1 transept, 2 reinforced crosspieces and wheels $\varnothing 125 \mathrm{~mm}$. with roller bearings ( 2 fixed e 2 swivelling of which 1 has a brake). Capacity 150kg. for front. Fitted with recycled polypropylene containers (page 67) in the versions G. 1, G. 2, G. 3 e G. 4. Oven coated with epoxy powder.

CONTAINER HOLDER TROLLEY CAPACITY Item P770
for every side it is possibile to use 32 slots in height.

| ITEM | DIMENSIONS LxDxH (mm) | MAX. NUMBER OF HORIZONTAL TIERS | OVERALL VERTICAL SLOTS |
| :---: | :---: | :---: | :---: |
| P750 | $105 \times 170 \times 75$ (G. 1) | 9 | 3 |
| P751 | $150 \times 235 \times 125$ (G. 2) | 6 | 4 |
| P752 | $210 \times 350 \times 200$ (G. 3) | 4 | 6 |
| P753 | $315 \times 505 \times 200$ (G. 4) | 3 | 6 to use only on the base |



P760BL


P761RO


P765BL



DEMOUNTABLE CONTAINER TROLLEYS
dimensions: $1025 \times 615 \times 1430 \mathrm{~mm}$. h .
different configurations are possible by using the trolley to be fitted, fixed shelves (see below ) and the recycled polypropylene containers on page 67.

| ITEM | COMPOSITION |  |  |
| :---: | :---: | :---: | :---: |
| P760 | single-faced trolley fitted with: | $\begin{array}{r} 18 \\ 8 \\ 3 \end{array}$ | containers $150 \times 235 \times 125 \mathrm{~mm}$. h (item P751) containers $210 \times 350 \times 200 \mathrm{~mm}$. h (item P752) containers $315 \times 505 \times 200 \mathrm{~mm}$. h (item P753) |
| P761 | single-faced trolley fitted with: | $\begin{array}{r} 12 \\ 12 \\ 3 \end{array}$ | containers $150 \times 235 \times 125 \mathrm{~mm}$. h (item P751) containers $210 \times 350 \times 200 \mathrm{~mm}$. h (item P752) containers $315 \times 505 \times 200 \mathrm{~mm}$. h (item P753) |
| P765 | two-faced trolley fitted with: | $\begin{array}{r} 36+36 \\ 18+18 \\ 3 \end{array}$ | containers $105 \times 170 \times 75 \mathrm{~mm}$. h (item P750) containers $150 \times 235 \times 125 \mathrm{~mm}$. h (item P751) containers $315 \times 505 \times 200 \mathrm{~mm}$. h (item P753) |
| P766 | two-faced trolley fitted with: | $\begin{array}{r} 36+36 \\ 8+8 \\ 3 \end{array}$ | containers $105 \times 170 \times 75 \mathrm{~mm}$. h (item P750) containers $210 \times 350 \times 200 \mathrm{~mm}$. h (item P752) containers $315 \times 505 \times 200 \mathrm{~mm}$. h (item P753) |
| P770 | trolley to be fitted |  |  |
| FIXED | P775 |  |  |
| ITEM | DIMENSIONS LxDxH (mm) |  | CAPACITY (Kg) |
| P775 | $974 \times 170 \times 61$ | 9 contain | m P750 25 |
| P776 | $974 \times 230 \times 616$ containe | P751 or 6 | iners item 0329 (page 91) 25 |
| P777 | $974 \times 315 \times 61$ | P752 or 4 | iners item 0330 (page 91) 25 |

## CONTAINER CABINETS

OPTIONAL ACCESSORIES
TECHNICAL NOTES


Made of first grade steel, thickness $8 / 10$ cold moulded and shaped, fitted with 2 holes for wall mounting (required) and without anchors. The doors are fitted with lock with rods. Fitted with containers in POLYETHYLENE without lateral joints in versions No. 2 and No. 3 or, upon request, in the colours suggested on page 66. Oven coated with epoxy powder.


Dimensions: $840 \times 280 \times 1005 \mathrm{~mm}$. h .

| ITEM | DESCRIPTION | COMPOSITION |
| :--- | :--- | :--- | :--- |
| P140 | cabinet | 25 containers $145 \times 238 \times 125 \mathrm{~mm} . \mathrm{h}$ (item P251V) |
| P142 | cabinet | 49 containers $103 \times 163 \times 83 \mathrm{~mm} . \mathrm{h}$ (item P250V) |
| P144 | cabinet | 21 containers $103 \times 163 \times 83 \mathrm{~mm} . \mathrm{h}$ (item P250V) |
|  |  | 15 containers $145 \times 238 \times 125 \mathrm{~mm} . \mathrm{h}$ (item P251V) |
| P146 | cabinet with doors | 25 containers $145 \times 238 \times 125 \mathrm{~mm} . \mathrm{h}$ (item P251V) |
| P148 | cabinet with doors | 49 containers $103 \times 163 \times 83 \mathrm{~mm} . \mathrm{h}$ (item P250V) |
| P150 | cabinet with doors | 21 Containers $103 \times 163 \times 83 \mathrm{~mm} . \mathrm{h}$ (item P250V) |
|  |  | 15 containers $145 \times 238 \times 125 \mathrm{~mm} . \mathrm{h}$ (item P251V) |



P152 (P158 with doors)


P154 (P160 with doors)


P156 (P162 with doors)


P158-P160-P162

Dimensions: $840 \times 280 \times 2005 \mathrm{~mm}$. h .

| ITEM | CESCRIPTION | COMPOSITION |
| :--- | :--- | ---: |
| P152 | cabinet | 55 containers $145 \times 238 \times 125 \mathrm{~mm} . \mathrm{h}$ (item P251V) |
| P154 | cabinet | 105 containers $103 \times 163 \times 83 \mathrm{~mm} . \mathrm{h}$ (item P250V) |
| P156 | cabinet | 35 containers $103 \times 163 \times 83 \mathrm{~mm} . \mathrm{h}$ (item P250V) |
|  |  | 35 containers $145 \times 238 \times 125 \mathrm{~mm} . \mathrm{h}$ (item P251V) |
| P158 | cabinet with doors | 55 containers $145 \times 238 \times 125 \mathrm{~mm} . \mathrm{h}$ (item P251V) |
| P160 | cabinet with doors | 105 containers $103 \times 163 \times 83 \mathrm{~mm} . \mathrm{h}$ (item P250V) |
| P162 | cabinet with doors | 35 containers $103 \times 163 \times 83 \mathrm{~mm} . \mathrm{h}$ (item P250V) |
|  |  | 35 containers $145 \times 238 \times 125 \mathrm{~mm} . \mathrm{h}$ (item P251V) |

TECHNICAL NOTES
for the containers always indicate the colour variant

COLOURS SERIES



Made of first grade steel, thickness $8 / 10$ cold moulded and shaped, fitted with 2 holes for wall mounting (required) and without anchors. The doors are fitted with lock with rods. Fitted with Recycled polypropylene containers version G. 1. Oven coated with epoxy powder.



P161

Dimensions: $840 \times 280 \times 2005 \mathrm{~mm}$. h.

| ITEM | DESCRIPTION | COMPOSITION |
| :--- | :--- | :--- |
| P155 | cabinet | 105 containers $105 \times 140 \times 75 \mathrm{~mm} . \mathrm{h}$ (item P750) |
| P161 | cabinet with doors | 105 containers $105 \times 140 / 170 \times 75 \mathrm{~mm} . \mathrm{h}$ (item P750) |

## CABINETS TO BE FITTED

For each cabinet it is possibile to use all the coloured containers in Polyethylene, versions No. 2 and No. 3 (page 66) or the recycled polypropylene containers version G. 1 (page 67) for compositions of assorted Colour. For each cabinet there is provided an indication of the capacity of every shelf to be able to properly equip it.
The number of shelves also includes the base. They are not suitable for jointed polyethylene containers.

dimensions: $840 \times 280 \times 2005 \mathrm{~mm}$. h .

| ITEM | DESCRIPTION | SHELVES | CAPACITY SHELF |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | CONTANERS POLYETHYLENE | CONTAINERS POLYPROPYLENE |
| P176 | Cabinet | 11 | 5 containers No. 3 | - |
| P178 | Cabinet | 15 | 7 containers No. 2 | 7 containers G. 1 |
| P180 | Cabinet | $5+7$ | 7 containers No. $2+5$ containers No. 3 | - |
| P182 | Cabinet with doors | 11 | 5 containers No. 3 | - |
| P184 | Cabinet with doors | 15 | 7 containers No. 2 | 7 containers G. 1 |
| P186 | Cabinet with doors | $5+7$ | 7 containers No. $2+5$ containers No. 3 | - |

## DRAWER UNIT FOR SHELVES

OPTIONAL ACCESSORIES
TECHNICAL NOTES


Interlocking stackable drawers units. The body shells are made of high density glossy polystyrene. The drawers are made of transparent impact-resistant plastic and supplied with white cardboard labels. Drawers unit holder frames to be equipped (page 74) are made of shaped steel sheet oven-painted with thermosetting epoxy powder.


## DRAWER UNITS

| ITEM | DIMENSIONS <br> LXDXH (mm) | TOTAL <br> DRAWERS | DRAWER DIMEN- <br> SIONS LxDxH (mm) |
| :---: | :---: | :---: | :---: |
| P350 | $600 \times 68 \times 78$ | 9 | $56 \times 43 \times 47 / 64$ |
| P355 | $600 \times 96 \times 112$ | 6 | $88 \times 65 \times 70 / 98$ |
| P360 | $600 \times 142 \times 168$ | 5 | $108 \times 98 \times 107 / 148$ |
| P365 | $600 \times 178 \times 206$ | 4 | $138 \times 127 \times 134 / 190$ |
| P370 | $600 \times 210 \times 242$ | 3 | $180 \times 145 \times 161 / 220$ |

RODS 600 mm . LOCKING DRAWERS

| ITEM | DESCRIPTION |
| :--- | :--- |
| P375 | for drawer units withrt. P350 |
| P380 | for drawer units withrt. P355 |
| P385 | for drawer units withrt. P360 |
| P390 | for drawer units withrt. P365 |
| P395 | for drawer units withrt. P370 |



P300G


P301G



P310G


P311G


P312G

COLOURS SERIES


RAL 7035 shelf
green body shells

- transparent drawers


## Shelves Benchtop

 dimensions: $610 \times 150 \times 500 \mathrm{~mm}$. h. dimensions: 500mm. h .different configurations are possible by using the trolleys on page 74 and the drawer units on page 72

| ITEM | COMPOSITION |
| :--- | :--- |
| P300G $\quad$ with 3 drawer units: 1 to 6 drawers item P355 |  |
| 1 to 5 drawers item P360 |  |
| 1 to 4 drawers item P365 |  |

P302G with 5 drawer units: 2 to 9 drawers item P350
3 to 6 drawers item P355

## Wall-mounted shelves

dimensions: $605 \times 50 \times 1000 \mathrm{~mm}$. h .
dimensions: 1000 mm . h .
different configurations are possible by using the trolleys on page 74 and the drawer units on page 72

| ITEM | COMPOSITION |
| :---: | :---: |
| P310G | with 7 drawer units: 2 to 9 drawers item P350 |
|  | 1 to 6 drawers item P355 |
|  | 2 to 5 drawers item P360 |
|  | 2 to 4 drawers item P365 |
| P311G | with 7 drawer units: 2 to 9 drawers item P350 |
|  | 2 to 6 drawers item P355 |
|  | 1 to 5 drawers item P360 |
|  | 1 to 4 drawers item P365 |
|  | 1 to 3 drawers item P370 |
| P312G | with 6 drawer units: 5 to 6 drawers item P360 |



P340G



Shelves with base
dimensions: $605 \times 205 \times 1950 \mathrm{~mm}$. h.
dimensions: 1850 mm . h .
different configurations are possible by using the trolleys on page 74 and the drawer units on page 72

| ITEM | COMPOSITION |
| :---: | :---: |
| P340G | with 10 drawer units: 2 to 6 drawers item P355 <br> 2 to 5 drawers item P360 <br> 4 to 4 drawers item P365 <br> 2 to 3 drawers item P370 |
| P341G | con 13 drawer units: 3 to 9 drawers item P350 4 to 6 drawers item P355 3 to 5 drawers item P360 2 to 4 drawers item P365 1 to 3 drawers item P370 |
| P342G | with 9 drawer units: 3 to 5 drawers item P360 3 to 4 drawers item P365 3 to 3 drawers item P370 |

## SHELVES TO BE EQUIPPED

OPTIONAL ACCESSORIES drawer units page 72

TECHNICAL NOTES
the total height of the drawer units can exceed the height of the frame solely for a third of the height of the drawer units top.

COLOURS SERIES



P309G


P319G


P329G


P339G


P349G

## SHELVES TO BE FITTED

| ITEM | DIMENSIONS <br> LXDXH (mm) | DIMENSIONS <br> LXDxH (mm) | HOW TO USE |
| :--- | :--- | :--- | :--- |

TECHNICAL NOTES
the products on this page are demountable and are supplied unassembled


- RAL 3002 trolleys
$\square$ green body shells cass.re
transparent drawers

Made of moulded steel in full compliance with safety standards. The lower reinforced shelves allow for the containment of tools and equipment. Complete with handle and wheels $\varnothing 125 \mathrm{~mm}$. with roller bearings ( 2 fixed e 2 swivelling of which 1 has a brake). Capacity 300Kg. Fitted with polystyrene drawer units (page 72) item P350-P355-P360-P365. Oven coated with epoxy powder.


DEMOUNTABLE DRAWER HOLDER TROLLEYS
dimensions: $620 \times 610 \times 1330 \mathrm{~mm}$. h .
different configurations are possible by using the trolley to be fitted and the drawer units on page 72 .

| ITEM | COMPOSITION |  |
| :---: | :---: | :---: |
| P371 | trolley to be fitted for 1000 mm . h |  |
| P372 | trolley fitted with: | $4+4$ drawer units with 6 drawers $600 \times 96 \times 112 \mathrm{~mm}$.h (item P355) <br> $2+2$ drawer units with 5 drawers $600 \times 142 \times 168 \mathrm{~mm}$. h (item P360) <br> $1+1$ drawer units with 4 drawers $600 \times 178 \times 206 \mathrm{~mm}$. h (item P365) |
| P373 | trolley fitted with: | $1+1$ drawer units with 9 drawers $600 \times 68 \times 78 \mathrm{~mm}$. h (item P350) <br> $5+5$ drawer units with 6 drawers $600 \times 96 \times 112 \mathrm{~mm}$. h (item P355) <br> $2+2$ drawer units with 5 drawers $600 \times 142 \times 168 \mathrm{~mm}$. h (item P360) |
| P374 | trolley fitted with: | $1+1$ drawer units with 9 drawers $600 \times 68 \times 78 \mathrm{~mm}$. h (item P350) $3+3$ drawer units with 6 drawers $600 \times 96 \times 112 \mathrm{~mm}$. h (item P355) $1+1$ drawer units with 5 drawers $600 \times 142 \times 168 \mathrm{~mm}$. h (item P360) $2+2$ drawer units with 4 drawers $600 \times 178 \times 206 \mathrm{~mm}$. h (item P365) |

DRAWER UNITS FOR SHELVES AND TROLLEYS

OPTIONAL ACCESSORIES
TECHNICAL NOTES


Interlocking stackable drawers units. The body shells are made of ABS. The drawers are of high impact polystyrene transparent and fitted with white cardboard labels. The trolleys 'to be fitted' (page 77) are made of moulded metal, oven coated with synthetic enamel.


P850


P853
DRAWER UNITS

| ITEM | DIMENSIONS <br> LXDXH (mm) | TOTAL <br> DRAWERS | DIMENSIONS <br> DRAWERS LXDxH (mm) |
| :--- | :---: | :---: | :---: |
| P850 | $600 \times 69 \times 77$ | 9 | $59 \times 44 \times 49 / 65$ |
| P851 | $600 \times 98 \times 112$ | 6 | $87 \times 66 \times 72 / 100$ |
| P852 | $600 \times 141 \times 164$ | 5 | $113 \times 100 \times 110 / 150$ |
| P853 | $600 \times 174 \times 206$ | 4 | $142 \times 130 \times 135 / 194$ |
| P854 | $600 \times 209 \times 240$ | 3 | $190 \times 146 \times 164 / 225$ |



P852


RODS 610mm. LOCKING DRAWERS

| ITEM | DESCRIPTION |
| :--- | :--- |
| P855 | for drawer units with item P850 |
| P856 | for drawer units with item P851 |
| P857 | for drawer units with item P852 |
| P858 | for drawer units with item P853 |
| P859 | for drawer units with item P854 |



P860


P865



P875


P880

Shelves

| ITEM | DIMENSIONS <br> L-xDxH (mm) | COMPOSITION |  |
| :---: | :---: | :---: | :---: |
| P860 | $620 \times 160 \times 500$ | with 4 drawer units: | 1 by 9 drawers item P850 <br> 1 by 6 drawers item P851 <br> 2 by 5 drawers item P852 |
| P865 | $605 \times 230 \times 1000$ | with 6 drawer units: | 2 by 6 drawers item P851 <br> 2 by 5 drawers item P852 <br> 1 by 4 drawers item P853 <br> 1 by 3 drawers item P854 |
| P870 | $605 \times 325 \times 1500$ | with 9 drawer units: | 1 by 9 drawers item P850 <br> 3 by 6 drawers item P851 <br> 2 by 5 drawers item P852 <br> 2 by 4 drawers item P853 <br> 1 by 3 drawers item P854 |
| P875 | $605 \times 325 \times 1750$ | with 10 drawer units: | 1 by 9 drawers item P850 <br> 3 by 6 drawers item P851 <br> 2 by 5 drawers item P852 <br> 2 by 4 drawers item P853 <br> 2 by 3 drawers item P854 |
| P880 | $605 \times 325 \times 1950$ | with 12 drawer units: | 5 by 6 drawers item P851 <br> 4 by 5 drawers item P852 <br> 2 by 4 drawers item P853 <br> 1 by 3 drawers item P854 |

## Shelves FOR DRAWER UNITS

OPTIONAL ACCESSORIES drawer units (page 76)

TECHNICAL NOTES
the products on this page are demountable and are supplied unassembled.

COLOURS SERIES


- RAL 7000 shelves, profiles and crosspieces trolleys
- RAL 7035 uprights trolleys
- galvanized base trolleys
- grey body shell drawer units
- transparent drawers


P864


P874


P879


SHELVES TO BE FITTED

| THEM | DIMENSIONS LxDxH (mm) | DIMENSIONS LxDxH (mm) | HOW TO USE |
| :--- | :--- | :--- | :--- |
| P864 | $620 \times 150 \times 500$ | $620 \times 150 \times 500$ | benchtop |
| P869 | $605 \times 41 \times 1000$ | $600 \times 41 \times 1000$ | wall-mounted |
| P874 | $605 \times 325 \times 1500$ | $600 \times 300 \times 1400$ | on the ground with base |
| P879 | $605 \times 325 \times 1750$ | $600 \times 300 \times 1650$ | on the ground with base |
| P884 | $605 \times 325 \times 1950$ | $600 \times 300 \times 1850$ | on the ground with base |

## DRAWER UNITS HOLDER TROLLEYS

Made of moulded steel. Complete with handle and wheels $\varnothing 125 \mathrm{~mm}$. with roller bearings ( 2 fixed and 2 swivelling of which 1 has a brake). Capacity 300 Kg . Fitted with drawer units in $A B S$ and polystyrene (page 76). Oven coated with synthetic enamels.


P890


P894

DEMOUNTABLE DRAWER HOLDER TROLLEYS dimensions: $725 \times 615 \times 1430 \mathrm{~mm}$. h .
different configurations are possible by using the trolley to be fitted and the drawer units on page 76.

| ITEM | COMPOSITION |  |
| :---: | :---: | :---: |
| P890 | trolley fitted with: | $2+2$ drawer units with 9 drawers $600 \times 69 \times 77 \mathrm{~mm}$. h (item P850) <br> $1+1$ drawer units with 6 drawers $600 \times 98 \times 112 \mathrm{~mm}$. h (item P851) <br> $2+2$ drawer units with 5 drawers $600 \times 141 \times 164 \mathrm{~mm}$. h (item P852) <br> $2+2$ drawer units with 4 drawers $600 \times 174 \times 206 \mathrm{~mm}$. h (item P853) <br> $1+1$ drawer units with 3 drawers $600 \times 209 \times 240 \mathrm{~mm}$. h (item P854) |
| P894 | trolley to be fitted to 1270 mm . h |  |

## PLASTIC DRAWER UNITS




Interlocking drawer units for horizontal and vertical positioning. The body shells are made of high density impact resistant polystyrene. The drawers are made of impact resistant plastic with independent body shell unless otherwise stated.



P521


P514


P522


P530


P515


P523

DRAWER UNITS
EXTERNAL DIMENSIONS: $225 \times 133 \times 169 \mathrm{~mm}$. h .
(drawers with white labeled cardboard).

## with 24 drawers each

of $48 \times 114 \times 24 \mathrm{~mm}$. h. interior contained in 12 BODY SHELLS.

| ITEM | DRAWERS | TOTAL TRAYS |
| :--- | :--- | :---: |
| P511 | transparent | - |
| P512 | green | - |
| P513 | green | 72 item P601 |

with 12 drawers each
of $103 \times 114 \times 24 \mathrm{~mm}$. h. interior contained in 6 BODY SHELLS.

| ITEM | DRAWERS | TOTAL TRAYS |
| :--- | :--- | :---: |
| P521 | transparent | - |
| P514 | green | - |
| P522 | green | 36 item P601 |
|  |  | 72 item P600 |

with 12 drawers each
of $48 \times 114 \times 50 \mathrm{~mm}$. h. interior.

| ITEM | DRAWERS | TOTAL TRAYS |
| :--- | :--- | :---: |
| P530 | transparent | - |
| P515 | green | - |
| P523 | green | 24 item P602 |



P572



P524
with 6 drawers each
of $103 \times 114 \times 50 \mathrm{~mm}$. h. interior.

| ITEM | DRAWERS | TOTAL TRAYS |
| :--- | :--- | :---: |
| P572 | transparent | - |
| P516 | green | - |
| P524 | green | 24 item P603 |

with 3 drawers each
of $214 \times 114 \times 50 \mathrm{~mm}$. h. interior.

| ITEM | DRAWERS | TOTAL TRAYS |
| :--- | :--- | :---: |
| P573 | transparent | - |
| P517 | green | - |
| P526 | green | 12 item P603 <br> 6 item P604 |



P517


## PLASTIC DRAWERS UNITS



P581


P583


P585


P587


P590


DRAWER UNITS
EXTERNAL DIMENSIONS: $225 \times 225$ x 225mm. h.
(transparent drawers with white labeled cardboard).

2 drawers contained in 1 Body shell.

| ITEM | DRAWERS | DRAWER DIMENSIONS <br> LXDXH $(\mathrm{mm})$ | EXTRACTABLE <br> SEPARATORS |
| :--- | :---: | :---: | :---: |
| P581 | 8 | $101 \times 198 \times 48 \mathrm{~h}$ | 8 |
| P583 | 4 | $212 \times 198 \times 48 \mathrm{~h}$ | - |

1 drawer contained in 1 Body shell.

| ITEM | DRAWERS | DRAWER DIMENSIONS <br> LXDXH (mm) | EXIRACTABLE <br> SEPARATORS |
| :---: | :---: | :---: | :---: |
| P585 | 4 | $101 \times 198 \times 103 \mathrm{~h}$ | - |
| P587 | 2 | $212 \times 198 \times 103 \mathrm{~h}$ | - |

DRAWER UNITS
EXTERNAL DIMENSIONS: $225 \times 263 \times 225 \mathrm{~mm} . \mathrm{h}$.
(drawers with white labeled cardboard).
with 6 drawers each
$101 \times 241 \times 67 \mathrm{~mm}$. h. interior contained in 2 Body shells.

| ITEM | DRAWERS | EXTRACTABLE <br> SEPARATORS |
| :--- | :--- | :---: |
| P535 | transparent | 12 |
| P270 | green | 12 |

DRAWER UNITS
EXTERNAL DIMENSIONS: $169 \times 323 \times 226 \mathrm{~mm}$. h.
(drawers with white labeled cardboard).
with 2 drawers each $115 \times 289 \times 103 \mathrm{~mm}$. h. interior contained in 1 Body shell.

| ITEM | DRAWERS |
| :--- | :--- |
| P590 | transparent |
| P591 | green |

DRAWER UNITS
EXTERNAL DIMENSIONS: $225 \times 323 \times 450 \mathrm{~mm}$. h.
(drawers with white labeled cardboard).
with 4 drawers each
$210 \times 289 \times 103 \mathrm{~mm}$. h. interior contained in 2 Body shells.

| ITEM | DRAWERS |
| :--- | :--- |
| P592 | transparent |
| P593 | green |

## PLASTIC DRAWER UNITS



DRAWER UNITS
EXTERNAL DIMENSIONS: $340 \times 270 \times 340 \mathrm{~mm}$. h. (green drawers with white labeled cardboard).
with 6 drawers each
of $155 \times 241 \times 100 \mathrm{~mm}$. h. interior.

| ITEM | DRAWERS | TOTAL TRAYS |
| :--- | :--- | :---: |
| P574 | transparent | - |
| P579 | green | - |
| P518 | green | 24 item P608 |



P580


P519

DRAWER UNITS
EXTERNAL DIMENSIONS: $393 \times 390 \times 228 \mathrm{~mm}$. h .
(drawers with white labeled cardboard).
with 2 drawers each
of $376 \times 357 \times 100 \mathrm{~mm}$. h. interior.

| ITEM | DRAWERS |
| :--- | :--- |
| P580 | green |
| P519 | green |

DRAWER UNITS
EXTERNAL DIMENSIONS: $562 \times 390 \times 228 \mathrm{~mm}$. h . (green drawers with white labeled cardboard).
with 4 drawers each of $266 \times 357 \times 100 \mathrm{~mm}$. h. interior.

| ITEM | DRAWERS | TOTAL TRAYS |
| :---: | :---: | :---: |
| P569 | green | - |
| P570 | green | 8 item P612 |
|  |  | 16 item P610 |

COLOURS SERIES


with 4 drawers each of $266 \times 357 \times 100 \mathrm{~mm}$. h. interior.

| ITEM | DRAWERS | TOTAL FIXED SEPARATORS |
| :--- | :--- | :---: |
| P575 | transparent | - |
| P571 | green | 4 |

## PLASTIC DRAWERS UNITS



COLOURS SERIES


DRAWER UNITS EXTERNAL DIMENSIONS: 562 x $390 \times 228 \mathrm{~mm}$. h (drawers with white labeled cardboard).
with 4 drawers each
$266 \times 357 \times 100 \mathrm{~mm}$. h. interior contained in 2 Body shells.

| ITEM | DRAWERS | TOTAL TRAYS |
| :--- | :--- | :---: |
| P576 | transparent | - |
| P577 | green | - |
| P578 | green | 8 item P612 |
|  |  | 16 item P610 |

DRAWER UNITS
EXTERNAL DIMENSIONS: $562 \times 390 \times 228 \mathrm{~mm}$. h. (drawers without white labeled cardboard).
with 6 drawers each
$266 \times 357 \times 65 \mathrm{~mm}$. h. interior contained in 2 Body shells.

| ITEM | DRAWERS | TOTAL TRAYS |
| :--- | :--- | :---: |
| P268 | transparent | - |
| P269 | green | - |
| P265 | green | 6 item P607 |
|  |  | 12 item P606 |
|  |  | 24 item P605 |

## TRAYS

colour: green

| TTEM | DIMENSIONS LxDxH (mm) |
| :--- | :--- |
| P605 | $88 \times 88 \times 59(\mathrm{H} 3)$ |
| P606 | $178 \times 88 \times 59(\mathrm{H} 2)$ |
| P607 | $356 \times 88 \times 59(\mathrm{H} 1)$ |
| P608 | $121 \times 78 \times 94(\mathrm{E})$ |
| P609 | $132 \times 46 \times 94(\mathrm{~F} 3)$ |
| P610 | $132 \times 90 \times 94(\mathrm{~F} 2)$ |
| P611 | $178 \times 111 \times 94(\mathrm{G} 1)$ |
| P612 | $178 \times 132 \times 94(\mathrm{~F} 1)$ |

TRAYS
colour: white

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | :--- |
| P600 | $38 \times 28 \times 20(\mathrm{~B})$ |
| P601 | $47 \times 38 \times 22(\mathrm{~A})$ |
| P602 | $57 \times 47 \times 46(\mathrm{~A} 1)$ |
| P603 | $56 \times 51 \times 45(\mathrm{C})$ |
| P604 | $111 \times 56 \times 45(\mathrm{D})$ |

## PLASTIC DRAWER UNITS


with 16 drawers of $53 \times 115 \times 40 \mathrm{~mm}$. h interior has 2 fixed separators with 4 drawers.

| ITEM | DRAWERS | TOTAL FIXED SEPARATORS |
| :---: | :---: | :---: |
| P536 | transparent | 8 |

COLOURS SERIES as in the photo


## DRAWER UNITS

EXTERNAL DIMENSIONS: $390 \times 163 \times 255 \mathrm{~mm}$. h.
with 20 drawers of $64 \times 141 \times 35 \mathrm{~mm}$. h interior. (of which 10 with 2 fixed separators) and 5 drawers of $98 \times 141 \times$ 35 mm . h interior.

| ITEM | DRAWERS | TOTAL FIXED SEPARATORS |
| :--- | :--- | :---: |
| P271 | transparent | 20 |



P231

## BOX WITH TRANSPARENT COVER

EXTERNAL DIMENSIONS: mm. 241 x $186 \times 55 \mathrm{~h}$.
Colour: dark blue.

| ITEM | TOTAL TRAYS |
| :--- | :--- |
| P231 | 8 trays with 3 different formats |

METAL TOOL BOX HOLDERS for professional use.
Walls and bottoms in steel painted in epoxy powder; sides, Covers and accessories of strong copolymer polypropylene; Retractable handles in anodized aluminium. Tops fitted with 5 compartments tool holder with transparent lids and magnetic antislip plates for metal objects. Fitted with interior removable tray. Facility for closure with padlock.
Colour: black, red


## PLASTIC DRAWERS UNITS

OPTIONAL ACCESSORIES
TECHNICAL NOTES


Drawer units in polypropylene with sliding drawers on 2 rollers and closure with key. Vertical and horizontal fitting can be accomplished with the fitted connecting elements.



EXTERNAL DIMENSIONS: $450 \times 460 \times 420 \mathrm{~mm} . \mathrm{h}$.

| ITEM | DRAWERS | DRAWER DIMENSIONS LxDxH (mm) |
| :---: | :---: | :---: |
| P120 | 2 | $405 \times 405 \times 163$ |
| P121 | 4 | $180 \times 405 \times 163$ |
| P122 | 4 | $405 \times 405 \times 63$ |

## NON-SLIP FOOT MATS

Non-slip FOOT MATS with modular easy installation elements, resistant to solvents, grease and acids (*). Suitable for cabin or electrical installations floors provided they are tested for a working voltage up to 3 kV and for a discharge voltage of 20 KV (with the exception of item P277). Capacity 15000 Kg . mq.

COLOR SERIES

black foot mats and fittings $\square$ green foot mats

${ }^{*}$ *)The acid resistance varies depending on type, concentration and temperature. For more information, contact our technical department.

OPTIONAL ACCESSORIES
Tops (see below)

TECHNICAL NOTES


Stackable containers made of NONTOXIC impact-resistant and injection moulded polypropylene, with solid walls. Particularly suitable for use in all industrial and commercial sectors, are unaffected by alkalis, oils, solvents and acids (*). Do not absorb moisture and odours and may contain foodstuffs, (in accordance with MiNo. Decree 21.03.73 and subsequent No. Decree No. 735 del 28.10.94). Optimally designed for use on EUROPALLET $1200 \times 800$.


| IIEM | DIMENSONS L×DXH (mm) | DIMENSIONS LXD×H (mm) | CAPACITY (t) | BOTTOM | HANDLES |
| :--- | :--- | :--- | :--- | :--- | :--- |
| P440 | $400 \times 300 \times 100$ | $365 \times 262 \times 90$ | 9,0 | full | closed |
| P442 | $400 \times 300 \times 140$ | $365 \times 262 \times 130$ | 12,0 | alveolar | closed |
| P444 | $400 \times 300 \times 220$ | $365 \times 262 \times 210$ | 22,0 | alveolar | closed |
| P400 | $600 \times 400 \times 200$ | $565 \times 360 \times 190$ | 35,0 | alveolar | closed |
| P404 | $600 \times 400 \times 275$ | $565 \times 360 \times 265$ | 50,0 | alveolar | closed |
| P406 | $600 \times 400 \times 320$ | $565 \times 360 \times 310$ | 60,0 | alveolar | closed |
| P408 | $600 \times 400 \times 400$ | $565 \times 360 \times 390$ | 70,0 | alveolar | open |

TOPS

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ |  |
| :--- | :--- | :--- |
| P446 | $400 \times 300 \times 22$ | DESCRIPTION |
| P448 | $408 \times 310 \times 18$ | support cover for item P440-P442-P444 |
| P412 | $600 \times 400 \times 22$ | support cover for item P400-P404-P406-P408 |
| P410 | $604 \times 407 \times 18$ | sealed slide cover for item P400-P404-P406-P408 |

[^0]
## INDUSTRIAL CABINETS

```
OPTIONAL ACCESSORIES
tops (see below)
```

TECHNICAL NOTES
always indicate COLOUR VARIANT

COLOURS SERIES


Stackable recycled polypropylene containers. The use of recycled material permits the realization of economical containers, equally robust and resistant to impact and oils. Available in four colour variants.


CONTAINERS

| ITEM | DIMENSIONS LXDXH (mm) | DIMENSIONS LXDXH (mm) | CAPACIIY (It) | HANDLES |
| :--- | :--- | :--- | :--- | :--- |
| P801 | $400 \times 300 \times 170$ | $370 \times 270 \times 165$ | 15,0 | closed |
| P802 | $400 \times 300 \times 220$ | $370 \times 270 \times 215$ | 20,0 | closed |
| P805 | $600 \times 400 \times 170$ | $570 \times 370 \times 165$ | 30,0 | closed |
| P806 | $600 \times 400 \times 220$ | $570 \times 370 \times 215$ | 40,0 | open |
| P807 | $600 \times 400 \times 325$ | $570 \times 370 \times 320$ | 60,0 | open |



P810


P811

Tops

| ITEM | DIMENSIONS LxDxH (mm) | DESCRIPTION |
| :---: | :---: | :---: |
| P810 | $400 \times 305 \times 20$ | hinged top for items P801-P802 |
| P811 | $600 \times 405 \times 20$ | hinged top for items P805 - P806 - P807 |

## CONTAINER HOLDING TROLLEYS

OPTIONAL ACCESSORIES

TECHNICAL NOTES
For the containers always indicate the colour variant. The products on this page are demountable and are supplied unassembled.

Made of steel. Land brackets can be mounted horizontally or inclined. The border and brackets help to avoid the accidental fall of materials during transport. The lower shelves allow for the placing of tools and equipment. Complete with 1 handle, 2 reinforced crosspieces and wheels $\varnothing 125 \mathrm{~mm}$. with roller bearings ( 2 fixed e 2 swivelling of which 1 has a brake). Capacity 150 kg . Fitted with containers of recycled polypropylene (page 85). Oven coated with epoxy powder.


DEMOUNTABLE HOLDER TROLLEYS
Dimensions: $1025 \times 615 \times 1430 \mathrm{~mm}$. h.
Different configurations are possible by using the trolley to be fitted, adjustable trolleys and the recycled polypropylene containers on page 85.

| ITEM |  | COMPOSITION |
| :--- | :--- | :--- |
| P815 | trolley fitted with: | 4 containers $600 \times 400 \times 170 \mathrm{~mm} . \mathrm{h}$ (item P805) <br> 4 containers $600 \times 400 \times 220 \mathrm{~mm} . \mathrm{h}$ (item P806) |
| P816 | trolley fitted with: | 6 containers $400 \times 300 \times 170 \mathrm{~mm} . \mathrm{h}$ (item P801) <br> 2 containers $600 \times 400 \times 170 \mathrm{~mm} . \mathrm{h}$ (item P805) <br> 2 containers $600 \times 400 \times 220 \mathrm{~mm} . \mathrm{h}$ (item P806) |
| P820 |  |  |
|  |  |  |



## ADJUSTABLE TROLLEYS

maximum 3 high

| ITEM | DIMENSIONS LxDxH (mm) | GAPACITY | CAPACITY (kg) |
| :---: | :---: | :---: | :---: |
| P822 | $955 \times 420 \times 30$ | 3 containers $300 \times 400 \mathrm{~mm}$. <br> 1 drawer $600 \times 400 \mathrm{~mm}$. +1 drawer $300 \times 400 \mathrm{~mm}$. | 50 |
| P823 | $955 \times 600 \times 30$ | 2 containers $600 \times 400 \mathrm{~mm}$. | 50 |

## INDUSTRIAL CONTAINERS

OPTIONAL ACCESSORIES

STACKABLE CONTAINERS up to 4 pieces $(1+3)$ with only one cover in injection moulded polypropylene for industrial and commercial use and stowage in general. Can be transported by forklift and nestable for storing in void, are unaffected by alkalis, oils, solvents and acids (*). Withstand temperatures ranging from $-10^{\circ}$ and $+100^{\circ} \mathrm{C}$. Optimally designed for use on EUROPALLET $1200 \times 800$.


CONTAINERS

| ITEM | DIMENSIONS LXDXH (mm) | DIMENSIONS LXDXH (mm) | CAPACITY (t) | DESCRIPTION | COLOUR |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P428 | $594 \times 400 \times 410$ | $490 / 525 \times 325 / 350 \times 405$ | 70,0 | container | charcoal |  |
| P430 | $795 \times 400 \times 410$ | $700 / 730 \times 325 / 350 \times 405$ | 100,0 | container | charcoal |  |
| P432 | $790 \times 600 \times 550$ | $675 / 730 \times 490 / 540 \times 545$ | 200,0 | container | black |  |
| P434 | $605 \times 410 \times 25$ | - | - | top for item P428 | black | black |
| P436 | $810 \times 410 \times 25$ | - | - | top for item P430 | black |  |
| P438 | $805 \times 610 \times 45$ | - | - | top for item P432 |  |  |

$\left(^{*}\right)$ The acid resistance varies depending on type, concentration and temperature. For more information, contact our technical department.

## INDUSTRIAL CONTAINERS

OPTIONAL ACCESSORIES tops (see below)

TECHNICAL NOTES

charcoal

Stackable containers up to 4 pieces $(1+3)$ of injection moulded polypropylene for industrial and commercial use and stowage in general. Unaffected by alkalis, oils, solvents and acids (*), do not absorb humidity or odours. Reinforced, they have good resistance against impacts and can also be stored outdoors. Optimally designed for use on EUROPALLET $1200 \times 800$ (with the exception item P416-P422-P424).

tops P420-P426


P422


CONTAINERS
P424

| ITEM | DIMENSIO | ONS LxDxH (mm) | DIMENSIONS LxDxH (mm) | CAPACITY (Kg) | GAPACITY (t) | DESCRIPTION |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P413 | $1200 \times 1$ | $1000 \times 830$ | $1120 \times 920 \times 655$ | 600 | 680 | container with feet h . 120 mm . |
| P414 | 1200 x | $800 \times 850$ | $1130 \times 730 \times 695$ | 500 | 570 | container with feet h . 120 mm . |
| P415 | 1200 x | $800 \times 850$ | $1130 \times 730 \times 695$ | 500 | 570 | container with door h. 335 mm . |
| P416 | 1200 x | $800 \times 1000$ | $1130 \times 730 \times 695$ | 400 | 570 | container with swivel wheels $\varnothing$ 125 mm . with bearings |
| P418 | 1200 x | $800 \times 850$ | $1130 \times 730 \times 695$ | 500 | 570 | container palletised |
| P422 | 1000 x | $700 \times 650$ | $938 \times 640 \times 502$ | 300 | 300 | container with feet h . 120 mm . |
| P424 | 1000 x | $700 \times 800$ | $938 \times 640 \times 502$ | 400 | 300 | container with swivel wheels ø 125 mm . with bearings |
| P420 | 1216 x | $815 \times 30$ | - | - | - | locking top that can be strapped as for item P414-P416-P418 |
| P426 | 1020 x | $720 \times 30$ | - | - | - | locking top that can be strapped as for item P422-P424 |

$\left(^{*}\right)$ The acid resistance varies depending on type, concentration and temperature. For more information, contact our technical department.


Palletized containers, stackable up to 3 pieces (1+2), in NONTOXIC injection moulded polypropylene, approved for the storage and transport of used batteries (codes UN No.2794, 2795, 2800 e 3028) in accordance with packaging directions P801a of the ADR standard, with tags and inner polyethylene bag. Robust and impact resistant. In case of outdoor storage or transport on uncovered vehicles, it is mandatory to use the cover and the approval is only valid with strapped cover.
Colour: grey RAL 7001


Tops P421-P423
CONTAINERS

| ITEM | DIMENSIONS LxDxH (mm) | DIMENSIONS LxDxH (mm) | CAPACITY (Kg) CAPACITY (It) | DESCRIPTION |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :--- |
| P417 | $1200 \times 800 \times 850$ | $1130 \times 725 \times 690$ | 500 | 550 | container |
| P419 | $1000 \times 700 \times 650$ | $940 \times 640 \times 500$ | 300 | 297 | container |
| P421 | $1215 \times 815 \times 30$ | - | - | - | locking top that can be strapped <br> as for item P417 |
| P423 | $1020 \times 720 \times 30$ | - | - | - | locking top that can be strapped <br> as for item P419 |

## PALLET

Pallets in recycled polyethylene, stackable, insertable empty, easy to handle. Can also be used as disposable pallets. For the arrangement of pallets on shelves, it is essential to insert 3 polyethylene beams (item P455).
Colour: black

## PALLET



- METAL CONTAINERS


## METAL CONTAINERS

| OPTIONAL ACCESSORIES <br> separators (see below ) | TECHNICAL NOTES |  |
| :--- | :--- | :--- |
|  |  |  |
|  |  | COLOURS SERIES |
|  |  | RAL 6011 |
|  |  | Galvanized plated dividers |

Stackable containers made of pressed and shaped steel with rear swivel handle and lifting cross bar, with the exception of item 0329. The separators and the supports are made of galvanized metal. Oven coated with synthetic enamels.


OPEN CONTAINERS

| ITEM | EXTERNAL DIMENSIONS LxDxH (mm) | DIMENSIONS <br> LxDxH (mm) | STACKING | CAPACITY <br> (Kg) | CAPACITY <br> (t) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0329 | $155 \times 235 \times 125$ (G. 2) | $131 \times 198 \times 113$ | $1+1$ | 5 | 3,8 |
| 0330 | $215 \times 347 \times 200$ (G. 3) | $185 \times 300 \times 184$ | $1+4$ | 80 | 12,5 |
| 0331 | $313 \times 505 \times 200$ (G. 4) | $285 \times 448 \times 184$ | $1+7$ | 100 | 28,0 |
| 0332 | $482 \times 720 \times 300$ (G. 5) | $428 \times 630 \times 278$ | $1+7$ | 150 | 88,0 |

## METAL CONTAINERS



CONTAINERS WITH 2 HANDLES

| ITEM | EXTERNAL DIMENSIONS LxDxH (mm) | DIMENSIONS <br> LxDxH (mm) | STACKING | CAPACITY <br> (Kg) | CAPACITY <br> (t) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0500 | $215 \times 318 \times 200$ (G. 3) | $185 \times 290 \times 184$ | $1+4$ | 80 | 12,0 |
| 0505 | $318 \times 480 \times 200$ (G. 4) | $285 \times 442 \times 184$ | $1+7$ | 100 | 27,0 |
| 0510 | $482 \times 663 \times 300$ (G. 5) | $428 \times 630 \times 278$ | $1+7$ | 150 | 85,0 |



OPEN CONTAINERS
dimensions $428 \times 630 \times 278 \mathrm{~mm}$. h .

| ITEM | EXTERNAL <br> DIMENSIONS <br> LXDXH (mm) | STACKING | CAPACITY <br> (Kg) | CAPACITY <br> (t) | DESCRIPTION |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0506 | $482 \times 720 \times 300($ G. 5$)$ | $1+7$ | 150 | 88,0 | container with 2 crossbars |
| 0507 | $482 \times 720 \times 390($ G. 5$)$ | $1+5$ | 150 | 88,0 | container with slide <br> (to be used only with a forklift and by transpallet) |

## INDUSTRIAL CONTAINERS

OPTIONAL ACCESSORIES


- RAL 6011



For high capacity can be stacked up to 4 pieces (1+3). Made of moulded reinforced steel or electro-welded mesh $40 \times 40 \times$ 4 mm . with wire welding in all the points for longer lasting wear. In handling phase they must be lifted individually.The containers without a slide have boxed legs. Oven coated with polyester powder for outdoor use.


| ITEM | DIMENSIONS LXDXH + legs $(\mathrm{mm})$ | CAPACIIY $(\mathrm{Kg})$ | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| 0288 | $800 \times 600 \times 410+130$ | 800 | made of steel with slide |
| 0317 | $800 \times 600 \times 410+130$ | 600 | made of steel without door |
| 0318 | $800 \times 600 / 780 \times 410+130$ | 600 | made of steel open on one side |



0314


0319

| ITEM | DIMENSIONS LxDxH + legs $(\mathrm{mm})$ | CAPACITY $(\mathrm{Kg})$ | DESCRIPTION |
| :---: | :---: | :---: | :--- |
| 0314 | $1000 \times 800 \times 650+130$ | 800 | made of steel without door |
| 0319 | $1000 \times 800 \times 650+130$ | 800 | made of steel with door |



0322


| ITEM | DIMENSIONS LxDxH + legs $(\mathrm{mm})$ | CAPACIIY $(\mathrm{Kg})$ | DESCRIPTION |
| :---: | :---: | :---: | :--- |
| 0322 | $1000 \times 800 \times 650+130$ | 1000 | made of steel without door |
| 0323 | $1000 \times 800 \times 650+130$ | 1000 | made of steel with door |
| 0302 | $1200 \times 800 \times 650+130$ | 1000 | made of steel without door |
| 0304 | $1200 \times 800 \times 650+130$ | 1000 | made of steel with door |

## INDUSTRIAL CONTAINERS



| ITEM | DIMENSIONS LXDXH + legs $(\mathrm{mm})$ | CAPACIIY $(\mathrm{Kg})$ | DESCRIPTION |
| :--- | :---: | :---: | :--- |
| 0325 | $1000 \times 800 \times 650+130$ | 800 | in mesh without door |
| 0326 | $1000 \times 800 \times 650+130$ | 800 | in mesh with door |



| ITEM | DIMENSIONS LxDxH + legs $(\mathrm{mm})$ | CAPACIIY $(\mathrm{Kg})$ | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| 0327 | $1000 \times 800 \times 650+130$ | 1000 | in mesh without door |
| 0328 | $1000 \times 800 \times 650+130$ | 1000 | In mesh with door |
| 0305 | $1200 \times 800 \times 650+130$ | 1000 | in mesh without door |
| 0306 | $1200 \times 800 \times 650+130$ | 1000 | in mesh with door |



| ITEM | DIMENSIONS LXDXH $+\operatorname{legs}(\mathrm{mm})$ | CAPACITY $(\mathrm{Kg})$ | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| 0321 | $1000 \times 800 \times 650+150$ | 2000 | made of steel without door |
| 0297 | $1200 \times 800 \times 160$ | 2000 | steel pallet |

## INDUSTRIAL CONTAINERS



STACKABLE ROD HOLDER up to 3 pieces (1+2)

| ITEM | DIMENSIONS LXDXH + legs $(\mathrm{mm})$ | CAPACITY $(\mathrm{Kg})$ | DESCRIPTION |
| :--- | :---: | :---: | :---: |
| 0294 | $3000 \times 560 \times 560+100$ | 3000 | tubular $60 \times 60 \times 3 \mathrm{~mm}$. th. |



## OPEN CONTAINERS WITH FIXED UPRIGHTS AND SMOOTH BOTTOMS

| ITEM | DIMENSIONS LXDXH + legs $(\mathrm{mm})$ | CAPACITY $(\mathrm{Kg})$ |  |
| :--- | :--- | :--- | :--- |
| 0280 | $1000 \times 800 \times 630+120$ | 1000 | tubular $50 \times 50 \times 2 \mathrm{~mm}$. th. |
| 0281 | $1200 \times 800 \times 630+120$ | 1000 | tubular $50 \times 50 \times 2 \mathrm{~mm}$. th. |
| 0287 | $1000 \times 800 \times 665+120$ | 1500 | tubular $50 \times 50 \times 2 \mathrm{~mm} . / 3$ th., with slide |

## INDUSTRIAL CONTAINERS



TECHNICAL NOTES


Folding container in electro-welded mesh $40 \times 40 \times 4$ bottomless, with door, stackable up to 3 pieces (1+2) and usable in combination with intact and non-damaged EUROPALLETs of $1200 \times 800 \mathrm{~mm}$. (metal or wood).


| ITEM | OPEN DIMENSIONS LXDXH + legs $(\mathrm{mm})$ | CLOSED DIMENSIONS LXDXH (mm) | CAPACIIY (Kg) |
| :---: | :---: | :---: | :---: |
| 0307 | $1215 \times 815 \times 800+100$ | $1910 \times 940 \times 150$ | 1000 |

## LIFTING CAGE

Built with supporting structure with tubular steel and with electro-welded mesh walls $40 \times 40 \times 4 \mathrm{~mm}$. and edge in TECH mesh 113 $\times 16 \times 4 \mathrm{~mm}$. fitted with a gas-charged shock absorber. Fitted with spring door and locking device, safety lock to prevent the slipping of the cage from the forks, hooks for the attachment of the safety belts, anti-static and anti-slip mat, tool holder tray made of impact resistant polystyrene.

The container can be placed in the forks of a forklift to carry out, in exceptional cases, to a high lifting altitude. See circular ISPESL of 7 November 2006 and D. Lgs. 81/08 paragraph 3.1.4 Annex VI.

| IIEM | DIMENSIONS LXDXH (mm) | CAPACIIY (Kg) | PESO $(\mathrm{Kg})$ |
| :---: | :---: | :---: | :---: |
| 0169 | $1000 \times 1000 \times 1160 / 2110$ | 400 | 135 |

## PLEASE READ CAREFULLY BEFORE YOU PURCHASE

The forklift must have maximum suspension capacity greater than 400kg. and no less than the weight of the cage, equipment and persons on board, which must be fitted with belts and adequate means of safety.

CONTAINERS WITH BOTTOM OPENING


- RAL 2004


Made of moulded reinforced steel, complete with handles for lifting with forklifts. Bottom opening in the centre and divided into 2 parts which close automatically with ground support (with the exception of item 0170 made with single bottom). Fitted with 2 safety chains: 1 for the release lever and 1 for attaching to the forklift. Accompanied by a declaration of conformity attesting that the products have been manufactured in accordance with the provisions of Directive 2006/42/CE.


| ITEM | DIMENSIONS LxDxH + legs (mm) | GAPACITY (Kg) | MAX OPENING (mm) | MIN FORKS LENGTH (mm) | STACKING |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0293 | $1000 \times 800 \times 690+110$ | 2000 | 425 | 1000 | $1+3$ |
| 0290 | $1000 \times 800 \times 1040+110$ | 2000 | 425 | 1000 | $1+2$ |
| 0165 | $1000 \times 800 \times 1340+110$ | 2000 | 425 | 1000 | $1+1$ |
| 0170 | $1200 \times 1000 \times 650+150$ | 1400 | 760 | 1200 | $1+2$ |
| 0164 | $1500 \times 1000 \times 690+110$ | 2000 | 445 | 1200 | $1+2$ |
| 0171 | $2000 \times 1000 \times 1040+110$ | 2000 | 415 | 1200 | $1+2$ |

## BUCKET TROLLEYS

OPTIONAL ACCESSORIES

TECHNICAL NOTES
Upon request and with 30 days delivery, buckets can be provided with tap and settling tank or without mouth to facilitate the cover. For more information contact our sales department. Note: The indicated measurements are subject to slight variations in the execution phase

COLOURS SERIES


Tipper containers made of reinforced water sealed steel. Ideal for storage, transport and discharge of materials including oily ones. Wheels of nylon with rollers (2 fixed and 2 swivelling). Accompanied by a declaration of conformity attesting that the products have been manufactured in accordance with the provisions of directive 2006/42/CE.

forks view


| ITEM | DIMENSIONS (mm) | HEIGHT (mm) |  | DIMENSIONS (mm) | CAPACITY (Kg) | CAPACIIY (t) | WHEELS ¢ (mm) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lx P | MOUTH | TOTAL | LxDxH |  |  |  |
| 0292 | $1010 \times 1300$ | 1030 | 1120 | $900 \times 270 / 935 \times 610$ | 1000 | 400 | 175 |
| 0291 | $1200 \times 1225$ | 1190 | 1300 | $1090 \times 365 / 1040 \times 740$ | 1000 | 675 | 175 |

## BUCKET TROLLEYS

TECHNICAL NOTES
Upon request and with 30 days delivery, buckets can be provided with tap and settling tank or without mouth to facilitate the cover. For more information contact our sales department.
Note: The indicated measurements are subject to slight variations in the execution phase



RAL 2004

硅


Forks view


| ITEM | DIMENSIONS (mm) | HEIGHT (mm) |  | DIMENSIONS (mm)LxDxH | CAPACITY (Kg) | CAPACIIY (t) | WHEELS $\varnothing$ (mm) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lx P | MOUTH | TOTAL |  |  |  |  |
| 0289 * | $820 \times 1350$ | 520 | 650 | $745 \times 825 / 990 \times 330$ | 600 | 285 | 125 |
| 0166 | $1070 \times 1350$ | 810 | 1030 | $1000 \times 900 / 1040 \times 550$ | 1350 | 755 | 175 |
| 0167 | $1070 \times 1550$ | 920 | 1210 | $1000 \times 1020 / 1250 \times 640$ | 1700 | 1070 | 200 |
| 0168 | $1320 \times 1550$ | 920 | 1210 | $1245 \times 1020 / 1250 \times 645$ | 2000 | 1320 | 200 |
| 0172 | $1950 \times 1550$ | 920 | 1210 | $1885 \times 1020 / 1240 \times 645$ | 2000 | 2040 | 200 |

(*) Total height including handle 870 mm .

■ENVIRONMENTAL SAFETY

OPTIONAL ACCESSORIES
drum holders page 108
structure page 102

TECHNICAL NOTES
for horizontal storage check carefully the types of structures indicated on page102

COLOURS SERIES


■ RAL 2004

## WATER-SEALED STEEL SUMPS FOR DRUMS

Suitable for the storage and handling of drums containing hazardous substances that may contaminate soil and groundwater. The collection tanks must be able to contain $1 / 3$ of the volume stored and have capacity equal to or greater than that of the largest container. If storage takes place in the area of protection of the water table, the tank must be able to contain $100 \%$ of the product. The tanks are accompanied by a Declaration of Conformity attesting that the products have been designed and manufactured in compliance with the requirements of the international standards UNI EN ISO 3834-3: 2006 and are certified in accordance with the directive StawaR (July 2005) where indicated. And the following decrees were consulted: D. Lgs. 81/08; D. Lgs. 22/97; Interministerial resolution 27/07/1984. Also certify that they have been subjected to non-destructive testing in accordance with the following standards: UNI EN ISO 23277, UNI EN ISO 970: 1997; UNI EN ISO17637; UNI EN 1289: 2006; UNI EN ISO 571-1; UNI EN 13018: 2004; UNI EN 5817: 2008; UNI EN ISO 9712.

Made of steel thickness 30/10. The removable support shelves are hot-dip galvanized, made of a $30 \times 2 \mathrm{~mm}$ thick plate and form a grille with a mesh size of $44 \times 33 \mathrm{~mm}$. Tanks, structures and frames are transportable with a forklift. Oven coated with polyester powder for outdoor use.


TANKS for vertical storage of drums
StawaR
Directive

| ITEM | DIMENSONS L L D XH + legs $(\mathrm{mm})$ | NUMBER OF DRUMS | TANK CAPACITY (t) | CAPACITY (Kg) |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0771 | $860 \times 860 \times 330+100$ | $1 \times 200 \mathrm{It}$ | 221 | 233 |
| 0772 | $1340 \times 850 \times 230+100$ | $2 \times 200 \mathrm{It}$ | 227 | 480 |
| 0774 | $1340 \times 1250 \times 200+100$ | $4 \times 200 \mathrm{It}$ | 284 | 909 |
| 0775 | $2660 \times 850 \times 230+100$ | $4 \times 200 \mathrm{It}$ | 425 | 920 |
| 0776 | $2720 \times 1250 \times 200+100$ | $8 \times 200 \mathrm{It}$ | 578 | 1824 |





StawaR
Directive
set up to facilitate protection chain. Suitable for the vertical storage of drums.

| ITEM | DIMENSIONS LxDxH + legs $(\mathrm{mm})$ | NUMBER OF DRUMS | TANK CAPACITY ( It$)$ | CAPACIIY (Kg) |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0781 | $870 \times 870 \times 1300+100$ | $1 \times 200 \mathrm{It}$ | 221 | 233 |  |
| 0782 | $1350 \times 860 \times 1300+100$ | $2 \times 200 \mathrm{It}$ | 460 |  |  |
| 0784 | $1350 \times 1260 \times 1270+100$ | $4 \times 200 \mathrm{It}$ | 227 | 909 | 284 |

DRUM HOLDERS


DRUM HOLDERS STRUCTURES

for horizontal storage, in tubular of $50 \times 50 \times 2 \mathrm{~mm}$. th., fitted with 2 locking hooks.

| ITEM | TO BE USED ONLY ON TANKS (item) |  | DIMENSIONS LxDxH (mm) | NUMBER OF <br> DRUMS | ANGULAR SPACING |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $(\mathrm{mm})$ |  |  |  |  |  |



0788

0788

0776

STACKABLE DRUM HOLDERS STRUCTURES UP TO 2 PIECES (1+1)
for horizontal storage, in tubular of $50 \times 50 \times 2 \mathrm{~mm}$. th., fitted with 2 locking hooks.

| ITEM | TO BE USED ONLY ON TANKS (item) |  |  |  |  |  | DIMENSIONS LxDxH (mm) | NUMBER OF DRUMS | ANGULAR SPACING (mm) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0785 | 0772-0774-0775-0776-0777-0782-0784-0804 |  |  |  |  |  | $835 \times 600 \times 750$ | $1 \times 200$ It | 210 |
| 0786 | - 0774 | - 0776 | - | - | - | - | $1335 \times 600 \times 750$ | $2 \times 200 \mathrm{lt}$ | 210 |
| 0787 | 0772-0774 | 775-0776 | - | - | - | - | $1335 \times 600 \times 750$ | $3 \times 60 \mathrm{lt}$ | 160 |
| 0788 | - - | - 0776 | - | - | - | - | $1960 \times 600 \times 750$ | $3 \times 200 \mathrm{lt}$ | 210 |



DRUM HOLDER FRAME AND WATER SEALED TANK

| ITEM | DIMENSIONS <br> LXDXH (mm) | NUMBER OF <br> DRUMS | TANK CAPACITY ( m$)$ | DESCRIPTION |
| :---: | :---: | :---: | :---: | :---: | :---: |

OPTIONAL ACCESSORIES drum holders page 108

TECHNICAL NOTES
For horizontal storage check carefully the types of structures indicated on page 102.



## WATER-SEALED TANK WITH DOORS

Suitable for external storage, Fitted with padlock hinged doors, sturdy top with gas-charged shock StawaR absorbers and air vents on the side walls. Suitable for the vertical storage of drums.

| ITEM | DIMENSIONS LXDxH + legs $(\mathrm{mm})$ | DIMENSIONS LxDxH (mm) | NUMBER OF <br> DRUMS | TANK CAPACITY (ti) | PTA (Kg) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 0777 | $1350 \times 1260 \times 1440+100$ | $1230 \times 1165 \times 1080$ | $4 \times 200 \mathrm{It}$ | 284 | 909 |

## WATER-SEALED STEEL SUMPS FOR DRUMS

Made of hot galvanized metal and conforms with the European normative for safety. Insertable empty, without the grill and the grill support profiles. The support shelves are of hot galvanized, made of a $30 \times 2 \mathrm{~mm}$. thick plate and form a grill with a mesh size of $44 \times 33 \mathrm{~mm}$. Transportable with a forklift.


TANKS for vertical storage of drums.

| ITEM | DIMENSIONS LXDXH + legs $(\mathrm{mm})$ | NUMBER OF DRUMS | TANK CAPACITY (It) | CAPACITY (Kg) |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
| 0801 | $800 \times 800 \times 350+100$ | $1 \times 200 \mathrm{It}$ | 205 | 230 |  |
| 0802 | $1200 \times 800 \times 240+100$ | $2 \times 200 \mathrm{It}$ | 214 | 460 |  |
| 0804 | $1200 \times 1200 \times 200+100$ | $4 \times 200 \mathrm{lt}$ | 270 | 920 |  |

OPTIONAL ACCESSORIES
TANKS page 106

TECHNICAL NOTES


## WATER-SEALED TANKS FOR CAGED PLASTIC TANKS 1000 LT

Manufactured entirely from steel with or without inner tank in antacid polyethylene moulded in a single piece, thickness 5 mm . Designed to facilitate the inclined support for decanting operations and emptying of the caged plastic tanks. Tank capacity 1005It. Characteristics of support surfaces are described on page 101.


0783


0780-0783
0778-0779

| ITEM | DIMENSIONS LXDXH + legs (mm) |  | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| 0778 | $1340 \times 1650 \times 980+100$ | with inclined support | 1172 |
| 0779 | $1340 \times 1650 \times 520+100$ | without support | 1172 |
| 0780 | $1345 \times 1655 \times 1090+100$ | with inclined support and interior polyethylene tank | 1100 |
| 0783 | $1345 \times 1655 \times 630+100$ | without support with interior polyethylene tank | 1100 |




0707


WATER-SEALED TANKS FOR 2 PLASTIC TANKS 1000 LT
Capacity 2200kg. TANK CAPACITY 1037 It.

| ITEM | DIMENSIONS LXDXH + legs (mm) | DESCRIPTION | CAPACITY (Kg) |
| :--- | :---: | :--- | :--- |
| 0705 | $2720 \times 1315 \times 780+100$ | with inclined support for decanting operations and <br> emptying of the plastic tanks | 2278 |
| 0706 | $2720 \times 1315 \times 320+100$ | without support | 2278 |
| 0707 | $275 \times 300 \times 285$ | shelf racking for item 0705. Attachable and galvanized. | - |



WATER-SEALED TANK WITH DOORS FOR TANKS 1000 LT
Suitable for external storage, Fitted with padlock hinged doors, sturdy lid with gas-charged shock absorbers and air vents on the side walls.

| ITEM | DIMENSIONS LXDXH + legs $(\mathrm{mm})$ | DIMENSIONS LxDxH (mm) | TANK CAPACITY ( m ) | CAPACITY (Kg) |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 0708 | $1350 \times 1660 \times 1800+100$ | $1255 \times 1650 \times 1250$ | 1000 | 1100 |



## POLYETHYLENE SUMPS FOR CAGED PLASTIC TANKS 1000 LT

with removable support shelves. Made of non-polluting and anti-corrosion polyethylene, suitable for storing acids, alkalis, oils, non-flammable chemicals and many other substances compatible with the polyethylene. Movable with pallet trucks and forklifts.


| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ | DESCRIPTION | TANK CAPACITY ( t ) | CAPACITY $(\mathrm{Kg})$ |
| :--- | :---: | :---: | :---: | :---: |
| 0810 | $1350 \times 1350 \times 970$ | for 1 tank | 1050 | 1500 |
| 0812 | $2540 \times 1370 \times 650$ | for 2 tanks | 1150 | 3000 |



A820

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ | CAPACIIY $(\mathrm{t})$ |
| :---: | :---: | :---: |
| 0710 | $1000 \times 1200 \times 1150$ | 1056 |

## TANKS 1000 LT

Made of high density polyethylene with stabilization UV (neutral) resistant to the majority of chemical agents. Welded from 2" to butterfly valve, lid ø 150 mm . Frame of galvanized metal pipes $18 \times 18 \mathrm{~mm}$. automatically welded. Pallet with load platform of galvanized iron and anti-corrosive plastic legs. Homologate UN: 31HA1 / Y / D / FPL / BAM 6849 - FPL / 3775 / 2014 according to international standards for road transport (ADR), maritime (IMO) and rail (RID) of hazardous liquids. Stacking: $1+1$ dynamic, $1+2$ static

## TANKS

High density polyethylene oil resistant, with with a brass tap and plastic cap fitted with filter.
Colour: white.

| ITEM | DIMENSIONS LXDXH (mm) | DESCRIPTION |
| :---: | :---: | :---: |
| A815 | $450 \times 146 \times 470$ | 25 It tank |
| A820 | $450 \times 115 \times 250$ | 10 It tank |

## TUB DRUM HOLDERS

| OPTIONAL ACCESSORIES | TECHNICAL NOTES | COLOURS SERIES |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  | yellow tanks |  |
| supporting black shelves |  |  |



POLYETHYLENE DRUM SUPPORT TUBS
with supporting shelves.

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ | NUMBER OF DRUMS | TANK CAPACITY ( It ) | CAPACITY (Kg) |
| :--- | :---: | :---: | :---: | :---: |
| 0815 | $1350 \times 800 \times 420$ | $2 \times 200 \mathrm{It}$ | 305 | 800 |
| 0816 | $1350 \times 1350 \times 490$ | $4 \times 200 \mathrm{It}$ | 500 | 1500 |



POLYETHYLENE TUBS FOR TANKS
or for support of drums on a pallet.

| ITEM | DIMENSIONS LXDXH (mm) | NUMBER OF DRUMS | TANK CAPACITY ( lt ) | CAPACITY (Kg) | DESCRIPTION |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 0818 | $1230 \times 830 \times 300$ | $4 \times 50 / 60 \mathrm{It}$ | 280 | 300 | without shelf |
| 0819 | $1230 \times 830 \times 380$ | $2 \times 200 \mathrm{It}$ | 280 | 300 | with blue shelf |



## PARTS WASHER TROLLEY

Upper tank water-sealed with edge 50 mm ., fitted with drain tap, galvanized top of perforated steel with hole ø 4 mm . and handle. Wheels $\varnothing 125 \mathrm{~mm}$. in polyurethane with nylon nucleus and rollers (2 fixed e 2 swivelling).
capacity: 200 kg .

| ITEM | SPACE DIMENSIONS | TANK DIMENSIONS |
| :---: | :---: | :---: |
| LXDxH (mm) | LXDxH (mm) |  |
| 0797 | $1170 \times 710 \times 910$ | $1000 \times 700 \times 50$ |



## STEEL DRUM TROLLEY

for moving drums of 200 It., 4 swivel wheels $\varnothing 100 \mathrm{~mm}$. in polyurethane with nylon nucleus and rollers. capacity: 300 kg . Galvanized.

| ITEM | SPACE DIMENSIONS $(\mathrm{mm})$ |
| :---: | :---: |
| 0763 | $\varnothing 620 \times 135 \mathrm{~h}$ |

COLOURS SERIES (as in the photo)


STACKABLE DRUM HOLDERS UP TO 2 PIECES (1+1)
for use both on land and on tanks for 2 drums up to $\varnothing$ mm. 600 max. Can be used only with tanks:
0774-0776-0777-0784-0804.

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ | CAPACITY $(\mathrm{kg})$ |
| :---: | :---: | :---: |
| 0295 | $1170 \times 750 \times 360$ | 500 |



TROLLEY WITH WATER SEALED SUMPS
with handle and wheels $\varnothing 125 \mathrm{~mm}$. in polyurethane with nylon nucleus and rollers (2 fixed e 2 swivelling braking). capacity: 460 kg . Tank characteristics as for item 0772 (page 101).

StawaR
Directive

| ITEM | SPACE DIMENSIONS <br> LxDxH (mm) | TANK DIMENSIONS <br> LxDxH (mm) |
| :---: | :---: | :---: |
| 0772C | $1500 \times 850 \times 400 / 1170$ | $1340 \times 850 \times 230$ |



## DRUM TROLLEY WITH CIRCULAR TANK

in water-sealed steel for moving drums of 200 lt., 4 swivel wheels $\varnothing 100 \mathrm{~mm}$. in polyurethane with nylon nucleus and rollers. capacity: 300 kg .
Oven-coated with powders Colour blue RAL 5010.

| IIEM | SPACE DIMENSIONS $(\mathrm{mm})$ |
| :--- | :---: |
| 0764 | $\varnothing 610 \times 150 / 275 \mathrm{~h}$ |

Depository for outdoor storage for 24 cylinders of gas inclusive, on a pallet +4 loose cylinders or on 2 compartments each with 3 rows of 4 cylinders. Tubular support frame $40 \times 40$ set up for fixing to the floor, walls of welded mesh $40 \times 40 \times 4 \mathrm{~mm}$., tubular base $60 \times 60$ with slatted floor and mesh $44 \times 33 \times 30 \mathrm{~h}$., legs 105 mm . h, corrugated metal sloping roof h. 38/43. Swing door with framed network opening to the right, central monitor panel, handle and lock. Assembled.


| ITEM | SPACE DIMENSIONS LXDXH $(\mathrm{mm})$ | STRUCTURE DIMENSIONS LXDXH (mm) | DESCRIPTION |
| :--- | :---: | :---: | :---: | :---: |
| 0765 | $1700 \times 1605 \times 2405 / 2450$ | $1550 \times 1220 \times 2367 / 2407$ | storage for 24 bottles |
| 0766 | $1000 / 1140 \times 665 \times 185$ |  | access ramp |



0761

COLOURS SERIES


## BIG BAGS CONTAINER

 STACKABLE UP TO 2 PIECES (1+1)Constructed in hot-dip galvanized carbon steel,welded mesh bottom with mesh $100 \times 100 \mathrm{~mm}$. with removable uprights. Ideal for containing BIG BAGS of 1500kg. and 1000lt.
Hot galvanized.

| ITEM | DIMENSIONS LxDxH + legs $(\mathrm{mm})$ | CAPACITY $(\mathrm{kg})$ |
| :--- | :---: | :---: |
| 0761 | $1070 \times 1070 \times 1250+100$ | 1500 |

## BIG BAG

Anti-UV 150 KLY polypropylene fabric flexible bag with 4 braces made of polypropylene tape placed along the vertical seams. Opening above total caramel, closed bottom and A4 format document pocket.
Safety factor: 5:1.
Colour: white bag and light blue braces.

| ITEM | DIMENSIONS <br> LXDXH (mm) | CAPACIIY <br> $(\mathrm{kg})$ | PACKAGING UNIT <br> (*) |
| :---: | :---: | :---: | :---: |
| 0762 | $900 \times 900 \times 1200$ | 1500 | 25 |

## WASTE OIL SAFETY CONTAINER

Palletized structure made of carbon steel thickness 3mm. Wheels $\varnothing 125 \mathrm{~mm}$. in polyurethane with nylon nucleus and rollers (2 fixed and 2 swivelling). Interior reinforced monolithic polyethylene container with oil resistant, antacid, shockresistant characteristics, with anti UV treatment which makes it resistant to atmospheric agents. It Fitted with a threaded hatch, removable filter drain, level indicator and stainless steel activated carbon flame trap mesh to prevent gas or liquid leakage when opening the hatch. It includes a Declaration of Conformity in which it is in compliance with the provisions of legislatioNo. 152/06.
Colour: orange RAL 2004.

| ITEM | SPACEDIMENSIONS <br> LxDxH (mm) | TANK DIMENSIONS <br> LxDxH $(\mathrm{mm})$ | TANK GAPACITY <br> (t) $)$ |
| :---: | :---: | :---: | :---: | :---: |
| 0709 | $640 \times 1075 \times 1235$ | $640 \times 900 \times 960$ | 500 |

${ }^{(*)}$ The purchase of the whole package is optional. The price shown in the price list is per unit.

OPTIONAL ACCESSORIES
TECHNICAL NOTES
for the containers always indicate the COLOUR VARIANT.


## WASTE OIL

Made of POLYETHLENE linear stabilized UV, monolithic rotary molded 100\% recyclable, with a double container, an inner one for contact with the oil and one external for safety. Top cover with large hatch, removable drum filter drainer and indicator gauge to check the amount of oil contained.
Conforms to D.M. 392/96. monolithic rotary molded monolithic rotary molded


| TEM | DIMENSIONS LXDXH $(\mathrm{mm})$ | CAPACITY ( t ) |
| :--- | :---: | :---: |
| 0825 | $\varnothing 800 \times 1100$ | 260 |
| 0826 | $\varnothing 1000 \times 1330$ | 500 |

## FLOURESCENT TUBES

Made of polyethylene with hinged cover to ensure an airtight closure. Fitted with a flexible internal bag, of polypropylene fabric with straps, foldable and removable for disposal.


| IIEM | DIMENSIONS LXDXH (mm) | CAPACITY (it) | DESCRIPTION |
| :---: | :---: | :---: | :---: |
| 0830 | $1870 \times 920 \times 1060$ | 900 | container |
| 0831 | - | 900 | additional sacks |

OPTIONAL ACCESSORIES additional shelves (see below )

TECHNICAL NOTES
self-contained


- RAL 1004

Cabinets with one or two swinging doors designed for the safe storage of hazardous substances or harmful to the environment. Manufactured in accordance with the standards currently in force in the context of hygiene, of safety at work and environmental protection. Made of first grade cold pressed steel th. 7-8/10 with a system of natural ventilation. All items are fitted with:

- one or two swinging reinforced doors opening exceeding $180^{\circ}$, fitted with metal hinges and lockable with rods and handles;
- two or four interior coated shelves, bored for draining of seepage, fitted with 2 hooks and adjustable pitch 50mm.;
- coated watertight containment tank, with edge of 100 mm . h , positioned on the bottom of the cabinets and easy removal for emptying;
- ventilation slots protected by flame arrester grills positioned on the sides and on the cieling;
- signage labels adhesive as per the provisions of D. Lgs. 81/08;
- arrangement for grounding on the doors.

Oven coated with epoxy powder anticorrosive.


| ITEM | DIMENSIONS <br> LxDxH (mm) | DIMENSIONS <br> LxDxH (mm) | DESCRIPTION | CAPACITY SHELVES <br> (kg) | TANK CAPACITY (t) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0900 | $530 \times 500 \times 1000$ | $450 \times 480 \times 735$ | with 2 shelves | - | 19 |
| 0902 | $1000 \times 500 \times 1000$ | $920 \times 480 \times 735$ | with 2 shelves | - | 40 |
| 0904 | $530 \times 500 \times 2000$ | $450 \times 480 \times 1735$ | with 4 shelves | - | 19 |
| 0906 | $1000 \times 500 \times 2000$ | $920 \times 480 \times 1735$ | with 4 shelves |  | 40 |
| 0908 | $525 \times 475 \times 30$ | - | additional shelf <br> S/R for cabinets item 0900-0904 | 50 | - |
| 0910 | $995 \times 475 \times 30$ | - | additional shelf <br> 1R for cabinets item 0902-0906 | 100 | - |

OPTIONAL ACCESSORIES additional shelves (see below )

TECHNICAL NOTES self-contained structure

COLOURS SERIES


- RAL 6029

Cabinets with one or two swinging doors designed for the safe storage of phytochemicals and pesticides or environmental pollutants. Manufactured in accordance with the standards currently in force in the context of hygiene, safety in the workplace, guardianship of the environment and conforms with D.P.R. 290/01. Made of first grade cold pressed steel th. 7-8/10 with a system of natural ventilation. All items are fitted with:

- one or two swinging reinforced doors opening exceeding $180^{\circ}$, fitted with metal hinges and lockable with rods and handles;
- two or four interior coated shelves, bored for draining of seepage, fitted with 2 hooks and adjustable pitch 50 mm .;
- coated watertight containment tank, with edge of 100 mm . h , positioned on the bottom of the CABINETS and easy removal for emptying;
- ventilation slots protected by flame arrester grills positioned on the sides and on the cieling;
- signage labels adhesive as per the provisions of D. Lgs. 81/08;
- arrangement for grounding on the doors.

Oven coated with epoxy powder anticorrosive.


| ITEM | DIMENSIONS <br> LxDxH (mm) | DIMENSIONS <br> LxDxH (mm) | DESCRIPTION | CAPACITY SHELVES <br> (kg) | TANK CAPACITY (t) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0920 | $530 \times 500 \times 1000$ | $450 \times 480 \times 735$ | con 2 shelves | - | 19 |
| 0922 | $1000 \times 500 \times 1000$ | $920 \times 480 \times 735$ | con 2 shelves | - | 40 |
| 0924 | $530 \times 500 \times 2000$ | $450 \times 480 \times 1735$ | with 4 shelves | - | 19 |
| 0926 | $1000 \times 500 \times 2000$ | $920 \times 480 \times 1735$ | with 4 shelves |  | 40 |
| 0928 | $525 \times 475 \times 30$ | - | additional shelf <br> S/R for cabinets item 0920-0924 | 50 | - |
| 0930 | $995 \times 475 \times 30$ | - | additional shelf <br> 1R for cabinets item 0922-0926 | 100 | - |

OPTIONAL ACCESSORIES
Additional shelves (see below)

TECHNICAL NOTES Self-contained structure

COLOURS SERIES


Cabinets with two swinging doors designed for the safe storage of hazardous substances.
Manufactured in accordance with the standards currently in force in the context of hygiene, of safety at work and environmental protection
Made of first grade pressed steel th. 7-8/10 with a system of natural ventilation
All items are fitted with:

- two swinging reinforced doors with an opening exceeding $180^{\circ}$, fitted with metal hinges and lockable with rods and handles;
- two or four interior coated shelves, bored for draining of seepage, fitted with 2 hooks and adjustable pitch 50 mm .;
- coated watertight containment tank, with edge of 100 mm . h, positioned on the bottom of the cabinets and easy removal for emptying;
- ventilation slots protected by flame arrester grills positioned on the sides and on the cieling;
- signage labels adhesive as per the provisions of D. Lgs. 81/08;
- arrangement for grounding on the doors.

Oven coated with epoxy powder anticorrosive.


| ITEM | DIMENSIONS LxDxH (mm) | DIMENSIONS LxDxH (mm) | DESCRIPTION | CAPACITY SHELVES <br> (kg) | TANK CAPACITY (t) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0940 | $1000 \times 500 \times 1000$ | $920 \times 480 \times 735$ | with 2 shelves | - | 40 |
| 0942 | $1000 \times 500 \times 2000$ | $920 \times 480 \times 1735$ | with 4 shelves | - | 40 |
| 0944 | $995 \times 475 \times 30$ | - | additional shelf <br> 1R for cabinets item 0940-0942 | 100 | - |

OPTIONAL ACCESSORIES
additional shelves (see below)

TECHNICAL NOTES self-contained structure


- RAL 3000

Cabinets with one or two swinging doors designed for the storage of emergency equipment such as fire extinguishers, fire suits, helmets, etc
Manufactured in accordance with the standards currently in force in the context of hygiene and safety in the workplace. Made of cold pressed first grade steel th. 7-8/10.
All items are fitted with:

- one or two reinforced swinging (frangible or solid) doors with an opening exceeding $\mathbf{1 8 0}^{\circ}$, fitted with metal hinges and lockable with rods and handles;
- two or four coated interior shelves fitted with 2 hooks and adjustable pitch 50 mm .;
- signage labels adhesive as for the provisions of D. Lgs. 81/08.

Oven coated with anticorrosive epoxy powder.


| ITEM | DIMENSIONS <br> LxDxH (mm) | DIMENSIONS <br> LxDxH (mm) | DESCRIPTION | SHELVES | CAPACITY SHELVES <br> (Kg) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0950 | $370 \times 275 \times 545$ | $315 \times 255 \times 490$ | with 1 frangible door and 4 hanger hooks | - | - |
| 0952 | $530 \times 500 \times 2000$ | $450 \times 480 \times 1845$ | with 1 solid door | 4 | - |
| 0954 | $1000 \times 500 \times 2000$ | $920 \times 480 \times 1845$ | with 2 frangible doors | 4 | - |
| 0956 | $1000 \times 500 \times 2000$ | $920 \times 480 \times 1845$ | with 2 frangible doors, 1 partition, 1 hanger rail and 2 hooks for towels | $1+2$ | - |
| 0958 | $1000 \times 500 \times 2000$ | $920 \times 480 \times 1845$ | with 2 blind doors | 4 | - |
| 0960 | $525 \times 475 \times 30$ | - | additional shelf <br> S/R for cabinets item 0952-0956 | - | 50 |
| 0962 | $995 \times 475 \times 30$ | - | additional shelf <br> 1R for cabinets item 0954-0956-0958 | - | 100 |

TECHNICAL NOTES
for the bins always indicate the VARIANT COLOUR

COLOURS SERIES (as in the photo)

## CONTAINERS FOR WASTE COLLECTION

High density polyethylene, recyclable, chemical resistent, pest resistant. Do not absorb liquids, are washable and sterilizable.



0714N

BINS WITH HORIZONTALLY PIVOTED COVER

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY $(\mathrm{tt})$ |
| :---: | :---: | :---: |
| 0711 | $\varnothing 330 / 400 \times 850 \mathrm{~h}$ | 60 |

BINS WITH HINGED LID

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY $(\mathrm{tt})$ |
| :---: | :---: | :---: |
| 0714 | $\varnothing 365 / 445 \times 880 \mathrm{~h}$ | 100 |



CABINET FOR SEPARATED WASTE COLLECTION
in pressed and electro-welded steel with 2 flap doors with ventilation grid to facilitate the elimination of unpleasant odours. Fitted with 4 buckets in black polypropylene with 4 different colour handles.
Colour: grey RAL 7038.

| ITEM | DIMENSIONS LXDXH (mm) | DESCRIPTION | CAPACITY (It) |
| :--- | :--- | :--- | :--- |
| 0724 | $650 \times 260 \times 970$ | cabinet with 4 buckets | - |
| 0725 | $295 \times 240 \times 320$ (each) | supplementary kit of 4 buckets | 20 each |

## WASTE COLLECTION

OPTIONAL ACCESSORIES rings to foot pedals (see below)

TECHNICAL NOTES
for the bins always indicate the COLOUR VARIANT

COLOURS SERIES


BINS FOR WASTE COLLECTION
High density polyethylene, recyclable, chemical and pest resistant. Do not absorb liquids, are washable, sterilizable and available in 7 colours. Rubber wheel $\varnothing 200 \mathrm{~mm}$. Specifically for external use.
Product with TÜV certification according to UNI EN 840-1-5:2004.


0716G


0716B

$0716 V+0720$
FOOT PEDAL WITH BAG FIXING RING


BAG FIXING RING

| ITEM | DESCRIPTION |
| :--- | :--- |
| 0722 | for item 0716 |
| 0723 | for item 0717 |

## BINS FOR WASTE COLLECTION

High density polypropylene, recyclable, chemical and pest resistant. Do not absorb liquids, are washable, sterilizable and available in 4 colours. Plastic wheels $\varnothing 140 \mathrm{~mm}$.

COLOR SERIES
 Specifically for use within communities, industries and offices.


- BENCHES AND TOOL BENCHES

BENCHES FOR ELECTRONIC WORKSHOPS

■INDUSTRIAL STOOLS

## WORK BENCH SERIES 2014

OPTIONAL ACCESSORIES
Drawer units page 120
Panels page 120

TECHNICAL NOTES
The demountable products on this page are supplied unassembled

SERIES COLOURS


Available in versions with tops of wood veneer in beechwood 30mm. thickness or with metal tops $25 / 10$ gauge. The metal structures consist of shaped and reinforced undermounts (12/10 gauge) and the side panels 15-20/10 gauge. The benches are upgradeable with individual drawers or with drawer units with 3 drawers or with containers, all sliding on simple guides with ball bearings and are fitted with locks. Oven coated with epoxy powder.


| ITEM | DIMENSONS L×DxH (mm) | CAPACIIY () (Kg) |
| :--- | :---: | :---: |
| BM300 | $1024 \times 750 \times 880$ | 750 |
| BM301 | $1500 \times 750 \times 880$ | 750 |
| BM302 | $2000 \times 750 \times 880$ | 750 |



DEMOUNTABLE BENCHES WITH METAL TOP

| ITEM | DIMENSIONS LxDxH (mm) | CAPACITY ( $)(\mathrm{Kg})$ |
| :--- | :--- | :--- |
| BL305 | $1000 \times 670 \times 860$ | 750 |
| BL306 | $1500 \times 670 \times 860$ | 750 |
| BL307 | $2000 \times 670 \times 860$ | 750 |

(*) All capacities are intended for an even weight distribution.


DRAWER UNITS FOR BENCHES
Drawer dimensions: $390 \times 460 \times 120 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS LXDXH (mm) |  |
| :--- | :--- | :--- |
| BL310 | $500 \times 520 \times 200$ | hanging drawer unit with upper angular bracket, bolts and lock |
| BL311 | $500 \times 565 \times 620$ | drawer unit with 3 drawers with bolts and lock with central locking |
| BL312 | $500 \times 565 \times 620$ | drawer unit with 1 drawer and 1 chest with bolts and lock with central locking |

## PERFORATED PANELS

Panels for hanging hooks of perforated metal 10/10 gauge with $\varnothing 4 \mathrm{~mm}$. Demountable shelves.


PANELS WITH SHELVES

| ITEM | DIMENSIONS LXDxH (mm) |
| :--- | :--- |
| 0416B | $1000 \times 140 \times 500$ |
| 0417B | $1500 \times 140 \times 500$ |
| 0418B | $2000 \times 140 \times 500$ |
| 0384B | $1000 \times 140 \times 850$ |
| 0385B | $1500 \times 140 \times 850$ |
| 0386B | $2000 \times 140 \times 850$ |



0412B
SHELVES FOR PANELS

| ITEM | DIMENSIONS LxP $(\mathrm{mm})$ |
| :--- | :--- |
| 0410B | $1000 \times 140$ |
| 0411B | $1500 \times 140$ |
| 0412B | $2000 \times 140$ |



PANELS WITHOUT SHELVES

| PITEM |
| :--- |
| 0400B |
| 0401B |
| 0402B |
| 0413B |
| 0414B |
| 0415B |

## WORK BENCHES

OPTIONAL ACCESSORIES
Tops page 124
Kit for panels page 129
Panels page 128

TECHNICAL NOTES
The demountable products on this page are supplied unassembled


COLOUR VARIANT

on request at no extra charge delivery in 30 days

Available in versions with tops of wood veneer in Tanganyika walnut and bordered with Bahia walnut of 40 mm . thickness or with metal tops, 30/10 gauge. The wooden tops can be protected with a metal cover (12/10 gauge). The metal structures consist of shaped and reinforced undermounts ( $12 / 10$ gauge) and lateral and central sides (15/10 gauge) with welded plates for floor mounting. The drawers slide on simple rails with ball bearings and are fitted with locks. The drawers units are ready to be attached to the undermounts. Oven coated with epoxy powder.


BT352


DEMOUNTABLE BENCHES WITH WOODEN TOP
Different arrangements can be achieved by using the structures on page 123 and the components on page 127.

| ITEM | DIMENSIONS LXDxH (mm) | DRAWERS | CAPACITY (\%) (Kg) |
| :--- | :---: | :---: | :---: |
| BT333 | $1000 \times 750 \times 900$ | 1 | 1000 |
| BT352 | $1500 \times 750 \times 900$ | 1 | 800 |
| BT420 | $1500 \times 750 \times 900$ | 2 | 800 |
| BT421 | $2000 \times 750 \times 900$ | 2 | 800 |
| BT422 | $2000 \times 750 \times 900$ | 3 | 800 |
| BT357 | $2000 \times 750 \times 900$ | 2 | 1000 |

(*) All capacities are intended for an even weight distribution.

## WORK BENCHES

OPTIONAL ACCESSORIES
Tops page 124
Kit for panels page 129
Panels page 128

TECHNICAL NOTES
The demountable products on this page are supplied unassembled


RAL 7038

- TANGANYIKA WALNUT

on request at no extra on request at no extra


DEMOUNTABLE BENCHES WITH WOODEN TOP
Different arrangements can be achieved by using the structures on page 123 and the components on page 127.

| ITEM | DIMENSIONS LxDxH (mm) | WHEELS WITH BEARINGS Ø mm. 150 | DRAWERS | CAPACITY (*) (Kg) |
| :--- | :---: | :---: | :---: | :---: |
| BT358 | $2500 \times 750 \times 900$ | - | 2 | 1200 |
| BT365 | $3000 \times 750 \times 900$ | - | 3 | 1200 |
| BT435 | $1000 \times 750 \times 900$ | 2 fixed | - | 400 |
| BT436 | $1000 \times 750 \times 900$ | 2 fixed and 2 swivel brakes | - | 450 |
| BT439 | $1500 \times 750 \times 900$ | 2 fixed and 2 swivel brakes | - | 450 |
| BT441 | $2000 \times 750 \times 900$ | 2 fixed and 2 swivel brakes | - | 450 |

## WORK BENCHES

OPTIONAL ACCESSORIES
Tops page 124
Kit for panels page 129
Panels page 128

TECHNICAL NOTES
The demountable products on this page are supplied unassembled



DEMOUNTABLE BENCHES WITH WOODEN TOP

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | :---: |
| BT33307 | $1000 \times 750 \times 900$ |
| CT35207 | $1500 \times 750 \times 900$ |
| BT42107 | $2000 \times 750 \times 900$ |
| BT35707 | $2000 \times 750 \times 900$ |
| BT35807 | $2500 \times 750 \times 900$ |
| BT36507 | $3000 \times 750 \times 900$ |

(*) All capacities are intended for an even weight distribution. $_{\text {* }}$

OPTIONAL ACCESSORIES
Tops (see below)
Kit for panels page 129
Panels page 128

TECHNICAL NOTES One-piece structure


- TANGANYIKA WALNUT

COLOUR VARIANT

on request at no extra on request at no extra
charge delivery in 30 days


## BENCHES WITH WOODEN TOPS

| ITEM | DIMENSIONS LXDXH (mm) |  | DESCRIPTION | CAPACITY ( $\%$ (Kg) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| BT430 | $2000 \times 750 \times 900$ | 2 drawer units, central compartment, counters and locks | 1000 |  |
| BT431 | $2500 \times 750 \times 900$ | 2 central compartments, fixed shelves, counters and locks |  |  |

METAL TOPS
12/10 gauge for wooden tops.
Oven coated with epoxy powder, Ral 7016.


| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | :--- |
| BL366 | $1000 \times 750 \times 43$ |
| BL367 | $1500 \times 750 \times 43$ |
| BL368 | $2000 \times 750 \times 43$ |
| BL369 | $2500 \times 750 \times 43$ |

7. (*) All capacities are intended for an even weight distribution.

## WORK BENCHES

OPTIONAL ACCESSORIES Kit for panels page 129 Panels page 128

TECHNICAL NOTES
The demountable products on this page are supplied unassembled


RAL 7038

COLOUR VARIANT





DEMOUNTABLE BENCHES WITH METAL TOP
Different arrangementss can be achieved by using the structures on page 126 and the components on page 127.

| ITEM | DIMENSIONS LXDxH (mm) | DRAWERS |
| :---: | :---: | :---: |
| BL355 | $1000 \times 750 \times 885$ | 1 |
| CL356 | $1500 \times 750 \times 885$ | 1 |
| BL423 | $1500 \times 750 \times 885$ | 2 |
| BL424 | $2000 \times 750 \times 885$ | 2 |
| BL425 | $2000 \times 750 \times 885$ | 3 |
| BL359 | $2000 \times 750 \times 885$ | 2 |

(*) All capacities are intended for an even weight distribution.

## WORK BENCHES

OPTIONAL ACCESSORIES
Kit for panels page 129 Panels page 128

TECHNICAL NOTES The demountable products on this page are supplied unassembled

COLOUR VARIANT

on request at no extra charge delivery in 30 days


BL35607



DEMOUNTABLE BENCHES WITH METAL TOPS

| ITEM | DIMENSIONS LxDxH (mm) | CAPACIIY ( $\left.{ }^{*}\right)(\mathrm{Kg})$ |
| :--- | :---: | :---: |
| BL35507 | $1000 \times 750 \times 885$ | 1200 |
| BL35607 | $1500 \times 750 \times 885$ | 1000 |
| BL42407 | $2000 \times 750 \times 885$ | 1000 |
| BL35907 | $2000 \times 750 \times 885$ | 1500 |
| BL34707 | $2500 \times 750 \times 885$ | 1500 |

## WORK BENCHES



DRAWER UNITS FOR BENCHES
DRAWER DIMENSIONS: $390 \times 460 \times 120 \mathrm{~mm} \mathrm{~h}$.

| ITEM | DIMENSIONS LXDXH (mm) | DESCRIPTION |
| :--- | :--- | :--- |
| BL36066 | $500 \times 565 \times 620$ | Drawer units with 1 drawer and 1 cabinet with fixed internal shelf, fitted with brackets for <br> attachment to the undermount and lock with central locking. (drawer/counter) |
| BL36166 | $500 \times 565 \times 620$ | Drawer units with 4 drawers, fitted with brackets for attachment to the undermount and <br> lock with central locking. |
| BL362 | $500 \times 520 \times 200$ | Hanging drawer with lock. |



B1150GB


B1155GB

HANGING DRAWER UNITS
Lock with central locking. The front and rear walls are arranged to support up to 3 longitudinal slotted separators; the side walls are fissured with increments of 60 mm .
Colour: body shell; grey RAL 7038.
Drawers: blue RAL 5015.

| ITEM | DIMENSIONS LXDXH (mm) | DRAWER DIMENSIONS LXDXH (mm) | COMPOSIION |
| :--- | :---: | :---: | :--- |
| B1150GB | $550 \times 665 \times 205$ | $453 \times 540 \times 118$ | with 1 front drawer $140 \mathrm{~mm} . \mathrm{h}$ |
| B1155GB | $550 \times 665 \times 205$ | $453 \times 540 \times 48$ | with 2 front drawers $70 \mathrm{~mm} . \mathrm{h}$ |



## BENCHES WITH METAL TOP

Metal tops 25/10 gauge, Sliding drawers on rails with ball bearings and lock. Central side compartments with padlock lugs and central lower compartments with counters and locks.

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ | DRAWERS |
| :--- | :---: | :---: |
| BL353 | $1000 \times 670 \times 900$ | 2 |
| BL350 | $2000 \times 670 \times 900$ | 4 |

## TABLES

TECHNICAL NOTES
The demountable products on this page are supplied unassembled


## DEMOUNTABLE TABLES WITH LAMINATED TOPS

Tubular steel structures $30 \times 30 \times 1,5 \mathrm{~mm}$. thick; cladded and plastic laminated veneer tops, 30 mm . thick, bordered with ABS, 2 mm . radius. Designed to be fitted with drawer item BL362 (on page 127).


| ITEM | DIMENSIONS L×DxH (mm) | DESCRIPTION |
| :--- | :--- | :--- |
| BM372 | $2000 \times 800 \times 800$ | with footrest |
| BM438 | $2000 \times 800 \times 800$ | with undermount |

## PERFORATED PANELS

Panels for hanging hooks of perforated metal $10 / 10$ gauge with $\varnothing 4 \mathrm{~mm}$. Demountable shelves.


PANELS WITH SHELVES

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | :--- |
| 0416 | $1000 \times 140 \times 500$ |
| 0417 | $1500 \times 140 \times 500$ |
| 0418 | $2000 \times 140 \times 500$ |
| 0384 | $1000 \times 140 \times 850$ |
| 0385 | $1500 \times 140 \times 850$ |
| 0386 | $2000 \times 140 \times 850$ |



PANELS WITHOUT SHELVES

| ITEM | DIMENSIONS (mm) |
| :--- | :--- |
| 0400 | $1000 \times 500 \mathrm{~h}$ |
| 0401 | $1500 \times 500 \mathrm{~h}$ |
| 0402 | $2000 \times 500 \mathrm{~h}$ |
| 0413 | $1000 \times 850 \mathrm{~h}$ |
| 0414 | $1500 \times 850 \mathrm{~h}$ |
| 0415 | $2000 \times 850 \mathrm{~h}$ |

SHELVES FOR PANELS

| ITEM | DIMENSIONS LxP $(\mathrm{mm})$ |
| :--- | :--- |
| 0410 | $1000 \times 140$ |
| 0411 | $1500 \times 140$ |
| 0412 | $2000 \times 140$ |


$\left(^{*}\right)$ The purchase of the whole package is optional. The price is intended per unit.


## SMALL HANGING CABINET

Steel structure 8/10 gauge ready for wall mounting, hinged doors and lock with rods. Hanging hook panels of perforated metal 10/10 gauge, with bores $\varnothing 4 \mathrm{~mm}$., inserted in the back and inside of the doors.

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | ---: |
| 0383 | $1000 \times 250 \times 855$ |
| must be wall mounted with 4 bolts (not included) |  |



KIT FOR MOUNTING PANELS TO THE BENCHES
composed of 2 elements with supplied screws. We highly recommend the use of the panel 500 mm . h for greater stability.

| ITEM | DESCRIPTION |
| :--- | :--- |
| 0442 | for benches with steel top |
| 0443 | for benches with wooden top |
| 0444 | for benches item BL350-BL353 |

## HANGING HOOKS

Hook eye spacing 22 mm .
Galvanized (except item 0391 nickel plated).

| ITEM | DESCRIPTION | UNITS PER PACKAGE (*) |
| :--- | :--- | :---: |
| 0387 | length 50 mm. | 100 |
| 0389 | length 100 mm. | 100 |
| 0391 | length 150 mm. | 50 |
| 0388 | with eyelet | 100 |

## TOOL BENCHES

OPTIONAL ACCESSORIES
Tops page 124
Cribs and containers page 33
Separators page 32

TECHNICAL NOTES
The demountable products on this page are supplied unassembled

The demountable tool benches, created for a better rationalization of workspaces, have upper wooden tops veneered in Tanganyika walnut, and bordered in Bahia walnut 40 mm ., and can be protected with a steel cover, $12 / 10$ gauge. The steel structures are made up of moulded and reinforced undermounts (12/10 gauge) and side and central sides (15/10 gauge) with welded plates for floor mounting. The metal drawer units for the storage of tools, 10/10 gauge, are fitted with lock with central locking of all drawers, a body shell with holes on the sides, top and bottom for mounting to shelves and undermounts. The drawers slide on simple rails with ball bearings, have front height 70, 140 and 210 mm ., recessed handle, slotted walls for the insertion of slotted longitudinal separators and smooth transversal ones. Oven coated with epoxy powder.

Different arrangementss can be achieved by using the structures on page 132 and the components on page 133.


BENCHES $1500 \times 750 \times 900 \mathrm{~mm}$. h.
with one drawer right or left.
Capacity (*) 800 Kg .

| ITEM | COMPOSTITON |
| :--- | :--- |
| BT1000GB | one drawer unit, 6 drawers item B1250GB |
| BT1005GB | one drawer unit, 7 drawers item B1255GB |
| BT1010GB | one drawer unit, 8 drawers item B1260GB |

BENCHES $2000 \times 750 \times 900 \mathrm{~mm}$. h. with one drawer right or left.
Capacity (*) 800 Kg .

| ITEM | COMPOSITION |
| :--- | :--- |
| BT1015GB | one drawer unit, 6 drawers item B1250GB |
| BT1020GB | one drawer unit, 7 drawers item B1255GB |
| BT1025GB | one drawer unit, 8 drawers item B1260GB |

BENCHES $2000 \times 750 \times 900 \mathrm{~mm}$. h.
with 2 side drawers.
Capacity (*) 800 Kg .

| ITEM | COMPOSitION |
| :--- | :--- |
| BT1030GB | 2 drawer units, 6 drawers item B1250GB |
| BT1035GB | 2 drawer units, 7 drawers item B1255GB |
| BT1040GB | 2 drawer units, 8 drawers item B1260GB |
| BT1045GB | 1 drawer unit, 6 drawers item B1250GB <br> and 1 drawer unit, 7 drawers item B1255GB |
| BT1050GB | with one drawer 6 drawers item B1250GB <br> and 1 drawer unit, 8 drawers item B1260GB |
| BT1055GB | with one drawer 7 drawers item B1255GB <br> and 1 drawer unit, 8 drawers item B1260GB |

75 (*) All capacities are intended for an even weight distribution.

OPTIONAL ACCESSORIES
Tops page 124
Cribs and containers page 33 Separators page 32

TECHNICAL NOTES
The demountable products on this page are supplied unassembled


COLOUR VARIANT DRAWERS

RAL 6011
on request at no extra charge delivery in 30 days


BENCHES $2500 \times 750 \times 900 \mathrm{~mm}$. h . with 2 side drawers.
Capacity (*) 800 Kg .

| ITEM | COMPOSLION |
| :--- | :--- |
| BT1060GB | 2 drawer units, 6 drawers item B1250GB |
| BT1065GB | 2 drawer units, 7 drawers item B1255GB |
| BT1070GB | 2 drawer units, 8 drawers item B1260GB |
| BT1075GB | with one drawer 6 drawers item B1250GB <br> and 1 drawer unit 7 drawers item B1255GB |
| BT1080GB | with one drawer 6 drawers item B1250GB <br> and 1 drawer unit 8 drawers item B1260GB |
| BT1085GB | with one drawer 7 drawers item B1255GB <br> and 1 drawer unit 8 drawers item B1260GB |

BENCHES $2500 \times 750 \times 900 \mathrm{~mm}$. h.

## with one drawer right or left.

Capacity (*) 1000 Kg .

| ITEM | COMPOSITION |
| :--- | :--- |
| BT1090GB | with one drawer unit, 6 drawers item B1250GB |
| BT1095GB | with one drawer unit, 7 drawers item B1255GB |
| BT1100GB | with one drawer unit, 8 drawers item B1260GB |

BENCHES $2500 \times 750 \times 900 \mathrm{~mm}$. h.
with one central drawer.
Capacity (*) Kg. 1000.

| ITEM | COMPOSIIION |
| :--- | :--- |
| BT1105GB | with one drawer 6 drawers item B1250GB |
| BT1110GB | with one drawer 7 drawers item B1255GB |
| BT1115GB | with one drawer 8 drawers item B1260GB |

BENCHES $3000 \times 750 \times 900 \mathrm{~mm}$. h .
with 2 side drawers.
Capacity (*) 1000 Kg .


| ITEM | COMPOStion |
| :--- | :--- |
| BT1120GB | 2 drawer units, 6 drawers item B1250GB |
| BT1125GB | 2 drawer units, 7 drawers item B1255GB |
| BT1130GB | 2 drawer units, 8 drawers item B1260GB |
| BT1135GB | with one drawer 6 drawers item B1250GB <br> and 1 drawer unit 7 drawers item B1255GB |
| BT1140GB | with one drawer 6 drawers item B1250GB <br> and 1 drawer unit 8 drawers item B1260GB |
| BT1145GB | with one drawer 7 drawers item B1255GB <br> and 1 drawer unit 8 drawers item B1260GB |

OPTIONAL ACCESSORIES
Drawers page 133
Tops page 124
Cribs and containers page 33
Separators page 32

TECHNICAL NOTES
It is necessary that the sum total of the height
of the front drawers match the height of the drawer uni
The demountable products on this page are supplied unassembled.


BT1001


BENCHES TO BE FITTED
Drawer units with lock, without drawers.
INTERNALI height 770 mm .
Capacity (*) 800 Kg .

| ITEM | DIMENSIONS LxDxH (mm) | COMPOSITION |
| :--- | :--- | :--- |
| BT1001 | $1500 \times 750 \times 900$ | 1 wooden top 1500 mm. <br> 1 left or right drawer unit <br> 1 side leg |
|  |  | 1 undermount $760 \times 565 \mathrm{~mm}$. |
| BT1021 $2000 \times 750 \times 900$ | 1 wooden top 2000 mm. <br> 1 left or right drawer unit <br> 1 side leg <br> 1 undermount $1260 \times 565 \mathrm{~mm}$. |  |

## Capacity (*) 800 Kg .

| ITEM | DIMENSIONS LxDxH (mm) | COMPOSITION |
| :--- | :--- | :--- |
| BT1031 $2000 \times 750 \times 900$ | 1 wooden top 2000 mm. <br> 2 side drawer units |  |
| BT1061 |  | 1 undermount $760 \times 565 \mathrm{~mm}$. |
|  |  |  |
|  |  | 1 wooden top 2500 mm. <br> 2 side drawer units <br> 1 undermount $1260 \times 565 \mathrm{~mm}$. |

## Capacity (*) 1000Kg.

| ITEM DIMENSIONS LxDxH (mm) | COMPOSITION |
| :--- | :--- |
| BT1091 $2500 \times 750 \times 900$ | 1 wooden top 2500 mm. |
|  |  |
|  | 1 left or right drawer unit |
|  | 1 side leg |
|  | 1 middle leg |
|  |  |
|  |  |
|  |  |
|  |  |

## Capacity (*) 1000Kg.

| ITEM DIMENSIONSLXDXH (mm) | COMPOSITION |  |
| :--- | :--- | :--- |
| BT1106 $2500 \times 750 \times 900$ | 1 wooden top 2500 mm. |  |
|  |  | 1 central drawer unit |
|  |  | 2 side legs |
|  |  | 2 undermounts $857 \times 565 \mathrm{~mm}$. |

## Capacity (*) 1000 Kg .

| ITEM | DIMENSIONS LXDXH (mm) | COMPOSITION |
| :--- | :--- | :--- |
| BT1121 $3000 \times 750 \times 900$ | 1 wooden top 3000 mm. |  |
|  |  | 2 side drawer units |
|  |  | 1 middle leg |
|  |  | 1 undermount $1760 \times 565 \mathrm{~mm}$. |

OPTIONAL ACCESSORIES
Cribs and containers page 33
Separators page 32

TECHNICAL NOTES
It is necessary that the sum total of the height of the front drawers match the height of the drawer units

SERIES COLOURS


COLOUR VARIANT DRAWERS

## RAL 6011

on request at no extra charge delivery in 30 days


B1249
DRAWER UNITS TO BE FITTED
Body shell with lock, without drawers. Robust and suitable as a support for work tops; not to be used singularly as they lack an anti-tilt device.

| ITEM | EXTERNAL DIMENSIONS |  |
| :---: | :---: | :---: |
| LxDxH (mm) | INTERNAL DIMENSIONS |  |
| B1249 | $550 \times 665 \times 860$ | $435 \times 540 \times 770$ |

## DRAWERS TO BE FITTED

The front and rear walls are arranged to support up to 3 longitudinal slotted separators; the side walls are fissured with increments of 60 mm .


DIMENSIONS: $453 \times 540 \mathrm{~mm}$.

| ITEM | H FRONTAL EXTERNAL (mm) | H FRONTAL INTERNAL (mm) | CAPACITY <br> (Kg) |
| :---: | :---: | :---: | :---: |
| B1350B | 70 | 48 | 30 |
| B1355B | 140 | 118 | 30 |
| B1345B | 210 | 188 | 30 |



DRAWER UNITS FOR WORK BENCHES
Lock with central locking of drawers. Robust and suitable as a support for working tops; not to be used singularly as they lack an anti-tilt device.
DIMENSIONS: $550 \times 665 \times 860 \mathrm{~mm}$. h.
INTERNAL DIMENSIONS: $453 \times 540 \times 770 \mathrm{~mm}$. h.

| ITEM | COMPOSITION | HFRONTAL <br> 70 mm | HFRONTAL <br> 140mm |
| :--- | :---: | :---: | :---: |
| B1250GB | with 6 drawers | 1 | 5 |
| B1255GB | with 7 drawers | 3 | 4 |
| B1260GB | with 8 drawers | 5 | 3 |



B1260GB

B1150GB

HANGING DRAWER UNITS
Lock with central locking of drawers. The front and rear walls are ready to take up to 3 slotted longitudinal separators, the side walls are fissured with increments of 60 mm .

| ITEM | DIMENSIONS LXDxH $(\mathrm{mm})$ | DRAWER DIMENSIONS LxDxH $(\mathrm{mm})$ | COMPOSITION |
| :--- | :---: | :---: | :---: |
| B1150GB | $550 \times 665 \times 205$ | $453 \times 540 \times 118$ | with 1 drawer, frontal $140 \mathrm{~mm} . \mathrm{h}$ |
| B1155GB | $550 \times 665 \times 205$ | $453 \times 540 \times 48$ | with 2 drawers, frontal $70 \mathrm{~mm} . \mathrm{h}$ |

## TOOL BENCHES ON WHEELS

OPTIONAL ACCESSORIES
Cribs and containers page 33
Separators page 32

TECHNICAL NOTES
It is necessary that the sum total of the height of the front drawers match the height of the drawer units


The steel demountable structures (12-15/10 gauge) are made up of undermounts with 2 reinforcements, fixed intermediate shelves, side panels and handle. The metal drawer units ( $8-10 / 10$ gauge), are fitted with lock with central locking of all drawers that slide on simple rails with ball bearings. Chests, $8-10 / 10$ gauge, door with lock and adjustable interior shelf. The upper tops are made of birch plywood 30 mm . thick. Wheels $\varnothing 150 \mathrm{~mm}$ with bearings ( 2 fixed and 2 swivel brakes).
Capacity $\mathbf{4 5 0 K g}$. Oven coated with epoxy powder.


BENCH DIMENSIONS: $1200 \times 750 \times 940 \mathrm{~mm}$. h .
DRAWER DIMENSIONS: $550 \times 665 \times 695 \mathrm{~mm}$. h .
INTERNAL DRAWER DIMENSIONS: $453 \times 540 \times 630 \mathrm{~mm}$. h .

| ITEM | COMPOSITION |
| :---: | :---: |
| BB1225GB | 1 undermount <br> 1 middle level <br> 1 drawer unit with 5 drawers: <br> 2 with frontal of 70 mm . h <br> 2 with frontal of 140 mm . h <br> 1 with frontal of 210 mm . h |
| BB1226 | ```1 \text { undermount} 1 \text { middle level} 1 \text { empty drawer unit to be fitted} of 630mm. h``` |


| ITEM | COMPOSITION |
| :--- | :--- |
| BB1230GB | 1 undermount <br> 2 drawer units with 5 drawers: <br> 2 with frontal of $70 \mathrm{~mm} . \mathrm{h}$ |
|  | 2 with frontal of $140 \mathrm{~mm} . \mathrm{h}$ <br> 1 with frontal of $210 \mathrm{~mm} . \mathrm{h}$ |
| BB1231 | 1 undermount <br> 2 empty drawer unit to be fitted <br> of $630 \mathrm{~mm} . \mathrm{h}$ |


| ITEM | COMPOSITION |
| :---: | :---: |
| BB1235GB | 1 undermount <br> 1 cabinet with internal shelf <br> 1 drawer unit with 5 drawers: <br> 2 with frontal of 70 mm . h <br> 2 with frontal of 140 mm . h <br> 1 with frontal of 210 mm . h |
| BB1236GB | 1 undermount <br> 1 cabinet with internal shelf <br> 1 empty drawer unit to be fitted of 630 mm . h |

OPTIONAL ACCESSORIES
Cribs and containers page 33
Separators page 32

TECHNICAL NOTES
It is necessary that the sum total of the height of the front drawers match the height of the drawer units

COLOUR VARIANT



| ITEM |  |
| :--- | :--- |
| BB1240GB | 1 undermount <br> 1 middle level |
|  | 1 cabinet with internal shelf |


| ITEM | COMPOSITION |
| :--- | :--- |
| BB1245GB | 1 undermount <br> 2 chests with internal shelf |



- RAL 5015 Drawers

COLOUR VARIANT DRAWERS

on request at no extra charge delivery in 30 days


B1355B

## DRAWERS TO BE FITTED

The front and rear walls are ready to take up to 3 slotted longitudinal separators, the side walls are fissured with increments of 60 mm .
DIMENSIONS: $453 \times 540 \mathrm{~mm}$.

| ITEM | HFRONTAL <br> EXTERNAL $(\mathrm{mm})$ | HFRONTAL <br> INTERNAL $(\mathrm{mm})$ | CAPACITY <br> $(\mathrm{Kg})$ |
| :--- | :---: | :---: | :---: |
| B1350B | 70 | 48 | 30 |
| B1355B | 140 | 118 | 30 |
| B1345B | 210 | 188 | 30 |



RAL 7038

## BENCHES FOR ELECTRONIC WORKSHOPS

OPTIONAL ACCESSORIES
Shelves, panels
and separators page 137


Made of steel. Each bench is fitted with upright mounts, crossbars, crosses, metal panel to prevent accidental spills of materials, adjustable shelves with the front edge and empty channel complete with 2 swabs, side with bore ø 22 mm . for the output of fluid power systems and the insertion of 7 modules for sockets $220 \mathrm{~V}-380 \mathrm{~V}$ (please insert with our trusted electrician ). The work top, adjustable from 797 mm . to 911 mm . with passage 38 mm ., it is 30 mm . thick, covered and double covered in laminated plastic, clear grey RAL 7035 with rounded border and capacity of (*) 50 Kg . Oven coated with epoxy powder.


## DEMOUNTABLE BENCHES

| ITEM | DIMENSIONS | CROSSES | LEGS | CAPACITY (*)Kg |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Side | CENTRAL |  |
| BE1380 | $1067 \times 822 \times 1817$ | 1 | 2 | - | 100 |
| BE1381 | $2078 \times 822 \times 1817$ | 1 | 2 | 1 | 200 |
| BE1382 | $3089 \times 822 \times 1817$ | 2 | 2 | 2 | 300 |

OPTIONAL ACCESSORIES
Separators (see below)

TECHNICAL NOTES

SERIES COLOURS


## DRAWER UNITS

With tilt lock and drawers running on $100 \%$ extension slides with single opening device and with a capacity of 50kg. each, wheels $\varnothing 80 \mathrm{~mm}$. with bushing ( 2 fixed and 2 swivel with 1 brake). The fissured walls and perforated bottoms allow for the insertion of slotted longitudinal and smooth trasversal separators. The drawers are fitted with labels of white card with protective clear PVC. or of wood upholstered with polyurethane foam and covered in polyurethane Capacity $\mathbf{1 5 0 K g}$. Oven coated with epoxy powder.


EXTERNAL DIMENSIONS: $564 \times 600 \times 710 \mathrm{~mm} . \mathrm{h}$.
DRAWER DIMENSIONS: $450 \times 450 \mathrm{~mm}$.

| ITEM | COMPOSITION | H FRONTAL 100 mm . | H FRONTAL 150 mm . | H FRONTAL <br> mm 250 |
| :---: | :---: | :---: | :---: | :---: |
| BE1383 | with 3 drawers | 1 | 1 | 1 |



BE1385


BE1386


BE1387


BE1388


BE1389

## ACCESSORIES

| ITEM | DIMENSIONS LxDxH (mm) |  | DESCRIPTION | CAPACITY (Kg) |
| :--- | :---: | :--- | :--- | :--- |
| BE1385 | $955 \times 320 \times 30$ | adjustable shelves (*) | 50 |  |
| BE1386 | $973 \times 25 \times 304$ | panel for attachment to the uprights | - |  |
| BE1387 | $935 \times 72 \times 170$ | duct for socket with bracket and screws | - |  |
| BE1388 | - | supplied 2 bolts M6 $\times 85$ for fixing to the floor | - |  |
| BE1389 | - | wall bracket with swivel screws. Bolts not included. | - |  |

## SEPARATORS SLOTTED LONGITUDINAL SMOOTH HORIZONTAL




## INDUSTRIAL STOOLS

OPTIONAL ACCESSORIES

Metallic steel parts, coated in black colour epoxy powder. Chrome steel footrest with height adjustable radial of black polyamide. Swivel seats, elevated with gas lift. Height and depth adjustable backrests. 5 -spoke bases of polypropylene, available in versions with pads or with wheels.


## Pads

| ITEM | ADJUSTABLE SEAT (mm) |
| :--- | :--- |
| 1770 | from 430 to 560 h |
| 1771 | from 430 to 560 h |
| 1772 | from 590 to 840 h |
| 1773 | from 590 to 840 h |

## WHEELS

| ITEM | ADJUSTABLE SEAT $(\mathrm{mm})$ |
| :--- | :--- |
| 177051 | from 470 to 600 h |
| 177151 | from 470 to 600 h |
| 177251 | from 630 to 880 h |
| 177351 | from 630 to 880 h |



1775


1777

BEECHWOOD STOOLS
Naturally varnished beech plywood seats and backrests. Round seats $\varnothing 350 \mathrm{~mm}$. 18 mm . thick.
Anatomical seats and backrests 9 mm . thick.


1778

PADS

| ITEM | ADJUSTABLE SEAT $(\mathrm{mm})$ |
| :--- | :--- |
| 1775 | from 380 to 510 h |
| 1776 | from 390 to 520 h |
| 1777 | from 540 to 790 h |
| 1778 | from 550 to 800 h |

WHEELS

| ITEM | ADJUSTABLE SEAT (mm) |
| :--- | :--- |
| 177551 | from 420 to 550 h |
| 177651 | from 430 to 560 h |
| 177751 | from 580 a 830 h |
| 177851 | from 590 to 840 h |

## INDUSTRIAL STOOLS

Metallic steel parts, coated in black colour epoxy powder. Chrome steel fixed coated footrest. Swivel seats, elevated with raising screw. Height and depth adjustable backrests. 5 -spoke bases of chromed steel, available in versions with pads or with wheels. Seats and backrest of naturally coated beech plywood with round seats $\varnothing 320 \mathrm{~mm}$. 18 mm .thick, anatomical seats 7 mm . thick and backrests 6 mm . thick or oppure padded with polyurethane foam and covered in polyurethane, black colour (12,5\% cotton - 87,5\% plasticized pvc).


1718

## WHEELS

| ITEM | DESCRIPTION | ADJUSTABLE SEAT $(\mathrm{mm})$ |
| :--- | :--- | :--- |
| 171751 | upholstered | from 680 to 810 h |
| 171851 | beechwood | from 660 to 790 h |
| 172751 | upholstered | from 660 to 790 h |
| 172851 | beechwood | from 630 to 760 h |



1742


1743


1737


1747


1733
Stools with fixed seats and bases. Structure of chromed steel. Naturally varnished beech plywood seats or in padded wood with polyurethane foam and covered in black polyurethane, black colour ( $12,5 \%$ cotton - $87,5 \%$ plasticized pvc).

| ITEM | DESCRIPTION | ALTEZZA SEDUTA $(\mathrm{mm})$ |
| :--- | :--- | :---: |
| 1732 | upholstered | 470 |
| 1733 | beechwood | 440 |
| 1737 | upholstered | 580 |
| 1738 | beechwood | 550 |
| 1742 | upholstered | 770 |
| 1743 | beechwood | 740 |

Stools with fixed bases and swivel chairs and elevated with raising screw. Coated metal structure, white colour. Fixed foot rests with rubber protection. Seat of natural varnished beechwood plywood $\varnothing 350 \mathrm{~mm}$. thickness 18 mm . or of wood upholstered with polyurethane foam and covered in polyurethane, black colour (12,5\% cotton - 87,5\% plasticized pvc).

| ITEM | DESCRIPTION | ADJUSTABLE SEAT (mm) |
| :--- | :--- | :--- |
| 1747 | upholstered | from 610 to 730 h |
| 1748 | beechwood | from 560 to 680 h |

-TROLLEYS

## TROLLEYS WITH TRAYS

OPTIONAL ACCESSORIES

TECHNICAL NOTES One-piece structure.

SERIES COLOURS


The trolleys are made of first-grade steel and fitted with wheels with rubber and galvanized metal disc. Bolted handle of tube $\varnothing 22 \mathrm{~mm}$. Oven coated with epoxy powder.


## TROLLEYS WITH TRAYS

OPTIONAL ACCESSORIES
Chest, drawer
and tray (see below)

TECHNICAL NOTES
The demountable products on this page are supplied unassembled

The trolleys are made of first grade steel moulded, shaped and fitted with wheels with solid rubber ring and galvanized disc. The service drawer and trunks (to be inserted between 2 trays) are fitted with a lock. The trays are fixed to the uprights using screws and nuts and can be mounted either with the edges at the top or at the bottom according to specific requirements, except the base tray with bolted wheels and the tray with drawer. Oven coated with epoxy powder.

DEMOUNTABLE TROLLEYS
Total dimensions: $710 \times 450 \times 780 \mathrm{~mm}$. h.
Tray dimensions: $600 \times 450 \times 30 \mathrm{~mm}$. h .
Gauges: trays 15/10-uprights 20/10
Wheels: $\varnothing 60 \mathrm{~mm}$. with bushing and plastic disc (2 fixed and 2 swivelling)
Trolley capacity: 120 Kg .
Tray capacity: 40Kg.

| ITEM | COMPOSITION |
| :--- | :--- |
| C039 | 3 trays |
| C540 | 3 trays +1 drawer |
| C542 | 2 trays |
| C544 | 2 trays +1 drawer |

## ACCESSORIES

| ITEM | DIMENSIONS <br> LXDXH (mm) | DESCRIPTION | CAPACITY |
| :---: | :---: | :--- | :---: |
| $(\mathrm{Kg})$ |  |  |  |

DEMOUNTABLE TOOL HOLDER TROLLEYS FOR ADJUSTING


Upper tool holder with 2 sliding covers, covered with ribbed non-slip and oil-resistant rubber, with lock. Fixed tray of $795 \times 418 \mathrm{~mm}$. and sliding tray on bearings $390 \times 420 \times 60 \mathrm{~mm}$. h, slotted with pitch 64 mm . and fitted with 4 slotted longitudinal separators and 5 smooth transversal ones. Total dimensions: $920 \times 478 \times 875 \mathrm{~mm}$. h
Tray dimensions: $800 \times 450 \times 30 \mathrm{~mm}$. h.
Gauges: trays 15/10-uprights 30/10 - chests 7/10
wheels: $\varnothing 80 \mathrm{~mm}$. with bushings ( 2 fixed and 2 swivelling)
Trolley capacity: 150 Kg .
Tray capacity: 50 Kg .

| ITEM | COMPOSITION |
| :--- | :--- |
| C010 | 2 trays + upper tool holder |
| C556 | 2 trays +1 chest + upper tool holder |

ACCESSORIES


Upper tool holder

| ITEM | DIMENSIONS <br> LxDxH (mm) | DESCRIPTION | CAPACITY <br> (Kg) |
| :---: | :---: | :---: | :---: |
| C906 | $800 \times 450 \times 30$ | additional trays with screws supplied | 50 |
| C900 | $800 \times 450 \times 325$ | additional chest | - |
| C1018 | $418 \times 60 \mathrm{~h}$ | additional galvanized slotted longitudinal separator with pitch 70 mm . | - |
| C1019 | $128 \times 58 \mathrm{~h}$ | additional galvanized smooth transversal separator | - |

OPTIONAL ACCESSORIES
Chest, drawer
and tray (see below)


COLOUR VARIANT



DEMOUNTABLE TROLLEYS
Total dimensions: $910 \times 450 \times 810 \mathrm{~mm}$. h.
Tray dimensions: $800 \times 450 \times 30 \mathrm{~mm}$. h .
Gauges: trays 15/10 - uprights 30/10 - chest 7/10
Wheels: $\varnothing 80 \mathrm{~mm}$. with bushings (2 fixed and 2 swivelling)
Trolley capacity: 150 Kg .
Tray capacity: 50 Kg .

| ITEM | COMPOSITION |
| :--- | :--- |
| C030 | 3 trays |
| C546 | 3 trays +1 drawer |



| ITEM | COMPOSITION |
| :--- | :--- |
| C035 | 2 trays |
| C548 | 2 trays +1 drawer |



| ITEM | COMPOSTITION |
| :--- | :--- |
| C031 | 3 trays +1 chest |
| C550 | 3 trays +1 chest +1 drawer |
| C552 | 3 trays +2 chests |

ACCESSORIES

| ITEM | DIMENSIONS L×DxH (mm) |  | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| C906 | $800 \times 450 \times 30$ | additional trays with screws supplied | CAPACITY (Kg) |
| C900 | $800 \times 450 \times 325$ | additional chest | - |
| C022 | $318 \times 475 \times 100$ | additional drawers (to be fitted by the customer) | - |

OPTIONAL ACCESSORIES
Chest, drawer
and tray (see below)

TECHNICAL NOTES
The demountable products on this page are supplied unassembled


- RAL 7038

COLOUR VARIANT


DEMOUNTABLE TROLLEYS
Total dimensions: $1040 \times 600 \times 865 \mathrm{~mm}$. h .
Tray dimensions: $930 \times 600 \times 30 \mathrm{~mm}$. h .
Gauges: trays 20/10 - uprights 30/10 - chests 7/10
Wheels: $\varnothing 140 \mathrm{~mm}$. with bushings (2 fixed and 2 swivelling) Trolley capacity: 360 Kg .
Tray capacity: 120 Kg .

| ITEM | COMPOSITION |
| :--- | :--- |
| C033 | 3 trays |
| C558 | 3 trays +1 drawer |


| ITEM | COMPOSIIION |
| :--- | :--- |
| C036 | 2 trays |
| C560 | 2 trays +1 drawer |



| ITEM | COMPOSITION |
| :--- | :--- |
| C562 | 3 trays +1 chest |
| C564 | 3 trays +1 chest +1 drawer |
| C566 | 3 trays +2 chests |

ACCESSORIES

| ITEM | DIMENSIONS LxDxH (mm) |  | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| C907 | $930 \times 600 \times 30$ | additional trays with screws supplied | 120 |
| C901 | $930 \times 600 \times 325$ | additional chest | - |
| C022 | $318 \times 475 \times 100$ | additional drawers (to be fitted by the customer) | - |



TROLLEYS WITH DEMOUNTABLE HANDLES
Handles: of tube $\varnothing 28 \times 1.5 \mathrm{~mm}$. thick
Platforms: of pressed shaped and reinforced metal
Wheels: 2 fixed and 2 swivelling
Coating: in the oven with epoxy powder

| ITEM | TOTAL DIMENSIONS LxDxH (mm) | PLATFORM DIMENSIONS |  | WHEELS | CAPACITY |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | LxP (mm) | Gauge | $\varnothing$ (mm) | (kg) |
| C015 | $905 \times 450 \times 140 / 810$ | $800 \times 450$ | 15/10 | 80 with bushings | 150 |
| C016 | $1035 \times 600 \times 210 / 880$ | $930 \times 600$ | 20/10 | 140 with bearings | 300 |



GALVANIZED TROLLEYS WITH FOLDING HANDLES AND PULL-OUT STRUCTURAL EXTENSIONS TO 300MM.
Structure: of tubular, steel angle section and steel tube ø $28 \times 1.5 \mathrm{~mm}$. thick
Platforms: open or with galvanized metal cover 8/10 gauge
Wheel: 2 free and 2 swivelling with bushings

| ITEM | TOTAL DIMENSIONS LxDxH (mm) | WHEELS <br> $\varnothing(\mathrm{mm})$ | TUBULAR SECTION (mm) | GAPACITY <br> (kg) |
| :---: | :---: | :---: | :---: | :---: |
| C012 | $760 / 1060 \times 460 \times 185 / 900$ | 150 | $25 \times 25 \times 1.5$ | 200 |
| C032 | $760 / 1060 \times 460 \times 185 / 900$ with base platforms | 150 | $25 \times 25 \times 1.5$ | 200 |
| C037 | $1030 / 1330 \times 530 \times 220 / 930$ | 180 | $30 \times 30 \times 1.5$ | 250 |
| C 034 | 1030/1330 $\times 530 \times 220 / 930$ with base platforms | 180 | $30 \times 30 \times 1.5$ | 250 |



DEMOUNTABLE TROLLEY WITH SELF-LOCKING SMALL LADDER
Tops: of metal, gauge 20/10, moulded and pressed
Small ladder: of structural steel and tube $\varnothing 28 \times 1.5 \mathrm{~mm}$. thick Wheels: $\varnothing 125 \mathrm{~mm}$. with bushings (2 fixed and 2 swivel braking) Coating: in the oven with epoxy powder grey RAL 7038

IMPORTANT: It is unwise to climb on top of the trolley. Use only the steps.

| ITEM | TOTAL DIMENSIONS |  |  |
| :---: | :---: | :---: | :---: |
| LXDXH $(\mathrm{mm})$ | SHELF DIMENSIONS <br> L×DXH $(\mathrm{mm})$ | SHELF CA- <br> PACITY $(\mathrm{kg})$ |  |
| C044 | $1440 \times 600 \times 845 / 1510$ | $930 \times 600 \times 30$ | 120 |



C051


MINIATURE TROLLEY
Structure: of tubular steel ø $28 \times 1.5 \mathrm{~mm}$. thick
Base platforms: with opening of welded steel
Wheels: 2 fixed $\varnothing 100 \mathrm{~mm}$. and 1 shank swivelling $\varnothing 60 \mathrm{~mm}$.
with bushings
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ | CAPACITY $(\mathrm{kg})$ |
| :--- | :---: | :---: |
| C051 | $505 \times 875 \times 130 / 815$ | 120 |

CRATE CARRIER
Height: adjustable
Structure: of angle section and steel tube $\varnothing 28 \times 1.5 \mathrm{~mm}$. thick
Wheels: $\varnothing 200 \mathrm{~mm}$. with bushings ( 2 free and 1 swivel)
Carrier dimensions: 300/380 x 270mm. depth
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIMENSIONS LXDXH (mm) | CAPACITY (kg) |
| :---: | :---: | :---: |
| C017 | $520 \times 1220 \times 1670 / 2000$ | 300 |

TECHNICAL NOTES
The demountable products on this page are supplied unassembled

SERIES COLOURS



TROLLEYS WITH DETACHABLE EDGES
Edges: of tube ø $28 \times 1.5 \mathrm{~mm}$. thick and grid of electro-welded mesh $50 \times 50 \times 4 \mathrm{~mm}$.
Platforms: $1100 \times 650 \mathrm{~mm}$. metal $20 / 10$ gauge with 1 reinforcement
Wheels: $\varnothing 140 \mathrm{~mm}$. with bearings (2 fixed and 2 swivelling)
Coating: in the oven with epoxy powder

| ITEM | TOTAL DIMENSIONS LXDXH (mm) | EDGES | CAPACITY (kg) |
| :--- | :--- | :--- | :--- |
| C075 | $1240 \times 660 \times 200 / 960$ | 1 (demountable) | 300 |
| C076 | $1380 \times 660 \times 200 / 960$ | 2 (demountable) | 300 |
| C077 | $1380 \times 660 \times 200 / 960$ | 2 (demountable) +2 (removeable) | 300 |



TROLLEYS WITH DETACHABLE EDGES
Edges: of tube $\varnothing 28 \times 1.5 \mathrm{~mm}$. thick and grid of electro-welded mesh $50 \times 50 \times 4 \mathrm{~mm}$.
Platforms: $1200 \times 800 \mathrm{~mm}$. 20/10 gauge with 1 reinforcement
Wheels: $\varnothing 200 \mathrm{~mm}$. with bearings (2 fixed and 2 swivelling)
Coating: in the oven with epoxy powder.

| ITEM | TOTAL DIMENSIONS LXDXH (mm) | EDGES | 1 | 400 |
| :--- | :---: | :---: | :---: | :---: |
| C070 | $1310 \times 810 \times 270 / 900$ | 2 | 400 |  |
| C071 | $1420 \times 810 \times 270 / 900$ | 2 |  |  |

OPTIONAL ACCESSORIES Tops (see below)

TECHNICAL NOTES
The demountable products on this page are supplied unassembled.

SERIES COLOURS



DEMOUNTABLE TROLLEYS WITH PULLOUT SHELVES
Structure: of structural steel and tube $\varnothing 28 \times 1.5 \mathrm{~mm}$. thick
Pullout shelves: $1096 \times 642 \mathrm{~mm}$. 20/10 gauge with 2 reinforcements
Platforms: $1100 \times 650 \mathrm{~mm}$. metal 20/10 gauge with 1 reinforcement of angle section $30 \times 30 \mathrm{~mm}$.
Edges: of electro-welded grid $50 \times 50 \times 4 \mathrm{~mm}$.
Wheels: $\varnothing 200 \mathrm{~mm}$. with bearings (2 fixed and 2 swivelling)
Coating: in the oven with epoxy powder

| ITEM | TOTAL DIMENSIONS LxDxH (mm) | DESCRIPTION | CAPACITY <br> (kg) |
| :---: | :---: | :---: | :---: |
| C060 | $1320 \times 660 \times 1770$ | 1 fixed shelf, 4 pullout shelves and handle | 450 |
| C064 | $1320 \times 670 \times 1770$ | 1 fixed shelf, 4 pullout shelves, edges on 3 sides and handle | 450 |



C061
ADDITIONAL SHELVES
Removable with 2 welded reinforcements.

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ | CAPACITY $(\mathrm{kg})$ |
| :--- | :---: | :---: |
| C061 | $1096 \times 642 \times 30$ | 140 |



GALVANIZED TROLLEYS
Structure: of tubular steel $\varnothing 28 \times 1.5 \mathrm{~mm}$. thick
Wheels: $\varnothing 200 \mathrm{~mm}$. with bushings
Capacity: 150 Kg .

| ITEM | DIMENSIONS | DIMENSIONS | DESCRIPTION |
| :---: | :---: | :---: | :---: |
| LXDXH (mm) | PLATFORM (mm) |  |  |
| C003 | $460 \times 410 \times 1140$ | $385 \times 155$ depth | for packages |
| C013 | $460 \times 540 \times 1140$ | $385 \times 275$ depth | long platform |

SERIES COLOURS
as in the photo.


C008

## STRETCHER TROLLEY

Structure: tubular $30 \times 15 \times 1.5 \mathrm{~mm}$. thick Wheels: pneumatic cushion tyres $\varnothing 260 \mathrm{~mm}$. with rollers
Carrier dimensions: $450 \times 200 \mathrm{~mm}$. depth
Capacity: 150 Kg .
Coating: oven treated
Colour: green RAL 6011

| ITEM | DIMENSIONS LxDxH (mm) | DESCRIPTION |
| :--- | :---: | :--- |
| C008 | $610 \times 550 \times 1125$ | stretcher trolley |
| C049 | $610 \times 550 \times 1125$ | trolley only |
| C038 | $465 \times 160 \times 740$ | stretcher only |
| also usable with items C001-C003-C013-C014-C041-C042-C048 |  |  |



ROUND HEAVY DUTY for shippers
Structure: of tubular steel $\varnothing 28 \times 1.5 \mathrm{~mm}$. thick
Wheels: $\varnothing 200 \mathrm{~mm}$. with bearings
Carrier dimensions: $395 \times 130 \mathrm{~mm}$. depth
Capacity: 300 Kg .
Coating: oven treated
Colour: rosso RAL 3002

| ITEM | DIMENSIONS LXDXH (mm) |
| :--- | :--- |
| C005 | $550 \times 420 \times 1140$ |



ROUND HEAVY DUTY for shippers
Structure: of tubular steel ø 28 x
1.5 mm . thick

Wheels: pneumatic cushion tyres $\varnothing$ 260mm. with rollers
Carrier dimensions: $395 \times 130 \mathrm{~mm}$. depth
Capacity: 200 Kg .
Coating: oven treated
Colour: rosso RAL 3002

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ |
| :---: | :---: |
| C053 | $585 \times 450 \times 1140$ |



C048

Structure: of tubular steel $\varnothing 25 \times 1.5 \mathrm{~mm}$. thick
Wheels: $\varnothing 150 \mathrm{~mm}$. with rollers
Carrier dimensions: $430 \times 210 \mathrm{~mm}$.
depth
Capacity: 140 Kg .
Coating: oven treated
Colour: green RAL 6011

| ITEM | DIMENSIONS LXDxH (mm) |
| :--- | :--- |
| CO48 | $575 \times 590 \times 1215$ |

TECHNICAL NOTES
With the pneumatic cushion tyre you don't get a flat and there is no need to inflate it

SERIES COLOURS
as in the photo.


3 USE ARRANGEMENTS
Structure: in tubular $30 \times 15 \times 1.5 \mathrm{~mm}$. thick and tubular steel $\varnothing \mathrm{mm}$. 28 x 1.5 mm . thick

Wheels: with rollers, $2 \varnothing 200 \mathrm{~mm}$. free and $2 \varnothing 140 \mathrm{~mm}$. shank revolving Carrier dimensions: $450 \times 200 \mathrm{~mm}$. depth
Capacity: 200 Kg .
Coating: Oven treated
Colour: green RAL 6011


CRATE CARRIER
Structure: of tubular steel ø 28 x
1.5 mm . thick

Wheels: pneumatic cushion tyres
$\varnothing$ 260mm. with rollers
Carrier dimensions: $450 \times 205 \mathrm{~mm}$. depth
Capacity: 150 Kg .
Coating: oven treated
Colour: blue RAL 5015



DRUM TROLLEY
with locking device, ideal for parking and unloading
Structure: of tubular steel ø 27 x
2.5 mm . thick

Wheels: $\varnothing 200 \mathrm{~mm}$. with bearings
Capacity: 300 Kg .
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIMENSIONS L×DxH (mm) |
| :---: | :---: |
| C052 | $585 \times 635 \times 1425$ |



ROUND
Structure: of tubular steel
$\varnothing 25 \times 1.5 \mathrm{~mm}$. thick
Wheels: pneumatic cushion tyres $\varnothing$ 260 mm . with rollers
Carrier dimensions: $450 \times 165 \mathrm{~mm}$. depth
Capacity: 100 Kg .
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIMENSIONS LXDXH (mm) |
| :--- | :--- |
| C041 | $520 \times 520 \times 1020$ |

C001
JOLLY FOR LIGHT LOADS
Structure: of tubular steel $\varnothing 25 \mathrm{x}$
1.5 mm . thick

Wheels: $\varnothing 200 \mathrm{~mm}$. plastic with bushings
Carrier dimensions: $465 \times 165 \mathrm{~mm}$. depth
Capacity: 100 Kg .
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIMENSIONS LxDxH (mm) |
| :---: | :---: |
| C001 | $520 \times 460 \times 1180$ |



FOLDING

Structure: of tubular steel
$\varnothing 25 \times 1.5 \mathrm{~mm}$. thick
Wheels: pneumatic cushion tyres $\varnothing 260 \mathrm{~mm}$. with rollers
Carrier dimensions: $380 \times 260 \mathrm{~mm}$. depth
Capacity: 100 Kg .
Coating: oven treated
Colour: blue RAL 5015

| ITEM | OPEN DIM. <br> LXDXH (mm) | CLOSED DIM. <br> LXDxH (mm) |
| :---: | :---: | :---: |
| C042 | $540 \times 565 \times 1090$ | $540 \times 330 \times 550$ |

TECHNICAL NOTES
With the pneumatic cushion tyre you don't get a flat and there is no need to inflate it


C024

## CYLINDER HOLDER TROLLEY

 WHEELS 200with 1 tool holder drawer
Structure: of tubular steel $\varnothing 28 \times 1.5 \mathrm{~mm}$. thick
Wheels: $\varnothing$ 200mm. with bushings
Circular holders: ø 230 mm .
(for cylinders 27/40/50 I)
Capacity: 150 Kg .
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIMENSIONS L×DxH (mm) |
| :--- | :---: |
| C024 | $690 \times 585 \times 1260$ |



CYLINDER HOLDER TROLLEY

## WHEELS 260

with 1 tool holder drawer
Structure: of tubular steel
$\varnothing 28 \times 1.5 \mathrm{~mm}$. thick
Wheels: pneumatic cushion tyres
$\varnothing$ 260mm. with rollers
Circular holders: $\varnothing 230 \mathrm{~mm}$.
(for cylinders 27/40/50 I)
Capacity: 200 Kg .
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIMENSIONS L×DxH (mm) |
| :---: | :---: |
| C029 | $690 \times 600 \times 1250$ |



C054

## CYLINDER HOLDER TROLLEY SINGLE

Structure: of tubular steel ø 28 x
1.5 mm . thick

Wheels: $\varnothing 200 \mathrm{~mm}$. of plastic
with bushings
Circular holders: $\varnothing 230 \mathrm{~mm}$.
(for cylinders 27/40/50 I)
Capacity: 80 Kg .
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | :--- |
| C054 | $400 \times 420 \times 1140$ |



C011

$\mathrm{CO23}$

SMALL CYLINDER HOLDER TROLLEY
with 1 detachable tool holder drawer
Structure: of tubular steel $\varnothing 28 \times 1.5 \mathrm{~mm}$. thick

Wheels: $\varnothing 200 \mathrm{~mm}$. with bushings
Circular holders: $\varnothing 185 \mathrm{~mm}$. (for cylinders 14 I)
Capacity: 150 Kg .
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIM. LXDxH (mm) | DESCRIPTION |
| :--- | :--- | :--- |
| C027 | $620 \times 440 \times 950$ | trolley with box |
| C011 | $620 \times 440 \times 950$ | trolley only |
| C023 | $405 \times 100 \times 150$ | box only |




STAND
adjustable pipe holder for miter saw
Structure: of tube and steel
section
Roller: galvanized with bearings $\varnothing 48 \times 440 \mathrm{~mm}$.
Coating: oven treated
Colour: blue RAL 5015

| ITEM | DIM. LxDxH (mm) |
| :--- | :---: |
| C383 | $510 \times 510 \times 750 / 1100$ |

- PALLET RACKS
- ANTI-FALL NETS

AND DIVIDERS

SERIES COLOURS


- RAL 1004 Buffers
- Galvanized sides, Battens and accessories

Shelving made entirely of first grade 3.1 certified cold-profiled steel with galvanized steel in accordance with the Sendzimir process. Oven-coated with epoxy powder. Highly modern conception, designed after years of research and testing. The pitemicular configuration of the four-way upright allows the construction of special structures that are not attainable with traditional shelves. Available in two arrangements with different loading capacities.
The reference standards of the theoNetscal calculation are:
ACAI - CISI (single text 11/05/04 and 26/02/04) - UNI EN 15620.
Reference standards for materials are: UNI EN 10149 - UNI EN 10204 - UNI EN 10346.

## SIDE CAPACITY VARIATIONS

The table below shows the capacity of the sides according to the distance from the ground to the upper level of the first pair of battens or higher spacing if greater than the 1st level. The indicated capacities are for shelves with a minimum of 2 consecutive spans and 2 equidistant levels with the same evenly distributed load.

| DISTANCE BEIWEEN LEVELS $(\mathrm{mm})$ | SIDES 80 capacity (kg) | SIDES 115 capacity (kg) |
| :---: | :---: | :---: |
| 600 | 8800 | 13000 |
| 800 | 8400 | 11900 |
| 1000 | 7800 | 10900 |
| 1200 | 7300 | 10000 |
| 1500 | 6600 | 8700 |

## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes or accentuated unevenness and must have an appropriate consistency for the capacity of the shelves and the load of the uprights. In the case of installation to be carried out on a mezzanine floor or asphalted square it is essential to consult a specialist in order to assess the sealing and the capacity of the floor.

## Composition of spans

For each span it is necessary to use at least 2 pairs of battens in height with minimum 2 spans. It is also necessary to provide for the secure fastenening of the (ex. with links to the top) for a better stabilization of the structure.

## Safety

It is essential to fix the sides on the floor with 4 anchors. The sides of height greater than 6 times the depth (12 times if double-sided) and up to a maximum of 7 times will have a reduction of $20 \%$ of the capacity; more than 7 times consult our technical office. The sides must be protected with buffers placed in the corner areas and transit areas of the forklifts. The safety hooks must always be inserted into the battens. Central bending of battens must not exceed $1 / 200$ of their length. The last load surface must be set at least 200 mm . from the top of the shelf. Elements that have been damaged must be replaced immediately. In declared seismic zones any kind of wall mounting is forbidden.

## Pallet

For a correct use of the installation the depth of the pallet must be about 200 mm . higher than that of the shelf. The pallet used must comply with the rules, and must not be damaged.
It is not recommended to use disposable pallets.

## Capacities

For each row of shelves, a plaque indicating the maximum capacities of the sides, the pair of battens and shelves must be placed in a visible position. The capacities shown are understood as always being uniformly distributed loads on installation installed according to our instructions and used correctly, taking care to place the heaviest loads in the bottom pitem of the shelf. Avoid loading the structures at the limits of capacities.

PALLET RACKS 80-115



PALLET RACKS 80-115



## PALLET RACKS 80-115

OPTIONAL ACCESSORIES
Pallet buffer page 159
Buffers page 160
Shelves page 159
Section divider page 160

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office.


BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 153
To determine the height of the sides to be ordered consider the dimensions of the pallet, the section of the batten and allow 150 mm .for movement.


UPRIGHT SECTION


Sides 80
assembled, consisting of: 2 uprights gauge 10/10
2 metal bases with screws
4 anchor cross bars and diagonals supplied with clamps and screws.
pitch: 33mm.
nominal capacity: $\mathbf{8 8 0 0 K g}$.
actual capacity: (see table page 153)

| ITEM | DIMENSIONS (mm) | TRAV. | SHORT DIAG. | LONG DIAG. |
| :--- | :--- | :--- | :--- | :---: |
| S6000 | $1979 \times 600$ | 2 | 4 | - |
| S6005 | $1979 \times 800$ | 2 | 4 | - |
| S6010 | $1979 \times 1000$ | 2 | 4 | - |
| S6015 | $2475 \times 600$ | 2 | 4 | 1 |
| S6020 | $2475 \times 800$ | 2 | 4 | 1 |
| S6025 | $2475 \times 1000$ | 2 | 4 | 1 |
| S6030 | $2970 \times 600$ | 2 | 4 | 1 |
| S6035 | $2970 \times 800$ | 2 | 4 | 1 |
| S6040 | $2970 \times 1000$ | 2 | 4 | 1 |
| S6060 | $3995 \times 600$ | 2 | 8 | 1 |
| S6065 | $3995 \times 800$ | 2 | 4 | 3 |
| S6070 | $3995 \times 1000$ | 2 | 4 | 3 |

## Sides 115

assembled, consisting of:
2 uprights gauge 12,5/10
2 metal bases with screws
4 anchor cross bars and diagonals supplied with clamps and screws.
pitch: 33mm.
nominal capacity: $\mathbf{1 3 0 0 0 K g}$.
actual capacity: (see table page 153)

| ITEM | DIMENSIONS $(\mathrm{mm})$ | TRAV. | SHORT DIAG. | LONG DIAG. |
| :---: | :---: | :---: | :---: | :---: |
| S6315 | $2970 \times 600$ | 2 | 4 | 1 |
| S6320 | $2970 \times 800$ | 2 | 4 | 1 |
| S6325 | $2970 \times 1000$ | 2 | 4 | 1 |
| S6345 | $3995 \times 600$ | 2 | 8 | 1 |
| S6350 | $3995 \times 800$ | 2 | 4 | 3 |
| S6355 | $3995 \times 1000$ | 2 | 4 | 3 |
| S6385 | $4986 \times 1000$ | 2 | 4 | 4 |
| S6415 | $5978 \times 1000$ | 2 | 8 | 3 |

## OVERALL SHELF DIMENSIONS

To get the overall dimensions of the shelf you must:

1) Add the nominal length of the battens increase by 96 mm . for each span.
2) Add 220 mm . to the total obtained to get the final dimensions including bases.

Example: a shelf consisting of 3 nominal spans of 1800 mm . will have a total length of 5908 mm .
$(1800+96)+(1800+96)+(1800+96)+220=5908 \mathrm{~mm}$.

OPTIONAL ACCESSORIES
Pallet buffer (see below)
Buffers page 160
Shelves (see below)
Section divider page 160

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office.


## BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 153



PALLET RACK BATTENS
with riveted hooking double brackets,
supplied with 2 safety hooks.

| ITEM | DIMENSIONS <br> LxDxH (mm) | MINIMUM HEIGHT 1ST LEVEL underbeam/overbeam | CAPACITY PER PAIR (*) (kg) | MAX LOAD PER PALLET |
| :---: | :---: | :---: | :---: | :---: |
| S6147 | $1200 \times 45 \times 106 / 181$ | $81 / 187$ | 900 | 900 |
| S6152 | $1800 \times 45 \times 106 / 181$ | $81 / 187$ | 1800 | 900 |
| S6159 | $2200 \times 45 \times 106 / 181$ | $81 / 187$ | 2400 | 1200 |
| S6162 | $2700 \times 45 \times 106 / 181$ | $81 / 187$ | 2100 | 700 |
| S6167 | $2700 \times 45 \times 140 / 214$ | $80 / 220$ | 3600 | 1200 |



## SHELVES FOR BATTENS

gauge 6/10.

| ITEM | DIMENSIONS LxDxH (mm) | CAPACITY (*) (kg) |
| :--- | :---: | :---: |
| S6200 | $300 \times 600 \times 29$ | 205 |
| S6205 | $300 \times 800 \times 29$ | 185 |
| S6210 | $300 \times 1000 \times 29$ | 155 |
| S6216 ** | $100 \times 600 \times 29$ | 67 |
| S6221 ** | $100 \times 800 \times 29$ | 60 |
| S6226 ** | $100 \times 1000 \times 29$ | 50 |



SHELVES FOR BATTENS
gauge 10/10.

| ITEM | DIMENSIONS LxDxH (mm) | CAPACITY (*) (kg) |
| :--- | :---: | :---: |
| S6500 | $300 \times 600 \times 29$ | 350 |
| S6505 | $300 \times 800 \times 29$ | 335 |
| S6510 | $300 \times 1000 \times 29$ | 290 |
| S6515 ** | $100 \times 600 \times 29$ | 115 |
| S6520 ** | $100 \times 800 \times 29$ | 110 |
| S6525 ** | $100 \times 1000 \times 29$ | 95 |

## PALLET BUFFER

consisting of 1 profile $58 \times 50 \mathrm{~mm}$. gauge 18/10, 2
plates and 4 screws TE $6 \times 20$ with nuts, totalling 180mm., depth from 100 mm . to 140 mm .
Maximum height last level of 238mm. from the top.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :---: |
| S6640 | 1200 |
| S6641 | 1800 |
| S6642 | 2200 |
| S6643 | 2700 |

[^1]OPTIONAL ACCESSORIES


## CROSS-PIECE

gauge 18/10, supplied with 2 fixing brackets and 2 bolts with nuts

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY PER PAIR $(\mathrm{kg})$ |
| :---: | :---: | :---: |
| S6550 | $800 \times 160$ | 1400 |
| S6555 | $1000 \times 160$ | 1330 |

DRUM HOLDER / RAISED CROSS-PIECES
gauge $15 / 10$, supplied with 2 terminals, 2 bolts with self-locking nuts and 2 caps

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | ---: |
| S6560 | 800 |
| S6565 | 1000 |



S6665

| CAPACITY DRUM TROLLEY | GAPACITY CROSS-PIECE |
| :---: | :---: |
| PER PAIR $(\mathrm{kg})$ | PER PAIR $(\mathrm{kg})$ |
| 440 | 1000 |

n.b. the internal distance between the raised cross-pieces must be equal to the radius of the drum

## BUFFERS FOR UPRIGHTS

gauge 50/10, consists of 2 elements (right and left) with bores $\varnothing 19 \mathrm{~mm}$., 2 bolts with nuts and 4 anchors

| ITEM DIMENSIONS LxDxH (mm) |
| :--- |
| S6665 $300 \times 195 \times 300$ |
| the 1st pair of battens must be positioned at a height not less than |
| 313mm. from the floor lintel |



## BRACKETS FOR WALL MOUNT

consisting of 2 elements (right and left) with bores $\varnothing 8.5 \mathrm{~mm}$. and supplied with accessories, anchors not included

| ITEM | GAUGE | DIMENSIONS (mm) |
| :--- | :---: | :---: |
| S6570 | $20 / 10$ | 0 |
| S6576 | $25 / 10$ | 142 |
| S6581 | $25 / 10$ | 184 |
| S6586 | $25 / 10$ | from 310 to 393 |

SPACERS FOR BIFACED SHELVES

| ITEM SPACE BETWEEN UPRIGHTS (mm) |  |
| :---: | :---: |
| S6685 | 214 - plate * |
| S6690 | 300 - tube ** |
| S6695 | 400 - tube ** |
| S6700 | 500 - tube ** |
| S6705 | 600 - tube ** |
| * Used single <br> ** used coupled and in the follo up to 2970 mm . h from 3499 mm . h to 4491 mm . h from 4986 mm . h to 5978 mm . h | g quantities: $\begin{aligned} & 1+1 \\ & 2+2 \\ & 3+3 \end{aligned}$ |

ACCESSORIES

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :---: | :---: | :---: |
| S6927 | $180 \times 78 \times 2$ | Levelling plaque for uprights <br> with 4 holes |
| S6954 | $325 \times 325 \mathrm{~h}$ | plate for pallet rack |



S6770

## REPLACEMENT ACCESSORIES

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :--- | :--- | :--- | :--- |
| S6765 |  | additional safety hook for battens $\mathrm{h} 106 / 140$ |
| S6770 | $\varnothing 18 \times 100$ | additional anchor with expander for securng the buffers to the floor (screws M12) |
| S7405 | $\varnothing 11 \times 75$ | additional anchor for securing the sides (screws M10) |

Labels and magnetic rolls see page 217.



- RAL 1021 Metal buffers
- Fluorescent yellow polyethylene buffers
- Galvanized sides, battens and accessories

Shelving made entirely of first grade certified cold-profiled steel sheet with galvanized steel in accordance with the Sendzimir process (except for bases which are protected with zinc plating).
Oven coated with epoxy powder. The design and construction were carried out according to UNI standards and have passed the tests at the highest level. Available in two arrangements with different loading capacities.
The reference standards of the theoNetscal calculation are: ACAI (single text 28/06/00 updated on 28/06/02) - C.N.R. 10011/97

- C.N.R. 10022/84 - D. Lgs. 81/08.

The reference standards for materials are: UNI EN 10025 - UNI EN 10326.

## SIDE PANEL CAPACITY VARIATIONS

The table below shows the capacity of the sides according to the distance from the ground to the upper level of the first pair of battens or higher spacing if greater than the 1st level. The indicated capacities are for shelves with a minimum of 3 consecutive spans and 2 equidistant levels with the same evenly distributed load. If the number of spans is less than 3 the capacity is reduced by $15 \%$.

| DISTANCE BEIWEEN LEVELS $(\mathrm{mm})$ | SIDES 8 Capacity $(\mathrm{kg})$ | SIDES $110 \mathrm{Capacity}(\mathrm{kg})$ |
| :---: | :---: | :---: |
| 1200 | 8800 | 11100 |
| 1500 | 7500 | 10300 |
| 1800 | 6600 | 9500 |
| 2100 | 5000 | 8200 |
| 2400 | 4100 | 6600 |

## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes or accentuated unevenness and must have an appropriate consistency for the capacity of the shelves and the load of the uprights. In the case of installation to be carried out on a mezzanine floor or asphalted square it is essential to consult a specialist in order to assess the sealing and the capacity of the floor.

## Composition of spans

For each span it is necessary to use at least 2 pairs of battens in height with minimum 2 spans.
It is also necessary to provide for the secure fastenening of the (ex. with links to the top) for a better stabilization of the structure.

## Safety

It is essential to fix the sides to the floor with: 4 anchors. The sides must be protected with buffers placed in the corner areas and transit areas of the forklifts. The battens must be always secured with the bolts. The decline of the middle battens should not exceed the arrow indicated on page 167. The last load surface must be set at least 200 mm . below the top of the shelf. Elements that have been damaged must be replaced immediately.
In declared seismic zones any kind of wall mounting is forbidden.

## Pallet

For a correct use of the installation the depth of the pallet must be about 200mm. higher than that of the shelf. The pallet used must comply with the regulations, and must not be damaged.
It is not recommended to use disposable pallets.

## Capacities

For each row of shelves, a plaque indicating the maximum capacities of the sides, the pair of battens and shelves must be placed in a visible position. The capacities shown are understood as always being uniformly distributed loads on installation installed according to our instructions and used correctly, taking care to place the heaviest loads in the bottom of the shelf. Avoid loading the structures to the limits of their capacities.


## PALLET RACK 85-110




PALLET RACK 85-110


OPTIONAL ACCESSORIES
Pallet buffer page 167
Buffers page 168
Shelves page 167
Section divider page 168

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office.


BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 162
To determine the height of the sides to be ordered consider the dimensions of the pallet, the section of the batten and allow 150 mm . for movement.


UPRIGHT SECTION

## SIDES 85

assembled, consisting of: 2 uprights gauge 15/10 2 metal bases with screws 4 anchor cross bars and diagonals fitted with screws pitch: 75 mm .
nominal capacity: 8000Kg. actual capacity: (see table page 162)

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CROSS BARS | DIAGONALS |
| :--- | :--- | :--- | :--- |
| S4502 | $2100 \times 600$ | 2 | 3 |
| S4507 | $2100 \times 800$ | 2 | 3 |
| S4512 | $2100 \times 1000$ | 2 | 3 |
| S4514 | $2100 \times 1200$ | 2 | 3 |
| S4517 | $2700 \times 600$ | 2 | 4 |
| S4522 | $2700 \times 800$ | 2 | 4 |
| S4527 | $2700 \times 1000$ | 2 | 4 |
| S4529 | $2700 \times 1200$ | 2 | 4 |
| S4532 | $3300 \times 600$ | 2 | 5 |
| S4537 | $3300 \times 800$ | 2 | 5 |
| S4542 | $3300 \times 1000$ | 2 | 5 |
| S4544 | $3300 \times 1200$ | 2 | 5 |
| S4547 | $3900 \times 600$ | 2 | 6 |
| S4552 | $3900 \times 800$ | 2 | 6 |
| S4557 | $3900 \times 1000$ | 2 | 6 |
| S4559 | $3900 \times 1200$ | 2 | 6 |
| S4562 | $4500 \times 600$ | 2 | 7 |
| S4567 | $4500 \times 800$ | 2 | 7 |
| S4572 | $4500 \times 1000$ | 2 | 7 |
| S4574 | $4500 \times 1200$ | 2 | 7 |
|  |  | 2 |  |



## OVERALL SHELF DIMENSIONS

To get the overall dimensions of the shelf you must:

1) Add the nominal length of the battens increased by 80 mm . each span.
2) Add 150 mm . to the total obtained to get the final dimensions including bases.

Example: a shelf consisting of 3 nominal spans of 1800 mm . will have a total length of 5790 mm .
$(1800+80)+(1800+80)+(1800+80)+150=5790 \mathrm{~mm}$.

OPTIONAL ACCESSORIES
Pallet buffer (see below)
Buffers page 168
Shelves (see below)
Section divider page 168

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office.


## BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 162



PALLET RACK BATTENS
gauge 10/10 with bolted brackets, supplied with 2 bolts TE $10 \times 25$ with nuts and washers N.B. Not to be mounted in a position matching linking hooks.

| ITEM | DIMENSIONS <br> LXDXH (mm) | MINIMUM HEIGHT 1ST LEVEL <br> underbeam/overbeam | CAPACITY PER PAIR (*) (kg) | ARROW |
| :---: | :---: | :---: | :---: | :---: |
| $(\mathrm{mm})$ |  |  |  |  |

## SHELVES FOR BATTENS

| ITEM | DIMENSIONS LXDXH (mm) | GAUGE | CAPACITY (*) (kg) |
| :--- | :---: | :---: | :---: |
| S4653 | $100 \times 600 \times 28$ | $6 / 10$ | 100 |
| S4658 | $100 \times 800 \times 28$ | $6 / 10$ | 80 |
| S4661 | $100 \times 1000 \times 28$ | $8 / 10$ | 80 |
| S4662 | $100 \times 1200 \times 28$ | $8 / 10$ | 60 |
| S4654 | $200 \times 600 \times 28$ | $6 / 10$ | 100 |
| S4659 | $200 \times 800 \times 28$ | $6 / 10$ | 80 |
| S4663 | $200 \times 1000 \times 28$ | $8 / 10$ | 80 |



PALLET BUFFER
of tube $\varnothing 32 \times 2 \mathrm{~mm}$. thick with brackets 200 mm . h supplied with 4 bolts TE $10 \times 25$ with nuts, washers and 2 stop pins. totalling 180 mm ., depth 120 mm .
Maximum height level of 275 mm . from the top.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :---: |
| S4726 | 1300 |
| S4727 | 1800 |
| S4728 | 2200 |
| S4729 | 2700 |

[^2]OPTIONAL ACCESSORIES


S4696


S4697


- RAL 1021 Metal buffers

Fluorescent yellow polyethylene buffers

- Galvanized accessories

CROSS-PIECE
gauge 20/10

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :---: |
| S4666 | $800 \times 80$ |
| S4671 | $1000 \times 80$ |
| S467CITY PER PAIR $(\mathrm{kg})$ |  |

## BUFFERS FOR UPRIGHTS

gauge 40/10 with bores $\varnothing 15 \mathrm{~mm}$., fitted with 4 anchors

| ITEM | DIMENSIONS L×DxH (mm) |
| :--- | :--- |
| S4696 | $176 / 240 \times 232 \times 400$ |

the 1st pair of battens must be positioned at a height not less than 550 mm . from the ground, above beam

## BUFFERS FOR UPRIGHTS

from 80 mm . up to 100 mm ., of high density polyethylene with a layer of polyurethane foam. Complies with European norms FEM 10.2.02, AS4084. DIN EN 15635.
Resistant to a temperature up to $-40^{\circ}$.
Recommended for the central uprights.
For assembly you need to acquire 1 item S4698.
ITEM DIMENSIONS (mm)
S4697 $\quad \varnothing 110 \times 600 \mathrm{~h}$
the 1st pair of battens should be positioned at a height of not less than
755 mm . from the floor to the beam

PAIR OF ACCESSORIES
for the assembly of polyethylene buffers

ITEM | DESCRIPTION |
| :--- |
| S4698 yellow colour metal |



## SPACER FOR DOUBLE-SIDED SHELF

of angle section $50 \times 30 \times 3 \mathrm{~mm}$.,
supplied with 2 bolts TE $10 \times 25$ with nuts and washers
ITEM SPACE BETWEEN UPRIGHTS $(\mathrm{mm})$
S4675 270
2 are needed for each connection and $2+2$ in case of overlapping
sides panels


## UNION JOINT

gauge 40/10, for stacking the uprights, supplied with 8 bolts TE $10 \times 25$ with nuts and washers, the sides above the joints will have a capacity of 4000 Kg . for " 85 " series and 5000 kg . for " 110 " series for a minimum of 2 levels

| ITEM | DIMENSIONS LxDxH (mm) |
| :---: | :---: |
| S4682 | $88 \times 55 \times 270$ |

## BRACKETS FOR WALL MOUNT

gauge 30/10, consisting of 2 elements with bores $\varnothing 13 \mathrm{~mm}$. supplied with 4 bolts TE $10 \times 25$ with nuts and washers, anchors not included

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S4710 | da 30 a 70 |
| S4715 | da 130 a 170 |
| S4716 | da 180 a 220 |



ACCESSORIES

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ |  |
| :---: | :---: | :--- |
| S4700 | $150 \times 135 \times 2$ | Rough levelling plate for uprights with 2 holes |
| S6913 | $\varnothing 13 \times 100$ | anchor with expander for fixing the sides and buffers on the floor (screws M10) |
| S6954 | $325 \times 325 \mathrm{~h}$ | plate for pallet rack |



S4687


REPLACEMENT ACCESSORIES

| ITEM | DIMENSIONS LXDXH (mm) |  |
| :--- | :--- | :--- |
| S4687 |  | bolts TE $8.810 \times 25$ with nut and washer | | S4706 | $152 \times 135 \times 78$ |
| :--- | :--- | | additional sideboard for upright supplied with 1 bolt TE $8 \times 45$ with nut |
| :--- |
| N.B. The sides to be overlapped should be ordered without bases by reducing the value of 2 bases |
| from total value |

Labels and magnetic rolls see page 217.


TECHNICAL NOTES
For the fixing of anti-fall nets on the shelves different for those indicated, it is necessary to speak with our sales office for the type of upright and the possible compatibility with other brackets.

SERIES COLOURS


- RAL 1007 Nets

Galvanized brackets

Made of electro-welded fretted mesh with knit $40 \times 40 \times 4 \mathrm{~mm}$. Available in modules of different lengths from 224 mm . to 2512 mm . with a standard height of 1890 mm . Allowing for the creation of panels of all sizes, preventing accidental falls of materials from the shelves. They can be mounted at rear flush or spaced to allow the housing of the pallet. The rear fixing can be done at any height from the ground. Every panel is fitted with 6 type "a" plates (for $3+3$ side links to the uprights), 4 type "b" plates (for continuous connections) and 14 bolts.
Oven coated with epoxy powder.

SERIE 80-115


SERIE 85-110


| TTEM | DIMENSIONS (mm) |
| :--- | :--- |
| S5650 | $224 \times 1890 \mathrm{~h}$ |
| S5651 | $444 \times 1890 \mathrm{~h}$ |
| S5652 | $708 \times 1890 \mathrm{~h}$ |
| S5653 | $928 \times 1890 \mathrm{~h}$ |
| S5654 | $1148 \times 1890 \mathrm{~h}$ |
| S5655 | $1456 \times 1890 \mathrm{~h}$ |
| S5656 | $1984 \times 1890 \mathrm{~h}$ |
| S5657 | $2512 \times 1890 \mathrm{~h}$ |



S6570

## SERIES 80-115

for fastening the panels use:

- rear flush half bracket item S6570
- distanced for pallet 1 "L" bracket item S5658-S5659.
In the presence of the pallet stopper, the fixing is done directly on the profile, without using brackets (2 or more pallet stoppers are needed for each panel)


S4710-S4715-S4716

## SERIES 85-110

for fastening the panels use:

- rear flush half bracket item S4710
- distanced for half bracket pallet
item S4715
- in presence of half bracket pallet stopper item S4716

Plate type "A"


## Plate type "B"




S4255

SERIES 45
for fastening the panels use: - distanced (measure distance adjustable)
half bracket item S4255

## ANTI-FALL NETS



## BRACKET CALCULATION SCHEMES

example of 2 spans at 1200 mm .
for fixing 2 panels art. S5655 flush, 9 half-brackets are used ( 3 for each upright) therefore it is necessary to order 5 of item S6570

## DIVIDER NETS

Modular nets made with 4 frets for more stability and rigidity (characteristics are on page 170). It is possible to achieve an access private zone or divided work areas between them with the use of fixed uprights to the floor and a shutter door that slides. To achieve a non intrusion barrier in danger zones or with hazardous work it is necessary to use the tubular uprights. Consult our technical department for an appropriate quote.
Oven coated with epoxy powder.


CANTILEVER


RAL 3000 Columns
RAL 1004 Shelves

- Galvanized crosses and accessories

Freestanding shelving particularly suitable for the storage of long materials such as pipes, bars, sections, sheets in packs, coils, timber and particleboard in general. Available in two arrangements with different capacities, allows the construction of warehouses designed for specific needs. Made of hot-dip galvanize in accordance with the Sendzimir process. Oven coated with epoxy powder. The unified IPE profiles comply with the standard UNI EN 10002/1.

## MOUNTING CROSSES

## singular modules


continuous modules

H. $2000 / 2500$

H. 3000

H. 4000

H. 4000

## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes or accentuated unevenness and must have an appropriate consistency for the capacity of the shelves and the load of the columns. In the case of installation to be carried out on a mezzanine floor or asphalted square it is essential to consult a specialist in order to assess the sealing and the capacity of the floor.

## Composition of spans

To determine the height of the columns and the number of shelves, consider, in addition to the section of the shelves, the dimensions of the material and a space of 200 mm . for movement. The depth of the base must be greater than the dimensions of the material of 100 mm . and the shelves must not be greater than the said base.
The length of the cross must be such as to allow an overhang at the ends of the pack not exceeding half of the spacing between the columns. For flexible loads it is advisable to use crosses of 800 mm . Loading from only one side of the doublesided column does not affect the stability of the installation.

## Safety

It is essential to fix the columns on the floor with 2 anchors if single-sided and 3 if double-sided.
Elements that have been damaged must be replaced immediately.

## Capacities

For each row of shelves, a plate indicating the maximum capacities of the columns and the shelves must be placed in a visible position. The capacities shown are understood as always being uniformly distributed loads on installation assembled according to our instructions and used correctly, taking care to place the heaviest loads in the bottom part of the cantilever. Avoid loading the structures to the limits of their capacities.

CANTILEVER IPE 90-120



7
Trecnotrelal

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office. For the actual capacity, follow the diagram below.


BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 173

SINGLE-FRONT COLUMNS 90
assembled, consisting of: 1 upright IPE $180 \times 90$
1 base IPE $180 \times 90$
2 anchors
8 bolts TE $12 \times 45$ with nuts and washers
pitch: 50 mm .

nominal capacity: 4700Kg.

| ITEM | DIMENSIONS (mm) | MAX CAPACITY PER SHELFF (*) (kg) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | NUMBER OF SHELVES PER COLUMN |  |  |  |
|  |  | 2 | 3 | 4 | 5 |
| S7001 | $2000 \times 600$ |  |  |  |  |
| S7006 | $2500 \times 600$ | 1820 | 1550 | 1170 | 940 |
| S7011 | $3000 \times 600$ |  |  |  |  |
| S7016 | $2000 \times 800$ |  |  |  |  |
| S7021 | $2500 \times 800$ | 1240 | 1230 | 950 | 770 |
| S7026 | $3000 \times 800$ |  |  |  |  |
| S7031 | $2000 \times 1000$ |  |  |  |  |
| S7036 | $2500 \times 1000$ | 940 | 940 | 760 | 620 |
| S7041 | $3000 \times 1000$ |  |  |  |  |

SINGLE-FRONT COLUMNS 120
assembled, consisting of:
1 upright IPE $240 \times 120$
1 base IPE $240 \times 120$
2 anchors
12 bolts TE $12 \times 45$ with nuts and washers
pitch: 50 mm .

nominal capacity: 9700Kg.

| ITEM | DIMENSIONS (mm) | MAX CAPACITY PER SHELF (*) (kg) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | NUMBER OF SHELVES PER COLUMN |  |  |  |
|  |  | 4/5 | 6 | 7 | 8 |
| S7151 | $3000 \times 600$ | 1820 | 1610 | 1380 | 1200 |
| $\begin{aligned} & \text { S7166 } \\ & \text { S7171 } \end{aligned}$ | $\begin{aligned} & 3000 \times 800 \\ & 4000 \times 800 \end{aligned}$ | 1240 | 1240 | 1150 | 1010 |
| $\begin{aligned} & \text { S7181 } \\ & \text { S7186 } \end{aligned}$ | $\begin{aligned} & 3000 \times 1000 \\ & 4000 \times 1000 \end{aligned}$ | 940 | 940 | 940 | 860 |
| $\begin{aligned} & \text { S7196 } \\ & \text { S7201 } \end{aligned}$ | $\begin{aligned} & 3000 \times 1200 \\ & 4000 \times 1200 \end{aligned}$ | 670 | 670 | 670 | 670 |
| $\begin{aligned} & \text { S7211 } \\ & \text { S7216 } \end{aligned}$ | $\begin{aligned} & 3000 \times 1500 \\ & 4000 \times 1500 \end{aligned}$ | 860 | 740 | 640 | 570 |



90
COLUMN AND BASE SECTION


COLUMN AND BASE SECTION

## CANTILEVER DIMENSION MEASUREMENTS (pages 176 and 177)

To get the overall dimensions of the cantilever you must:

1) Add the nominal length of the connecting crosses.
2) To the total obtained add $90 / 120 \mathrm{~mm}$. in length and $180 / 240 \mathrm{~mm}$. in depth to get the final dimensions including bases.

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office. For the actual capacity, follow the diagram below

SERIES COLOURS


## BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 173

BIFACED COLUMNS 90 assembled, consisting of: 1 upright IPE $180 \times 90$ 2 bases IPE $180 \times 90$ 3 anchors 16 bolts TE $12 \times 45$ with nuts and washers pitch: 50 mm .

nominal capacity: 4700Kg. + 4700

| ITEM | DIMENSIONS (mm) | MAX CAPACITY PER SHELF (*) (kg) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | NUMBER OF SHELVES PER BIFACED COLUMN |  |  |  |
|  |  | 2 | 3 | 4 | 5 |
| S7051 | $2000 \times 600+600$ |  |  |  |  |
| S7056 | $2500 \times 600+600$ | 1820 | 1550 | 1170 | 940 |
| S7061 | $3000 \times 600+600$ |  |  |  |  |
| S7066 | $2000 \times 800+800$ |  |  |  |  |
| S7071 | $2500 \times 800+800$ | 1240 | 1230 | 950 | 770 |
| S7076 | $3000 \times 800+800$ |  |  |  |  |
| S7081 | $2000 \times 1000+1000$ |  |  |  |  |
| S7086 | $2500 \times 1000+1000$ | 940 | 940 | 760 | 620 |
| S7091 | $3000 \times 1000+1000$ |  |  |  |  |

BIFACED COLUMNS 120 assembled, consisting of: 1 upright IPE $240 \times 120$ 2 bases IPE $240 \times 120$ 3 anchors 24 bolts TE $12 \times 45$ with nuts and washers
pitch: 50 mm .

nominal capacity: 9700Kg. + 9700

| ITEM | DIMENSIONS (mm) | MAX GAPACITY PER SHELF (*) (kg) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | NUMBER OF SHELVES PER BIFACED COLUMN |  |  |  |
|  |  | 4/5 | 6 | 7 | 8 |
| $\begin{aligned} & \text { S7251 } \\ & \text { S7256 } \end{aligned}$ | $\begin{aligned} & 3000 \times 600+600 \\ & 4000 \times 600+600 \end{aligned}$ | 1820 | 1610 | 1380 | 1200 |
| $\begin{aligned} & \text { S7266 } \\ & \text { S7271 } \end{aligned}$ | $\begin{aligned} & 3000 \times 800+800 \\ & 4000 \times 800+800 \end{aligned}$ | 1240 | 1240 | 1150 | 1010 |
| $\begin{aligned} & \text { S7281 } \\ & \text { S7286 } \end{aligned}$ | $\begin{aligned} & 3000 \times 1000+1000 \\ & 4000 \times 1000+1000 \end{aligned}$ | 940 | 940 | 940 | 860 |
| $\begin{aligned} & \text { S7296 } \\ & \text { S7301 } \end{aligned}$ | $\begin{aligned} & 3000 \times 1200+1200 \\ & 4000 \times 1200+1200 \end{aligned}$ | 670 | 670 | 670 | 670 |
| $\begin{aligned} & \text { S7311 } \\ & \text { S7316 } \end{aligned}$ | $\begin{aligned} & 3000 \times 1500+1500 \\ & 4000 \times 1500+1500 \end{aligned}$ | 860 | 740 | 640 | 570 |

## SHELVES

provided for end stop and fitted with 2 bolts TCEI $12 \times 90$ with nuts and washers

| ITEM | DIMENSIONS LxDxH (mm) | NOMINAL CAPACITY (*) (kg) |
| :--- | :---: | :---: |
| S7351 | $600 \times 50 \times 80$ | 1820 |
| S7356 | $800 \times 50 \times 80$ | 1240 |
| S7361 | $1000 \times 50 \times 80$ | 940 |
| S7366 | $1200 \times 50 \times 80$ | 670 |
| S7376 | $1500 \times 55 \times 100$ | 860 |
| For an effective capacity see the diagrams on pages176 and 177 |  |  |

TECHNICAL NOTES
Mounting crosses (see graphics on page 173).

SERIES COLOURS



COLUMNS CONNECTING CROSS
consisting of:
4 cross bars of oval pipe $50 \times 25 \mathrm{~mm}$.
2 diagonals of oval pipe $50 \times 25 \mathrm{~mm}$.
8 brackets
8 bolts TCEI $10 \times 30$ with nuts
8 bolts TE $8 \times 30$ with nuts

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S7121 | $800 \times 1100 \mathrm{~h}$ |
| S7126 | $1000 \times 1100 \mathrm{~h}$ |
| S7131 | $1200 \times 1100 \mathrm{~h}$ |
| S7136 | $1500 \times 1100 \mathrm{~h}$ |
| S7141 | $2000 \times 1100 \mathrm{~h}$ |

## BEAM CROSSES

consisting of:
2 cross bars of oval pipe $50 \times 25 \mathrm{~mm}$.
4 brackets
4 bolts TCEI $10 \times 30$ with nuts
4 bolts TE $8 \times 30$ with nuts

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | ---: |
| S7122 | 800 |
| S7127 | 1000 |
| S7132 | 1200 |
| S7137 | 1500 |
| S7142 | 2000 |



INTERMEDIATE CROSSES
consisting of:
2 diagonals of oval pipe $50 \times 25 \mathrm{~mm}$.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | ---: |
| S7123 | 800 |
| S7128 | 1000 |
| S7133 | 1200 |
| S7138 | 1500 |
| S7143 | 2000 |



## INTERMEDIATE STOP FOR SHELF

consisting of 2 plates, 1 tube ø $21.5 \times 300 \mathrm{~mm}$. h. and 2 bolts $8 \times 20$ with nuts

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S7380 | 200 h (with shelf H. 100) |
|  | 220 h (with shelf H. 80) |

END STOP FOR BASE
of tube $\varnothing 21 \times 490 \mathrm{~mm}$. h .

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :---: |
| S7381 | 310 h (with IPE base 180) |
|  | 250 h (with IPE base 240) |

END STOP FOR SHELF
of tube $\varnothing 21 \times 300 \mathrm{~mm}$. h.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S7382 | 200 h (with shelf H. 100) <br> 220 h (with shelf H. <br>  |



S6927


S6955


S7405

## ACCESSORIES

| ITEM | DIMENSIONS $(\mathrm{mm})$ |  |
| :---: | :---: | :--- |
| S6927 | $180 \times 78 \times 2$ | DESCRIPTION |
| S6955 | $325 \times 325 \mathrm{~h}$ | plate for bases with 4 holes |
| S7405 | $011 \times 75$ | additional anchor for fixing to the floor (screws M10) |



Freestanding shelving particularly suitable for the storage of long materials such as pipes, bars, sections, sheets in packs, coils, timber and particleboard in general. Available in two arrangements with different capacities, allows the construction of warehouses designed for specific needs. Oven coated with epoxy powder.
The reference standards of the theoretical calculation is: C.N.R. UNI 10011.
The reference standards for materials is: UNI EN 10025.

## MOUNTING CROSSES



## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes or accentuated unevenness and must have an appropriate consistency for the capacity of the shelves and the load of the columns. In the case of installation to be carried out on a mezzanine floor or asphalted square it is essential to consult a specialist in order to assess the sealing and the capacity of the floor.

## Composition of spans

To determine the height of the columns and the number of shelves, consider, in addition to the section of the shelves, the dimensions of the material and a space of 200 mm . for movement. The depth of the base must be equal to or greater than the dimensions of the material and the shelves must not be greater than the said base. The length of the cross must be such as to allow an overhang at the ends of the pack not exceeding half of the spacing between the columns. For flexible loads it is advisable to use crosses of 800 mm . Loading from only one side of the double-sided column does not affect the stability of the installation.

## Safety

It is essential to fix the columns on the floor with 2 anchors (both single-sided and double-sided).
Elements that have been damaged must be replaced immediately.

## Capacities

For each row of shelves, a plate indicating the maximum capacities of the columns and the shelves must be placed in a visible position. The capacities shown are understood as always being uniformly distributed loads on installation assembled according to our instructions and used correctly, taking care to place the heaviest loads in the bottom part of the cantilever. Avoid loading the structures to the limits of their capacities.


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OPTIONAL ACCESSORIES
Fasteners page 184

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office.


BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 180

SINGLE-FRONT COLUMNS 102
assembled, consisting of: 1 upright made with two tapered and welded "c" sections
2 semibases
2 anchors
1 front plate
4 attachments for crosses
4 bolts TE $16 \times 150$ with nuts and washers 4 bolts TE $12 \times 30$ with nuts and washers pitch: 76 mm .

| ITEM | DIMENSIONS (mm) | CAPACITY (*) (kg) |
| :--- | :---: | :---: |
| S7410 | $1976 \times 600$ |  |
| S7412 | $2432 \times 600$ | 3870 |
| S7414 | $2964 \times 600$ |  |
| S7416 | $1976 \times 800$ |  |
| S7418 | $2432 \times 800$ |  |
| S7420 | $2964 \times 800$ |  |
| S7422 | $1976 \times 1000$ | 2700 |
| S7424 | $2432 \times 1000$ |  |
| S7426 | $2964 \times 1000$ |  |




BIFACED COLUMNS 102
assembled, consisting of: 1 upright made with two tapered and welded "c" sections 2 semibases
2 anchors
2 front plates


4 attachments for crosses
4 bolts TE $16 \times 150$ with nuts and washers 8 bolts TE $12 \times 30$ with nuts and washers pitch: 76 mm .

| ITEM | DIMENSIONS (mm) | CAPACITY (*) (kg) |
| :--- | :--- | :--- |
| S7430 | $1976 \times 600+600$ |  |
| S7432 | $2432 \times 600+600$ | $3870+3870$ |
| S7434 | $2964 \times 600+600$ |  |
| S7436 | $1976 \times 800+800$ |  |
| S7438 | $2432 \times 800+800$ |  |
| S7440 | $2964 \times 800+800$ |  |
| S7442 | $1976 \times 1000+1000$ | $2700+2700$ |
| S7444 | $2432 \times 1000+1000$ |  |
| S7446 | $2964 \times 1000+1000$ |  |

## CANTILEVER DIMENSION MEASUREMENTS

To get the overall dimensions of the cantilever you must:

1) Add the nominal length of the connecting crosses.
2) Add 202 mm . to the total obtained in length and 270 mm . in depth to get the final dimensions including bases.


## SHELVES (ONLY FOR COLUMNS 102)

in tapered "C" sections, provided for end stop and fitted with trapezoidal safety plug.

| ITEM | DIMENSIONS LxDxH (mm) | CAPACITY (*) (kg) |
| :---: | :---: | :---: |
| S7450 | $600 \times 70 / 90 \times 50 / 95$ | 880 |
| S7452 | $800 \times 70 / 90 \times 50 / 95$ | 660 |
| S7454 | $1000 \times 70 / 90 \times 50 / 95$ | 530 |

OPTIONAL ACCESSORIES
Fasteners page 184

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office


## BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 180



SINGLE-FRONT COLUMNS 152
assembled, consisting of: 1 upright made with two tapered and welded "c" sections
2 semibases
2 anchors
1 front plate
4 attachments for crosses 4 bolts TE $16 \times 200$ with nuts and washers
4 bolts TE $12 \times 30$ with nuts and washers
pitch: 76 mm .

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACIIY ( $)(\mathrm{kg})$ |
| :--- | :---: | :---: |
| S7500 | $3496 \times 800$ |  |
| S7502 | $4484 \times 800$ | 6450 |
| S7504 | $3496 \times 1000$ | 5700 |
| S7506 | $4484 \times 1000$ | 5000 |
| S7508 | $3496 \times 1200$ | 4800 |
| S7510 | $4484 \times 1200$ | 4400 |
| S7512 | $3496 \times 1500$ | 4150 |
| S7514 | $4484 \times 1500$ |  |



BIFACED COLUMNS 152
assembled, consisting of: 1 upright made with two tapered and welded "c" sections 2 semibases 2 anchors 2 front plates 4 attachments for crosses 4 bolts TE $16 \times 200$ with nuts and washers 8 bolts TE $12 \times 30$ with nuts and washers
 pitch: 76 mm .

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY (*) $(\mathrm{kg})$ |
| :--- | :--- | :---: |
| S7520 | $3496 \times 800+800$ |  |
| S7522 | $4484 \times 800+800$ | $6450+6450$ |
| S7524 | $3496 \times 1000+1000$ | $5700+5700$ |
| S7526 | $4484 \times 1000+1000$ | $5000+5000$ |
| S7528 | $3496 \times 1200+1200$ | $4800+4800$ |
| S7530 | $4484 \times 1200+1200$ | $4400+4400$ |
| S7532 | $3496 \times 1500+1500$ | $4150+4150$ |
| S7534 | $4484 \times 1500+1500$ |  |

## CANTILEVER DIMENSION MEASUREMENTS

To get the overall dimensions of the cantilever you must:

1) Add the nominal length of the connecting crosses.
2) Add 272 mm . to the total obtained in length and 380 mm . in depth to get the final dimensions including bases.

## SHELVES (ONLY FOR COLUMNS 152)


in tapered "C" sections, provided for end stop and fitted with trapezoidal safety plug

| ITEM | DIMENSIONS LXDxH (mm) | CAPACITY (*) (kg) |
| :--- | ---: | :---: |
| S7550 | $800 \times 90 / 140 \times 50 / 100$ | 840 |
| S7552 | $1000 \times 90 / 140 \times 50 / 95$ | 800 |
| S7554 | $1200 \times 90 / 140 \times 50 / 95$ | 660 |
| S7556 | $1500 \times 90 / 140 \times 50 / 115$ | 700 |

TECHNICAL NOTES
Mounting crosses see graphic on page 180.


## COLUMN CONNECTING CROSSES

1143mm. h. consisting of:
2 cross bars in tapered "C" $60 \times 30 \times 2 \mathrm{~mm}$.
2 diagonals in plates of $30 \times 3 \mathrm{~mm}$.
5 bolts TE $12 \times 30$ with nuts and washers

| ITEM | COLUMN SPACING 102 <br> $(\mathrm{mm})$ | COLUMN SPACING 152 <br> $(\mathrm{~mm})$ |
| :---: | :---: | :---: |
| S7460 | 800 | 850 |
| S7462 | 1000 | 1050 |
| S7464 | 1200 | 1250 |
| S7466 | 1500 | 1550 |

## COLUMN CONNECTING CROSSES

1143mm. h. consisting of:
2 cross bars in tapered "C" $60 \times 30 \times 2 \mathrm{~mm}$.
2 diagonal plates $30 \times 3 \mathrm{~mm}$.
1 vertical in tapered "C" $60 \times 30 \times 2 \mathrm{~mm}$.
7 bolts TE $12 \times 30$ with nuts and washers

| ITEM | COLUMN SPACING 102 <br> $(\mathrm{mm})$ | COLUMN SPACING 152 <br> $(\mathrm{~mm})$ |
| :---: | :---: | :---: |
| S7468 | 2000 | 2050 |

END STOP FOR BASE AND SHELF
of tube $\varnothing 33 \times 300 \mathrm{~mm}$. h .

| ITEM | DIMENSIONS (mm) |
| :---: | :---: |
| S7470 | 250 h |

S7470

CANTILEVER 102-152


S6955


S7475

## ACCESSORIES

| ITEM | DIMENSIONS $(\mathrm{mm})$ |  |
| :---: | :---: | :--- |
| S6955 | $325 \times 325 \mathrm{~h}$ | DESCRIPTION |
| S7475 for cantilever | $016 \times 80$ | additional anchor with expansion for fixing to the floor (screws M12) |



## CANTILEVER LIGHT

OPTIONAL ACCESSORIES


■ RAL 5010 Columns and shelves

- RAL 7038 Shelves
- Galvanized crosses and accessories

Freestanding shelving suitable for the storage of long materials that are not particularly heavy. The use of the shelves allows the storage of bulky products and those of different conformation. Made entirely of certified original 3.1 steel and profiled with automated machines and equipment. Oven coated with epoxy powder.
The reference standard of the theoretical calculation is: ACAI - CISI.
The reference standard for materials is: UNI EN ISO 10025.

## MOUNTING CROSSES



## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes or accentuated unevenness and must have an appropriate consistency for the capacity of the shelves and the load of the columns. In the case of installation to be carried out on a mezzanine floor or asphalted square it is essential to consult a specialist in order to assess the sealing and the capacity of the floor.

## Composition of spans

To determine the height of the columns and the number of shelves, consider, in addition to the section of the shelves, the dimensions of the material and a space of 200 mm . for movement. The depth of the base must be equal to or greater than the dimensions of the material and the shelves must not be greater than the said base. The length of the cross must be such as to allow an overhang at the ends of the pack not exceeding half of the spacing between the columns. For flexible loads it is advisable to use crosses of 1000 mm . Allow at least 2 shelves per column with a maximum spacing of 800 mm . Loading from only one side of the double-sided column does not affect the stability of the installation.

## Safety

It is essential to fix the columns on the floor with 2 anchors (both single-sided and double-sided). Elements that have been damaged must be replaced immediately.

## Capacities

For each row of shelves, a plate indicating the maximum capacities of the columns and the shelves must be placed in a visible position. The capacities shown are understood as always being uniformly distributed loads on installation assembled according to our instructions and used correctly, taking care to place the heaviest loads in the bottom part of the cantilever. Avoid loading the structures to the limits of their capacities.


## CANTILEVER LIGHT

OPTIONAL ACCESSORIES
Fasteners and shelves page 189

TECHNICAL NOTES
For different sizes and capacities please contact our sales office.

Mounting crosses (see chart on page 186)

SERIES COLOURS


## BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 186


$\stackrel{50}{\longrightarrow}$
COLUMN SECTION

SINGLE-FRONT COLUMNS assembled, consisting of: 1 upright gauge 20/10
2 semibases gauge 20/10 2 anchors
4 plates for anchors
1 front plate
4 attachments for crosses
6 bolts TE $16 \times 80$ with nuts and washers
pitch: 70 mm .

| ITEM | DIMENSIONS (mm) | CAPACITY (*) (kg) |
| :--- | :---: | :---: |
| S7706 | $1940 \times 500$ | 1340 |
| S7707 | $1940 \times 600$ | 1170 |
| S7708 | $1940 \times 700$ | 1070 |
| S7709 | $2500 \times 500$ | 1340 |
| S7711 | $2500 \times 600$ | 1170 |
| S7712 | $2500 \times 700$ | 1070 |
| S7713 | $3060 \times 500$ | 1340 |
| S7714 | $3060 \times 600$ | 1170 |
| S7716 | $3060 \times 700$ | 1070 |



BASE SECTION

BIFACED COLUMNS
assembled, consisting of: 1 upright gauge 20/10 2 semibases gauge 20/10 2 anchors
4 plates for anchors 2 front plates
4 attachments for crosses 8 bolts TE $16 \times 80$ with nuts and washers pitch: 70 mm .

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY (*) (kg) |
| :--- | :--- | :--- |
| S7721 | $1940 \times 500+500$ | $1340+1340$ |
| S7722 | $1940 \times 600+600$ | $1170+1170$ |
| S7723 | $1940 \times 700+700$ | $1070+1070$ |
| S7724 | $2500 \times 500+500$ | $1340+1340$ |
| S7726 | $2500 \times 600+600$ | $1170+1170$ |
| S7727 | $2500 \times 700+700$ | $1070+1070$ |
| S7728 | $3060 \times 500+500$ | $1340+1340$ |
| S7729 | $3060 \times 600+600$ | $1170+1170$ |
| S7731 | $3060 \times 700+700$ | $1070+1070$ |

## CANTILEVER DIMENSION MEASUREMENTS

To get the overall dimensions of the cantilever you must:

1) Add the nominal length of the connecting crosses.
2) add 180 mm . to the total obtained in length and 200 mm . in depth to get the final dimensions including bases.


COLUMN CONNECTING CROSSES
gauge 15/10, consisting of:
2 cross bars
2 diagonals
6 bolts TCEI $8 \times 20$ with nuts

| ITEM | DIMENSIONS $(\mathrm{mm})$ | TUBE $\varnothing(\mathrm{mm})$ |
| :---: | :---: | :---: |
| S7821 | $1000 \times 1150 \mathrm{~h}$ | 20 |
| S7822 | $1200 \times 1150 \mathrm{~h}$ | 20 |
| S7823 | $1400 \times 1150 \mathrm{~h}$ | 30 |

OPTIONAL ACCESSORIESES
Fasteners and tops (see below)

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office

SERIES COLOURS


- Galvanized accessories



## SHELVES

of profiled steel "C" $50 \times 50 \mathrm{~mm}$, gauge 20/10, fitted with trapezoidal safety plug and closing cap of plastic

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY ( $\left.{ }^{( }\right)(\mathrm{kg})$ |
| :---: | :---: | :---: |
| S7831 | 500 | 230 |
| S7836 | 600 | 185 |
| S7841 | 700 | 160 |



S6955



Tops
metal gauge 15/10 to use as supports on the shelves, do not assemble on the base.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY $\left.{ }^{*}\right)(\mathrm{kg})$ |
| :--- | :---: | :---: |
| S7776 | $1000 \times 500$ | 230 |
| S7781 | $1000 \times 600$ | 185 |
| S7786 | $1000 \times 700$ | 160 |

Usable only with crosses of 1000 mm . (item S7821)
It is necessary to fix the shelf with bolts or with rivets (undertaken by the customer)

GALVANIZED END STOPS

| ITEM | DESCRIPTION |
| :--- | :--- |
| S7756 | 150mm. h for shelves, fitted with with nut <br> plate and screws TCEI $8 \times 20$ <br> do not mount with the top |
| S7757 | $150 \mathrm{~mm} . \mathrm{h}$ for base, fitted with bolts <br> $8 \times 16$ and nut |

PLATE

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :---: | :---: |
| S6955 | $325 \times 325 \mathrm{~h}$ |

## ADDITIONAL ANCHOR

| ITEM DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |  |
| :---: | :---: | :---: |
| S7846 | $\varnothing 8 \times 75$ | anchor for fixing to the <br> floor (screws M8) |


| OPTIONAL ACCESSORIES | TECHNICAL NOTES | SERIES COLOURS |
| :--- | :--- | :--- | :--- |
|  |  | RAL 5010 Sides, battens, shelves and accessories |

Self-supporting structure suitable for vertical storage of metal rods, sections, wooden boards, etc. Made entirely of certified original 3.1 steel and profiled with automated machines and equipment. Oven coated with epoxy powder. The reference standards of the theoretical calculation is: ACAI - CISI.
The reference standards for materials are: UNI EN ISO 10025 - UNI EN ISO 10149 - UNI EN ISO 10346.


## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes and accentuated unevenness and must have an appropriate consistency for the capacity of the structures. In the case of installation to be carried out on a mezzanine floor or asphalted square it is essential to consult a specialist in order to assess the sealing and the capacity of the floor.

## Composition of spans

Use 3 front battens and 2 rear battens for each span in the single-sided racks; 3 front and 3 rear battens for each span in the double-sided racks.

## Safety

It is essential to fix the sides on the floor with 2 anchors (both single-sided and double-sided). The containing angle sections must be secured with 3 anchors for spans of 1600 mm . and 4 anchors for spans of 2400 mm . The safety hooks must always be inserted into the battens. Elements that have been damaged must be replaced immediately.

RACKS


| OPTIONAL ACCESSORIES | TECHNICAL NOTES | SERIES COLOURS <br> ■ RAL 5010 Sides, battens, shelves and accessories <br> - Galvanized cross bars and diagonals |
| :---: | :---: | :---: |

BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page191




S7950


S7965


S7405


S7981

## Sides

assembled, consisting of:
2 uprights gauge 15/10
Cross bars and diagonals gauge 15/10
1 "u" base profile $43 \times 80 \times 43 \mathrm{~mm}$. gauge 30/10
2 anchors
2 bolts with self-locking nuts
pitch: 52 mm .

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :--- | :--- | :--- |
| S7940 | $2476 \times 1000 / 300$ | single-sided |
| S7945 | $2476 \times 1650 / 300$ | bifaced |

## CONNECTING BATTENS

supplied with 2 safety hooks, plate 250 mm . h.

| ITEM | DIMENSIONS L×DxH (mm) |
| :--- | :--- |
| S7950 | $2400 \times 40 \times 80$ |
| S7955 | $1600 \times 40 \times 80$ |

CURVED HEADBOARD SEPARATORS of tube $\varnothing 20 \mathrm{~mm}$. supplied with 2 safety hooks, mounted on the inner side of the span.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :--- | :--- | :--- |
| S7960 | $350 \times 600 \mathrm{~h}$ | right |
| S7961 | $350 \times 600 \mathrm{~h}$ | left |

SHELF of tube ø 20 mm . supplied with 1 plastic closing cap and 1 bolt TCEI $8 \times 85$ with self-locking nut

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :---: | :---: |
| S7965 | 400 |

FRONT CONTAINING ANGLE SECTIONS
$60 \times 40 \times 7 \mathrm{~mm}$., supplied with anchors

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :---: | :---: | :---: |
| S7970 | 2390 | for spans of 2400 mm . with 4 anchors |
| S7975 | 1590 | for spans of 1600 mm . with 3 anchors |

ACCESSORIES

| ITEM | DIMENSIONS (mm) | DESCRIPTION |
| :---: | :---: | :---: |
| S7405 | $\varnothing 11 \times 75$ | additional anchor for fixing to the floor (screws M10) |
| S7980 | $150 \times 150 \mathrm{~h}$ | right lane-marker fitted with 1 safety hook |
| S7981 | $150 \times 150 \mathrm{~h}$ | left lane-marker fitted with 1 safety hook |

OPTIONAL ACCESSORIES Vinyl tape page 193

TECHNICAL NOTES


## CONNECTING SINGLE-SIDED

consisting of:
1 side 2476 mm . h. x 1000/300
5 battens 2400 mm . (3 front and 2 rear)
1 curved headboard separator (right)
9 shelves 400 mm .
1 containing angle section 2390 mm .
6 anchors
12 safety hooks

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | :--- |
| S7905 | $2470 \times 1000 / 300 \times 2476$ |



## BASE SINGLE-SIDED

## consisting of:

2 sides 2476 mm . h. x 1000/300
5 battens 1600mm. (3 front and 2 rear)
2 curved headboard separators (1 right and 1 left)
6 Shelves 400 mm .
1 containing angle section 1590 mm .
7 anchors
14 safety hooks

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ |
| :--- | :--- |
| S7910 | $1740 \times 1000 / 300 \times 2476$ |

## BASE SINGLE-SIDED

consisting of:
2 sides 2476 mm . h. x 1000/300
5 battens 2400 mm . (3 front and 2 rear)
2 curved headboard separators (1 right and 1 left)
9 shelves 400 mm .
1 containing angle section 2390 mm .
8 anchors
14 safety hooks

| ITEM | DIMENSIONS LxDXH (mm) |
| :--- | :--- |
| S7900 | $2540 \times 1000 / 300 \times 2476$ |



## 7

OPTIONAL ACCESSORIES


## SINGLE-SIDED BASE

consisting of:
2 sides 2476 h. x 1650/300mm.
6 battens 2400 mm . (3 front and 3 rear)
4 curved headboard separators (2 right and 2 left) 18 shelves 400 mm .
2 containing angle sections 2390 mm .
12 anchors
20 safety hooks

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ |
| :--- | :--- |
| S7920 | $2540 \times 1650 / 300 \times 2476$ |



## SINGLE-SIDED BASE

consisting of:
2 sides 2476. h. x 1650/300mm
6 battens 1600mm. (3 front and 3 rear)
4 curved headboard separators (2 right and 2 left)
12 shelves 400 mm .
2 containing angle sections 1590 mm .
10 anchors
20 safety hooks

| ITEM | DIMENSIONS LXDXH (mm) |
| :--- | :--- |
| S7930 | $1740 \times 1650 / 300 \times 2476$ |



## SINGLE-SIDED CONNECTING

consisting of:
1 side 2476 h. x 1650/300mm.
6 battens 2400 mm . (3 front and 3 rear)
2 curved headboard separators (1 right and 1 left) 18 shelves 400 mm .
2 containing angle sections 2390 mm .
10 anchors
16 safety hooks

| ITEM | DIMENSIONS LXDxH (mm) |
| :--- | :--- |
| S7925 | $2470 \times 1650 / 300 \times 2476$ |



## SINGLE-SIDED CONNECTING

consisting of:
1 side 2476 h. x 1650/300mm
6 battens 1600mm. (3 front and 3 rear)
2 curved headboard separators (1 right and 1 left)
12 shelves 400 mm .
2 containing angle sections 1590 mm .
8 anchors
16 safety hooks

| ITEM | DIMENSIONS LXDXH (mm) |
| :--- | :--- |
| S7935 | $1670 \times 1650 / 300 \times 2476$ |

## SHELVING 45 AND TYRE RACKS

OPTIONAL ACCESSORIES
TECHNICAL NOTES


Particularly suitable for the storage of heavy and bulky materials (cannot be used as a pallet rack). Made entirely of certified first grade steel sheet and profiled with completely automated machines and equipment. All components are cold-profiled with galvanized steel according to the Sendzimir process except for the safety offsets and hooks (protected with zinc electroplating). The design and construction have been carried out according to UNI standards and have passed the tests at the highest level.
The reference standards of the theoretical calculation are: C.N.R. 10011/97-C.N.R.10022/84-D. Lgs. 81/08.
The reference standards for materials are: UNI EN 10025 - UNI EN 10326.

## SIDE CAPACITY VARIATIONS

The table below shows the capacity of the sides according to the distance from the ground to the top edge of the first shelf or highest spacing if greater than the 1st shelf. The indicated capacities are for shelves with a minimum of 3 consecutive spans and 2 equidistant levels with the same evenly distributed load. If the number of spans is less than 3 floor fixing is obligatory to the floor and to fix the shelves with 4 bolts TE $5 \times 20$ with nuts and washers item S4270 (page 201).

| DISTANCE BEIWEEN SHELVES $(\mathrm{mm})$ | SIDES 45 Capacity (kg) |
| :---: | :---: |
| 600 | 4600 |
| 900 | 4200 |
| 1200 | 3700 |
| 1500 | 3200 |
| 1800 | 2900 |

## IMPORTANT

## (please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes and accentuated unevenness and must have an appropriate consistency for the capacity of the shelves. In the case of installation to be carried out on a mezzanine floor or asphalted square it is essential to consult a specialist in order to assess the sealing and the capacity of the floor.

## Composition of spans

For each span it is necessary to use at least 2 shelves in height with minimum 3 spans. It is also necessary to provide for the secure fastenening of the shelves (ex. with wall constraints or with links to the top) for a better stabilization of the structure.

## Safety

It is essential to fix the sides to the floor with the number of anchors indicated on pages 200 and 202. The safety hooks must always be inserted into the battens. Elements that have been damaged must be replaced immediately. In declared seismic zones any kind of wall mounting is forbidden. The structures are intended for loading operations carried out manually, not with forklifts or pallet trucks.

## Capacities

For each row of shelves, a plaque indicating the maximum capacity of the sides and the shelves must be placed in a visible position. The capacities indicated are always for uniformly distributed loads on the installation, installed according to our instructions and used correctly. Avoid loading the structures to the limits of their capacities.




## SHELVING 45

OPTIONAL ACCESSORIES

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office.


BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 197


UPRIGHT SECTION

## SIDES 45

assembled, consisting of: 2 uprights gauge 15/10
2 metal bases with screws cross bars and diagonals fitted with screws pitch: 50 mm .
nominal capacity: $\mathbf{4 6 0 0} \mathbf{K g}$.
actual capacity: (see table page 197)



| ITEM | DIMENSIONS <br> $(\mathrm{mm})$ | CROSS <br> BARS | DIAGONALS | ANCHORS |
| :---: | :---: | :---: | :---: | :---: |
| S4001 | $2200 \times 600$ | 2 | 4 | 2 |
| S4000 | $2200 \times 800$ | 2 | 4 | 2 |
| S4005 | $2200 \times 1000$ | 2 | 4 | 2 |
| S4010 | $2200 \times 1200$ | 2 | 4 | 2 |
| S4016 | $2700 \times 600$ | 2 | 5 | 2 |
| S4015 | $2700 \times 800$ | 2 | 5 | 2 |
| S4020 | $2700 \times 1000$ | 2 | 5 | 2 |
| S4025 | $2700 \times 1200$ | 2 | 5 | 2 |
| S4031 | $3200 \times 600$ | 2 | 6 | 4 |
| S4030 | $3200 \times 800$ | 2 | 6 | 2 |
| S4035 | $3200 \times 1000$ | 2 | 6 | 2 |
| S4040 | $3200 \times 1200$ | 2 | 6 | 2 |
| S4046 | $3700 \times 600$ | 2 | 7 | 4 |
| S4045 | $3700 \times 800$ | 2 | 7 | 2 |
| S4050 | $3700 \times 1000$ | 2 | 7 | 2 |
| S4055 | $3700 \times 1200$ | 2 | 7 | 2 |
| S4061 | $4200 \times 600$ | 2 | 8 | 4 |
| S4060 | $4200 \times 800$ | 2 | 8 | 4 |
| S4065 | $4200 \times 1000$ | 2 | 8 | 2 |
| S4070 | $4200 \times 1200$ | 2 | 8 | 2 |



S4250

## SPACER

of angle section $54 \times 26 \mathrm{~mm}$. gauge 30/10, for double-sided shelves, supplied with 2 bolts TE $6 \times 20$ with nuts and washers

| ITEM | SPACE BETWEEN UPRIGHTS $(\mathrm{mm})$ |
| :--- | :---: |
| S4250 | 270 |
| It takes 2 for each link |  |

## OVERALL SHELF DIMENSIONS

To get the overall dimensions of the shelf you must:

1) Add the nominal length of the battens increased by 55 mm . each span.
2) Add 90 mm . to the total obtained to get the final dimensions including bases.

Example: a shelf consisting of 3 nominal spans of 1800 mm . will have a total length of 5655 mm .
$(1800+55)+(1800+55)+(1800+55)+90=5655 \mathrm{~mm}$.

TECHNICAL NOTES
For different measurements and capacities please contact our sales office



S4255

BRACKET FOR WALL MOUNTING
in profile $135 \times 50 \mathrm{~mm}$. gauge 30/10, consisting of 2 elements with bores $\varnothing 13 \mathrm{~mm}$. supplied with 4 bolts TE $6 \times$ 20 with nuts and washers, anchors not included


## REPLACEMENT ACCESSORIES

| ITEM | DIMENSIONS <br> $(\mathrm{mm})$ | DESCRIPTION |
| :---: | :---: | :--- |
| S4260 | $\varnothing 5$ | additional galvanized safety hook |
| S4265 | $90 \times 90 \times 30$ | additional sideboard for <br> upright supplied with 1 bolt TE $8 \times 20$ <br> with nut and washer |
| S4270 | $\boxed{\text { bolts TE } 8.85 \times 20 \text { with nuts }}$and washers |  |
| S6953 | $210 \times 230 \mathrm{~h}$ | plate for shelves <br> additional anchor for securing the <br> sides to the floor (screws M10) |



Labels and magnetic rolls see page 217.


## SHELVING 45 - TYRE RACKS

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office.


GALVANIZED

BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 197

SIDES 45
assembled, consisting of: 2 uprights gauge 15/10 2 metal bases with screws
cross bars and diagonals, supplied with screws pitch: 50 mm . nominal capacity: $\mathbf{4 6 0 0} \mathbf{K g}$. actual capacity: (see table page 197) example: a shelf with depth of 500 mm . is recommended for tyres $\varnothing$ from 650 mm . to 800 mm .

| ITEM | DIMENSIONS <br> $(\mathrm{mm})$ | CROSS <br> BARS | DIAGONALS | ANCHORS |
| :--- | :---: | :---: | :---: | :---: |
| S4300 | $2200 \times 500$ | 2 | 4 | 4 |
| S4302 | $2700 \times 500$ | 2 | 5 | 4 |
| S4304 | $3200 \times 500$ | 2 | 6 | 4 |
| S4306 * | $3700 \times 500$ | 2 | 7 | 4 |
| S4308 * | $4200 \times 500$ | 2 | 8 | 4 |

 SECTION

4200


## OVERALL SHELF DIMENSIONS

To get the overall dimensions of the shelf you must:

1) Add the nominal length of the battens increased by 55 mm . each span.
2) Add 90 mm . to the total obtained to get the final dimensions including bases.

Example: a shelf consisting of 3 nominal spans of 1800 mm . will have a total length of 5655 mm .
$(1800+55)+(1800+55)+(1800+55)+90=5655 \mathrm{~mm}$.

7. * The heights 3700 mm . and 4200 mm . must be anchored to the wall, connected at the top or bifaced.

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office

SERIES COLOURS



## BATTEN PAIR TYRE RACKS

gauge 15/10 with formed brackets, supplied with 4 bolts TE 5 x 20 with nuts, washers and 1 central longitudinal cross-piece

| ITEM | DIMENSIONS <br> LXDXH (mm) | CAPACITY <br> PER PAIR (*) (kg) |
| :---: | :---: | :---: |
| S4310 | $1500 \times 500 \times 65$ | 385 |
| S4312 | $1800 \times 500 \times 65$ | 300 |
| S4314 | $2000 \times 500 \times 65$ | 240 |
| S4316 | $2400 \times 500 \times 65$ | 160 |

## COMPLETE SHELVES

with shelves gauge 6/10 and 2 battens 65 mm . h. gauge $15 / 10$ with formed brackets, supplied with 4 bolts TE $5 \times 20$ with nuts and washers

| ITEM | DIMENSIONS <br> $(\mathrm{mm})$ | SHELVES <br> $100(\mathrm{~mm})$ | SHELVES <br> $200(\mathrm{~mm})$ | CAPACITY <br> $\left({ }^{( }\right)(\mathrm{kg})$ |
| :---: | :---: | :---: | :---: | :---: |
| S4320 | $1500 \times 500$ | 1 | 7 | 770 |
| S4322 | $1800 \times 500$ | - | 9 | 600 |
| S4324 | $2000 \times 500$ | - | 10 | 480 |
| S4326 | $2400 \times 500$ | - | 12 | 320 |

S4255
BRACKET FOR WALL MOUNTING
in profile $135 \times 50$ gauge 30/10, consisting of 2 elements with bores $\varnothing 13 \mathrm{~mm}$. supplied with 4 bolts TE $6 \times 20$ with nuts and washers, anchors not included.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :---: | :---: |
| S4255 | from 65 to 105 |



PLATE

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :---: | :---: | :---: |
| S6953 | $210 \times 230 \mathrm{~h}$ | plate for shelves |

${ }^{(*)}$ The indicated capacities are for evenly distributed loads.

Labels and magnetic rolls see page 217.


MICRO - MINI - MAXI

LABELS AND MAGNETIC ROLLS

Made entirely of 3.1 certified and cold-profiled steel sheet with galvanized steel according to Sendzimir process. The main characteristic is to be fully interlocking. The machinery used and high-technology automatic equipment were designed to enable the realization of a product that has the highest reliability, minimizing the use of raw material. The elements of the three arrangements, compatible with each other, differ in the capacity of the sides and the composition of the shelves. The cross bars, diagonals, shelves and accessories are shared in common. Easy modularity allows for rapid changes and expansions of the systems. The shelves have been approved by TÜV-GS to guarantee quality and safety.
The reference standards of the theoretical calculation is: UNI EN 15620.
The reference standards for materials are: UNI EN 10149 - UNI EN 10204 - UNI EN 10346.

## MOUNTING CROSS BARS AND DIAGONALS



1972 h


2500 h


3028 h


3424 h


3952 h

## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes and accentuated unevenness and must have an appropriate consistency for the capacity of the shelves. In the case of installation to be carried out on a mezzanine floor or asphalted square it is essential to consult a specialist in order to assess the carrying capacity of the floor.

## Composition of spans

For sides with a height up to 3028 mm . it is necessary to calculate the 1 st shelf to a maximum height of 700 mm . from the ground and the successive regular distance of 500 mm . between them for a minimum of 4 consecutive spans. The sides with a height greater than 3028 mm . should have the 1st shelf to a maximum height of 200 mm . from the ground and the successive regular distance of 300 mm . between them; for distances between shelves between 300 mm . and 700 mm . will have a reduction of $50 \%$ in the nominal capacity of the sides. If the distance between the shelves is greater than that specified and the number of spans is less than 4, it is advisable to strengthen the shelves (ex. with wall constraints side and rear, or with collective height between 2 rows of shelves or with fixing to the floor of the sides) for a better stabilization of the structure. If wall mounting should become necessary, verify the consistency of the walls that should be suitable to ensure a certain resistance to the stresses due to normal use and accidental impacts. The shelves with a greater height than 5 times the depth, in the absence of fixing to a wall or the collective height of $\mathbf{2}$ or more shelves, is absolutely fixed to the floor (in the case of bifaced shelves consider the full depth of the shelves).

## Safety

The safety hooks must always be inserted into the battens. Elements that have been damaged must be replaced immediately. In declared seismic zones any kind of wall mounting is forbidden. The structures are intended for loading operations carried out manually, not with forklifts or pallet trucks.

## Capacities

For each row of shelves, a plaque indicating the maximum capacity of the sides and the shelves must be placed in a visible position. The capacities indicated are always for uniformly distributed loads on the installation, installed according to our instructions and used correctly. Avoid loading the structures to the limits of their capacities.


OPTIONAL ACCESSORIES
Drawer units page 216
Panels page 210-211
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TECHNICAL NOTES
The heights 3424 mm . and 3952 mm . are fitted with a shockproof strut and 2 brackets for wall mount with anchors. For the actual capacity see "IMPORTANT" on page 205.


BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 205

MICRO SIDES for light and large loads assembled, consisting of: 2 uprights gauge 10/10 2 metal bases cross bars and diagonals pitch: 33 mm .
nominal capacity: 1500Kg.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CROSS BARS | DIAGONALS |
| :---: | :---: | :---: | :---: |
| S1000 | $1972 \times 320$ | 3 | 2 |
| S1005 | $1972 \times 400$ | 3 | 2 |
| S1010 | $1972 \times 500$ | 3 | 2 |
| S1015 | $1972 \times 600$ | 3 | 2 |
| S1030 | $2500 \times 320$ | 4 | 2 |
| S1035 | $2500 \times 400$ | 4 | 2 |
| S1040 | $2500 \times 500$ | 4 | 2 |
| S1045 | $2500 \times 600$ | 4 | 2 |
| S1060 | $3028 \times 320$ | 4 | 4 |
| S1065 | $3028 \times 400$ | 4 | 4 |
| S1070 | $3028 \times 500$ | 4 | 4 |
| S1075 | $3028 \times 600$ | 4 | 4 |

MINI SIDES for medium loads.
assembled, consisting of:
2 uprights gauge 12,5/10
2 metal bases
cross bars and diagonals pitch: 33 mm .
nominal capacity: 2000Kg.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CROSS BARS | DIAGONALS |
| :---: | :---: | :---: | :---: |
| S1335 | $1972 \times 320$ | 3 | 2 |
| S1340 | $1972 \times 400$ | 3 | 2 |
| S1345 | $1972 \times 500$ | 3 | 2 |
| S1350 | $1972 \times 600$ | 3 | 2 |
| S1355 | $1972 \times 700$ | 3 | 2 |
| S1360 | $1972 \times 800$ | 3 | 2 |
| S1375 | $2500 \times 320$ | 4 | 2 |
| S1380 | $2500 \times 400$ | 4 | 2 |
| S1385 | $2500 \times 500$ | 4 | 2 |
| S1390 | $2500 \times 600$ | 4 | 2 |
| S1395 | $2500 \times 700$ | 4 | 2 |
| S1400 | $2500 \times 800$ | 4 | 2 |
| S1415 | $3028 \times 320$ | 4 | 4 |
| S1420 | $3028 \times 400$ | 4 | 4 |
| S1425 | $3028 \times 500$ | 4 | 4 |
| S1430 | $3028 \times 600$ | 4 | 4 |
| S1435 | $3028 \times 700$ | 4 | 4 |
| S1440 | $3028 \times 800$ | 4 | 4 |



UPRIGHT SECTION

MAXI SIDES for medium-heavy loads assembled, consisting of: 2 uprights gauge 18/10 2 metal bases cross bars and diagonals pitch: 33mm.
 nominal capacity: $\mathbf{3 6 0 0 K g}$.

| ITEM | DIMENSIONS (mm) | CROSS BARS | DIAGONALS |
| :---: | :---: | :---: | :---: |
| S2050 | $1972 \times 320$ | 3 | 2 |
| S2055 | $1972 \times 400$ | 3 | 2 |
| S2060 | $1972 \times 500$ | 3 | 2 |
| S2065 | $1972 \times 600$ | 3 | 2 |
| S2070 | $1972 \times 700$ | 3 | 2 |
| S2075 | $1972 \times 800$ | 3 | 2 |
| S2090 | $2500 \times 320$ | 4 | 2 |
| S2095 | $2500 \times 400$ | 4 | 2 |
| S2100 | $2500 \times 500$ | 4 | 2 |
| S2105 | $2500 \times 600$ | 4 | 2 |
| S2110 | $2500 \times 700$ | 4 | 2 |
| S2115 | $2500 \times 800$ | 4 | 2 |
| S2130 | $3028 \times 320$ | 4 | 4 |
| S2135 | $3028 \times 400$ | 4 | 4 |
| S2140 | $3028 \times 500$ | 4 | 4 |
| S2145 | $3028 \times 600$ | 4 | 4 |
| S2150 | $3028 \times 700$ | 4 | 4 |
| S2155 | $3028 \times 800$ | 4 | 4 |
| S2170 | $3424 \times 320$ | 4 | 6 |
| S2175 | $3424 \times 400$ | 4 | 6 |
| S2180 | $3424 \times 500$ | 4 | 6 |
| S2185 | $3424 \times 600$ | 4 | 6 |
| S2190 | $3424 \times 700$ | 4 | 6 |
| S2195 | $3424 \times 800$ | 4 | 6 |
| S2210 | $3952 \times 320$ | 3 | 8 |
| S2215 | $3952 \times 400$ | 3 | 8 |
| S2220 | $3952 \times 500$ | 3 | 8 |
| S2225 | $3952 \times 600$ | 3 | 8 |
| S2230 | $3952 \times 700$ | 3 | 8 |
| S2235 | $3952 \times 800$ | 3 | 8 |

## OVERALL SHELF DIMENSIONS

To get the overall dimensions of the shelf you must:

1) add the nominal length of the shelves increased by 6 mm . each span.
2) add 100 mm . to the total obtained to get the final dimensions including bases.

Example: a shelf consisting of 3 nominal spans of 1200 mm . will have a total length of 3718 mm .
$(1200+6)+(1200+6)+(1200+6)+100=3718 \mathrm{~mm}$.

## SHELVING MICRO - MINI - MAXI

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TECHNICAL NOTES
Minimum height 1st level 91 mm . from the ground


## BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 205



MICRO SHELVES with shelves $600-900 \times 12 \mathrm{~mm}$. h . gauge $4 / 10$ and 2 battens 47 mm . h. gauge $4 / 10$, supplied with 4 safety hooks item S1305

| ITEM | DIMENSIONS <br> $(\mathrm{mm})$ | SHELVES <br> $600(\mathrm{~mm})$ | SHELVES <br> $900(\mathrm{~mm})$ | CAPACITY <br> $(9)(\mathrm{kg})$ |
| :--- | :---: | :---: | :---: | :---: |
| S1090 | $900 \times 320$ | - | 1 | 280 |
| S1095 | $900 \times 400$ | - | 1 | 235 |
| S1100 | $900 \times 500$ | - | 1 | 185 |
| S1105 | $900 \times 600$ | - | 1 | 150 |
| S1120 | $1200 \times 320$ | 2 | - | 205 |
| S1125 | $1200 \times 400$ | 2 | - | 205 |
| S1130 | $1200 \times 500$ | 2 | - | 205 |
| S1135 | $1200 \times 600$ | 2 | - | 205 |
| S1150 | $1500 \times 320$ | 1 | 1 | 145 |
| S1155 | $1500 \times 400$ | 1 | 1 | 145 |
| S1160 | $1500 \times 500$ | 1 | 1 | 145 |
| S1165 | $1500 \times 600$ | 1 | 1 | 145 |



MINI SHELVES with shelves 600-900 x 12mm. h. gauge $4 / 10$ and 2 battens 47 mm . h. gauge $5 / 10$
supplied with 4 safety hooks item S1305

| ITEM | DIMENSIONS <br> $(\mathrm{mm})$ | SHELVES <br> $600(\mathrm{~mm})$ | SHELVES <br> $900(\mathrm{~mm})$ | CAPACITY <br> ()$)(\mathrm{kg})$ |
| :---: | :---: | :---: | :---: | :---: |
| S1535 | $900 \times 320$ | - | 1 | 305 |
| S1540 | $900 \times 400$ | - | 1 | 235 |
| S1545 | $900 \times 500$ | - | 1 | 185 |
| S1550 | $900 \times 600$ | - | 1 | 150 |
| S1555 | $900 \times 700$ | - | 1 | 130 |
| S1565 | $1200 \times 320$ | 2 | - | 275 |
| S1570 | $1200 \times 400$ | 2 | - | 275 |
| S1575 | $1200 \times 500$ | 2 | - | 260 |
| S1580 | $1200 \times 600$ | 2 | - | 210 |
| S1585 | $1200 \times 700$ | 2 | - | 180 |
| S1595 | $1500 \times 320$ | 1 | 1 | 175 |
| S1600 | $1500 \times 400$ | 1 | 1 | 175 |
| S1605 | $1500 \times 500$ | 1 | 1 | 175 |
| S1610 | $1500 \times 600$ | 1 | 1 | 175 |
| S1615 | $1500 \times 700$ | 1 | 1 | 175 |

MAXI SHELVES with shelves 600-900 x 12mm. h . gauge $4 / 10$ and 2 battens 47 mm . h. gauge 6/10 supplied with 4 safety hooks item S1305

| ITEM | DIMENSIONS (mm) | SHELVES <br> 600 (mm) | SHELVES 900 (mm) | CAPACITY <br> (*) (kg) |
| :---: | :---: | :---: | :---: | :---: |
| S2410 | $900 \times 320$ | - | 1 | 305 |
| S2415 | $900 \times 400$ | - | 1 | 235 |
| S2420 | $900 \times 500$ | - | 1 | 185 |
| S2425 | $900 \times 600$ | - | 1 | 150 |
| S2430 | $900 \times 700$ | - | 1 | 130 |
| S2440 | $1200 \times 320$ | 2 | - | 320 |
| S2445 | $1200 \times 400$ | 2 | - | 320 |
| S2450 | $1200 \times 500$ | 2 | - | 260 |
| S2455 | $1200 \times 600$ | 2 | - | 210 |
| S2460 | $1200 \times 700$ | 2 | - | 180 |
| S2470 | $1500 \times 320$ | 1 | 1 | 205 |
| S2475 | $1500 \times 400$ | 1 | 1 | 205 |
| S2480 | $1500 \times 500$ | 1 | 1 | 205 |
| S2485 | $1500 \times 600$ | 1 | 1 | 205 |
| S2490 | $1500 \times 700$ | 1 | 1 | 205 |
| S2500 | $1800 \times 320$ | - | 2 | 140 |
| S2505 | $1800 \times 400$ | - | 2 | 140 |
| S2510 | $1800 \times 500$ | - | 2 | 140 |
| S2515 | $1800 \times 600$ | - | 2 | 140 |
| S2520 | $1800 \times 700$ | - | 2 | 140 |

## SHELVING MICRO - MINI - MAXI

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TECHNICAL NOTES
Minimum height 1 st level 91 mm . from the ground


## BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 205



MINI SHELVES with shelves $300 \times 25 \mathrm{~mm}$. h. depth 400, $500,600 \mathrm{~mm}$. gauge $4 / 10$ depth $700,800 \mathrm{~mm}$. gauge $5 / 10$ and 2 battens 47 mm . h. gauge 5/10 supplied with 4 safety hooks item S1305

| ITEM | DIMENSIONS (mm) SHELVES $300(\mathrm{~mm})$ | CAPACITY ( $\left.{ }^{( }\right)(\mathrm{kg})$ |  |
| :---: | :---: | :---: | :---: |
| S1655 | $900 \times 400$ | 3 | 390 |
| S1660 | $900 \times 500$ | 3 | 390 |
| S1665 | $900 \times 600$ | 3 | 345 |
| S1670 | $900 \times 700$ | 3 | 330 |
| S1675 | $900 \times 800$ | 3 | 260 |
| S1690 | $1200 \times 400$ | 4 | 275 |
| S1695 | $1200 \times 500$ | 4 | 275 |
| S1700 | $1200 \times 600$ | 4 | 275 |
| S1705 | $1200 \times 700$ | 4 | 275 |
| S1710 | $1200 \times 800$ | 4 | 250 |
| S1725 | $1500 \times 400$ | 5 | 175 |
| S1730 | $1500 \times 500$ | 5 | 175 |
| S1735 | $1500 \times 600$ | 5 | 175 |
| S1740 | $1500 \times 700$ | 5 | 175 |
| S1745 | $1500 \times 800$ | 5 | 160 |

MAXI SHELVES with shelves $300 \times 25 \mathrm{~mm}$. h. depth 400 , $500,600 \mathrm{~mm}$. gauge $4 / 10$ depth $700,800 \mathrm{~mm}$. gauge $5 / 10$ and 2 battens 47 mm . h. gauge $6 / 10$, supplied with 4 safety hooks item S1305

| ITEM | DIMENSIONS (mm) SHELVES $300(\mathrm{~mm})$ | CAPACITY ( $\left.{ }^{( }\right)(\mathrm{kg})$ |  |
| :---: | :---: | :---: | :---: |
| S2560 | $900 \times 400$ | 3 | 450 |
| S2565 | $900 \times 500$ | 3 | 420 |
| S2570 | $900 \times 600$ | 3 | 345 |
| S2575 | $900 \times 700$ | 3 | 330 |
| S2580 | $900 \times 800$ | 3 | 260 |
| S2595 | $1200 \times 400$ | 4 | 320 |
| S2600 | $1200 \times 500$ | 4 | 320 |
| S2605 | $1200 \times 600$ | 4 | 320 |
| S2610 | $1200 \times 700$ | 4 | 320 |
| S2615 | $1200 \times 800$ | 4 | 290 |
| S2630 | $1500 \times 400$ | 5 | 205 |
| S2635 | $1500 \times 500$ | 5 | 205 |
| S2640 | $1500 \times 600$ | 5 | 205 |
| S2645 | $1500 \times 700$ | 5 | 205 |
| S2650 | $1500 \times 800$ | 5 | 180 |
| S2665 | $1800 \times 400$ | 6 | 140 |
| S2670 | $1800 \times 500$ | 6 | 140 |
| S2675 | $1800 \times 600$ | 6 | 140 |
| S2680 | $1800 \times 700$ | 6 | 140 |



MAXI SHELVES with shelves $300 \times 25 \mathrm{~mm}$. h. depth 400, $500,600 \mathrm{~mm}$. gauge $4 / 10$ depth $700,800 \mathrm{~mm}$. gauge $5 / 10$ and 2 battens 80 mm . h. gauge $6 / 10$ supplied with 4 safety hooks item S1305

| ITEM | DIMENSIONS $(\mathrm{mm})$ | SHELVES $\mathbf{3 0 0}(\mathrm{mm})$ | CAPACITY ( $\left.{ }^{( }\right)(\mathrm{kg})$ |
| :---: | :---: | :---: | :---: |
| S2765 | $1500 \times 500$ | 5 | 640 |
| S2770 | $1500 \times 600$ | 5 | 640 |
| S2775 | $1500 \times 700$ | 5 | 550 |
| S2780 | $1500 \times 800$ | 5 | 475 |
| S2795 | $1800 \times 500$ | 6 | 530 |
| S2800 | $1800 \times 600$ | 6 | 530 |
| S2805 | $1800 \times 700$ | 6 | 530 |


*The indicated capacities are for evenly distributed loads.

OPTIONAL ACCESSORIES

TECHNICAL NOTES
The panels do not include sides which must be ordered separately.


VARIANT PANELS

F - Perforated
L - PLAIN
I - Intermediate

## SIDE AND REAR PANELS

Made with galvanized steel panels $6 / 10$ gauge 200 and 300 mm ., smooth or perforated with bores $\varnothing 5 \mathrm{~mm}$. Each panel must be fixed to the cross bars and diagonals and the diagonals in the side panels or the battens to the rear panels.

## INTERMEDIATE PANELS

Made with smooth sheets of galvanized steel, gauge 8/10.
They are inserted between the uprights and the shelves and do not require fastening hooks.
The heights above 2500 mm . are equipped with "H" PVC profiles to allow the overlap of two panels.
To be slipped on during assembly only.


SIDE AND INTERMEDIATE PANELS
fitted with hooks, except that of the intermediate and of the central profile "U" 29 mm . for closing the upper and lower.

| ITEM | FNISH VARIANT | DIMENSIONS <br> $(\mathrm{mm})$ | PANELS <br> $200(\mathrm{~mm})$ | PANELS <br> $300(\mathrm{~mm})$ |  |  |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| S3011 | F | L | I | $1972 \times 320$ | - | 1 |
| S3016 | F | L | I | $1972 \times 400$ | 2 | - |
| S3021 | F | L | I | $1972 \times 500$ | 1 | 1 |
| S3026 | F | L | I | $1972 \times 600$ | - | 2 |
| S3031 | F | L | I | $1972 \times 700$ | 2 | 1 |
| S3036 | F | L | I | $1972 \times 800$ | 1 | 2 |
| S3051 | F | L | I | $2500 \times 320$ | - | 1 |
| S3056 | F | L | I | $2500 \times 400$ | 2 | - |
| S3061 | F | L | I | $2500 \times 500$ | 1 | 1 |
| S3066 | F | L | I | $2500 \times 600$ | - | 2 |
| S3071 | F | L | I | $2500 \times 700$ | 2 | 1 |
| S3076 | F | L | I | $2500 \times 800$ | 1 | 2 |
| S3091 | F | L | I | $3028 \times 320$ | - | 1 |
| S3096 | F | L | I | $3028 \times 400$ | 2 | - |
| S3101 | F | L | I | $3028 \times 500$ | 1 | 1 |
| S3106 | F | L | I | $3028 \times 600$ | - | 2 |
| S3111 | F | L | I | $3028 \times 700$ | 2 | 1 |
| S3116 | F | L | I | $3028 \times 800$ | 1 | 2 |
|  |  |  |  |  |  | 1 |

ADDITIONAL HOOKS


S3070

| ITEM | DESCRIPTION |
| :--- | :--- |
| S3070 | for side panels |

## SHELVING MICRO - MINI - MAXI



STIFFENING BANDS
can also be used as rear edges for shelves

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :---: | :---: |
| S3540 | $900 \times 300 \mathrm{~h}$ |
| S3550 | $1200 \times 300 \mathrm{~h}$ |
| S3560 | $1500 \times 300 \mathrm{~h}$ |
| S3570 | $1800 \times 300 \mathrm{~h}$ |

## REAR PANELS

fitted with hooks, except the intermediate ones, with galvanized profile "U" 29mm. for closing the upper and lower

| ITEM | FINISH VARIANT | DIMENSIONS (mm) | PANELS <br> $300(\mathrm{~mm})$ |  |
| :---: | :---: | :---: | :---: | :---: |
| S3201 | F | L | $1972 \times 900$ | 3 |
| S3206 | F | L | $1972 \times 1200$ | 4 |
| S3211 | F | L | $1972 \times 1500$ | 5 |
| S3216 | F | L | $1972 \times 1800$ | 6 |
| S3226 | F | L | $2500 \times 900$ | 3 |
| S3231 | F | L | $2500 \times 1200$ | 4 |
| S3236 | F | L | $2500 \times 1500$ | 5 |
| S3241 | F | L | $2500 \times 1800$ | 6 |
| S3251 | F | L | $3028 \times 900$ | 3 |
| S3256 | F | L | $3028 \times 1200$ | 4 |
| S3261 | F | L | $3028 \times 1500$ | 5 |
| S3266 | F | L | $3028 \times 1800$ | 6 |



ADDITIONAL HOOKS


S3075

| ITEM | DESCRIPTION |
| :--- | :--- |
| S3075 | for rear panels |

ATTACHABLE DOORS
with frame, brackets, bolts and lock with rods.,
oven coated with epoxy powder

can also be used as rear edges for shelves

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S3535 | $900 \times 200 \mathrm{~h}$ |
| S3545 | $1200 \times 200 \mathrm{~h}$ |
| S3555 | $1500 \times 200 \mathrm{~h}$ |
| S3565 | $1800 \times 200 \mathrm{~h}$ |

## SHELVING MICRO - MINI - MAXI

OPTIONAL ACCESSORIES


GALVANIZED

## TRAYS



EDGES for trays.


TRAPEZOIDAL DIVIDERS

for trays of $100 \mathrm{~mm} . / 200 \mathrm{~h}$.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S3455 | $320 \times 100 / 200 \mathrm{~h}$ |
| S3460 | $400 \times 100 / 200 \mathrm{~h}$ |
| S3465 | $500 \times 100 / 200 \mathrm{~h}$ |
| S3470 | $600 \times 100 / 200 \mathrm{~h}$ |
| S3471 | $700 \times 100 / 200 \mathrm{~h}$ |
| S3472 | $800 \times 100 / 200 \mathrm{~h}$ |

## RECTANGULAR DIVIDERS


for trays of 100 mm . h .

| ITEM | DIMENSONS $(\mathrm{mm})$ |
| :--- | :--- |
| S3435 | $320 \times 100 \mathrm{~h}$ |
| S3440 | $400 \times 100 \mathrm{~h}$ |
| S3445 | $500 \times 100 \mathrm{~h}$ |
| S3450 | $600 \times 100 \mathrm{~h}$ |

## SLIDING SEPARATORS

for shelves with battens 47 mm . h.
it is recommended that the creation with shelves of 12 mm . h .
Do not assemble with rear edges.

| ITEM | DIMENSIONS (mm) |
| :--- | :--- |
| S3505 | $320 \times 100 / 200 \mathrm{~h}$ |
| S3510 | $400 \times 100 / 200 \mathrm{~h}$ |
| S3515 | $500 \times 100 / 200 \mathrm{~h}$ |
| S3520 | $600 \times 100 / 200 \mathrm{~h}$ |
| S3525 | $700 \times 100 / 200 \mathrm{~h}$ |
| S3530 | $800 \times 100 / 200 \mathrm{~h}$ |


(*) The indicated capacities are for evenly distributed loads.


## HANGER HOLDER

for cross bars, of oval profile $40 \times 20 \mathrm{~mm}$.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | GAUGE | CAPACITY (*) (kg) |
| :---: | :---: | :---: | :---: |
| S3770 | 900 | $10 / 10$ | 195 |
| S3775 | 1200 | $10 / 10$ | 98 |
| S3780 | 1500 | $18 / 10$ | 86 |
| S3785 | 1800 | $18 / 10$ | 50 |

For the use of the hanger holder pipe the structure must be reinforced by at least 3 pairs of equidistant battens.

## CROSS BARS

for tubular hanger holder with slots pitch 50 mm . can receive a tube from the right and from the left for each place.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | SLOTS | CAPACITY (*) (kg) |
| :---: | :---: | :---: | :---: |
| S3795 | 400 | 5 | 120 |
| S3800 | 500 | 7 | 120 |
| S3805 | 600 | 9 | 120 |
| S3810 | 700 | 11 | 100 |
| S3815 | 800 | 13 | 90 |

HANGER HOLDER
for uprights, of oval profile $40 \times 20 \mathrm{~mm}$. gauge 18/10, supplied with 2 safety hooks item S1301, they are used only on the maxi sides.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY PER TUBE $\left.{ }^{( }\right)(\mathrm{kg})$ |
| :---: | :---: | :---: |
| S3830 | 900 | 295 |
| S3835 | 1200 | 200 |
| S3840 | 1500 | 130 |
| S3845 | 1800 | 90 |

## TYRE HOLDER TUBE

of oval profile $40 \times 20 \mathrm{~mm}$. gauge 18/10, supplied with 2 safety hooks item S1301. used only on the maxi sides, depth 320 and 400 mm . example: a shelf with depth of 320 mm . is recommended for tyres $\varnothing$ from 460 mm . to 530 mm .; a shelf with depth of 400 mm . is recommended for tyres $\varnothing$ from 580 mm . to 660 mm .

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY PER PAIR (*) (kg) |
| :---: | :---: | :---: |
| S3830 | 900 | 87 |
| S3835 | 1200 | 49 |

## TYRE HOLDER BATTENS

supplied with 2 safety hooks item S1305. are used only on the maxi sides depth 320 and 400 mm . example: a shelf with depth of 320 mm . is recommended for tyres $\varnothing$ from 400 mm . to 640 mm .; a shelf with depth of 400 mm . is recommended for tyres $\varnothing$ from 500 mm . to 800 mm .

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY PER PAIR (*) (kg) |
| :---: | :---: | :---: |
| S2411 | $900 \times 47 \mathrm{~h}$ | 160 |
| S2441 | $1200 \times 47 \mathrm{~h}$ | 108 |

## SHELVING MICRO - MINI - MAXI



## SPACERS

of oval profile $40 \times 20 \mathrm{~mm}$., supplied with 2 safety hooks item S1301

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S3741 | 290 |
| S3751 | 600 |
| S3756 | 810 |
| S3761 | 1010 |
| S3766 | 1210 |

BRACKETS FOR WALL MOUNT
with bores $\varnothing 8.5 \mathrm{~mm}$. Anchors not included.
Do not use with the rear panels.


| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | ---: |
| S1310 | 0 |
| S1312 | 70 |
| S1314 | 200 |
| We recommend using 2 brackets for each <br> end side and 1 for the central ones. |  |

HOOK FOR CONNECTING DOUBLE-SIDED SHELVES

| ITEM | DESCRIPTION |
| :--- | :--- |
| S1315 | bifaced hooks |
| At least 2 are required for each side. |  |



BRACKETS FOR WALL MOUNT
consisting of 4 elements (right and left) with bores $\varnothing 11 \mathrm{~mm}$., 1 strut, 4 screws with nuts and 2 anchors

| ITEM | FOR SIDES DEPTH $(\mathrm{mm})$ |
| :---: | :---: |
| S3730 | 320 |
| S3731 | 400 |
| S3732 | 500 |
| S3733 | 600 |
| S3734 | 700 |
| S3735 | 800 |

TECHNICAL NOTES The additional battens are fitted with 2 safety hooks item S1305.

SERIES COLOURS



MICRO BATTENS

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :---: | :---: |
| S1091 | $900 \times 47 \mathrm{~h}$ |
| S1121 | $1200 \times 47 \mathrm{~h}$ |
| S1151 | $1500 \times 47 \mathrm{~h}$ |



MINI BATTENS

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :---: | :---: |
| S1536 | $900 \times 47 \mathrm{~h}$ |
| S1566 | $1200 \times 47 \mathrm{~h}$ |
| S1596 | $1500 \times 47 \mathrm{~h}$ |



MAXI BATTENS

| ITEM |
| :--- |
| S2411 |



S1320


S3865


S3870


S6953

## ACCESSORIES

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :--- | :--- | :--- |
| S1320 | $120 \times 48 \mathrm{~h}$ | label holder of plastic with card and transparent PVC |
| S3865 |  | upper top finishing of plastic for single upright |
| S3870 |  | upper top finishing of plastic for double uprights |
| S6953 | $210 \times 230 \mathrm{~h}$ | plate for shelves |



S7846

## REPLACEMENT ACCESSORIES

| ITEM | DIMENSIONS $(\mathrm{mm})$ |  |
| :--- | :--- | :--- |
| S1301 | DESCRIPTION |  |
| S1305 | $\varnothing 8 \times 75$ | additional safety hook for pipes and shelves at upper level |
| S7846 | additional safety hook for shelves |  |

## SHELVING MICRO - MINI - MAXI



## DRAWERS UNITS

for tops with shelves 25 mm . h drawers made of steel, fitted with 2 mobile galvanized separators and label made of white cardboard with transparent PVC protection. Oven coated with epoxy powder.

Compositions
Shelves of 900 mm : 1 drawer unit $\mathrm{L}=835 \mathrm{~mm}$.
Shelves of 1200 mm : 2 drawer units $L=575 \mathrm{~mm}$.
Shelves of 1500 mm : 1 drawer unit $L=575 \mathrm{~mm}$. 1 drawer unit $L=835 \mathrm{~mm}$.
Shelves of 1800 mm : 2 drawer units $L=835 \mathrm{~mm}$.


SERIES COLOURS


DRAWERS UNITS

| ITEM | DIMENSIONS (mm) <br> LXDXH (mm) | DRAWERS | DRAWER <br> DIMENSIONS <br> LXDXH (mm) |
| :---: | :---: | :---: | :---: |
| S3895 | $575 \times 390 \times 300$ | 6 | $153 \times 370 \times 100$ |
| S3900 | $575 \times 490 \times 300$ | 6 | $153 \times 470 \times 100$ |
| S3905 | $835 \times 390 \times 300$ | 8 | $180 \times 370 \times 100$ |
| S3910 | $835 \times 490 \times 300$ | 8 | $180 \times 470 \times 100$ |

## ADDITIONAL SEPARATORS

| ITEM | DIM. (mm) | GAUGE | DESCRIPTION |
| :---: | :---: | :---: | :---: |
| S3901 | $153 \times 95 \mathrm{~h}$ | $8 / 10$ | for drawer units 6 drawers |
| S3911 | $180 \times 95 \mathrm{~h}$ | $8 / 10$ | for drawer units 8 drawers |




SERIES COLOURS
as in the photo.

## LABELS

in magnetic rubber, with " C " profile and supplied with white cardboard and protection in transparent PVC.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | UNITS PER PACKAGE (*) |
| :--- | :---: | :---: |
| S1325 | $100 \times 30 \mathrm{~h}$ | 100 |
| S2005 | $100 \times 40 \mathrm{~h}$ | 100 |
| S2035 | $100 \times 50 \mathrm{~h}$ | 100 |

## ROLLS

50 m . of magnetic label supplied with white cardboard and protection in transparent PVC.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S1330 | 30 h |
| S2010 | 40 h |
| S2040 | 50 h |

## ROLLS

10 m . of flexible magnetic tape on 1 face 0.6 mm ., with white PVC applied on 1 writable and erasable face.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S2015B | 30 h |
| S2016B | 40 h |
| S2017B | 50 h |

## ROLLS

50 m . flexible magnetic tape on 1 face 1.2 mm ., brown to receive adhesive labels and barcodes.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S2018M | 30 h |
| S2019M | 40 h |
| S2020M | 50 h |

■ GALVANIZED-COATED SHELFING SYSTEM

SHELVING FOR FOOD

## GALVANIZED COATED SHELVING

OPTIONAL ACCESSORIES


Entirely made of first grade steel and cold-profiled with galvanized steel according to the Sendzimir process with fully automated machinery and equipment. The special shape of the shelves, made without any welding point, allows for continuity of usable area avoiding slots between one shelf and another. The mobile reinforcements allow you to increase the capacity of the shelves. Available in galvanized or pre-coated galvanized versions. In accordance with the standard UNI 10988/02 materials have passed the tests related to stability, flexion, resistance of supports and total carrying capacity.

## MOUNTING CROSS BARS



## IMPORTANT <br> (please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes and accentuated unevenness and must have an appropriate consistency for the capacity of the shelves. In the case of installation to be carried out on a mezzanine floor it is essential to consult a specialist in order to assess the sealing and the carrying capacity of the floor.

## Composition of spans

For each span the 1st shelf must be located at a height of 150 mm . from the ground and subsequent ones at a maximum distance of 700 mm . apart. If the number of shelves is less than specified, it is necessary to provide for the stiffening of the structure with side and rear wall constraints, or with connections with the top between 2 rows of shelves or with floor fixings of the sides to minimize the risk of sliding or collapse of the shelf. If wall mounting should become necessary, verify the consistency of the walls that should be suitable to ensure a certain resistance to the stresses due to normal use and accidental impacts. The shelves with height greater than 5 times the depth, in the absence of wall mounting or connection in the top between 2 or more shelves, are strictly fixed to the floor (in the case of double-sided shelves the overall depth of the 2 shelves is considered).

## Safety

Elements that have been damaged must be replaced immediately. In declared seismic zones any kind of wall mounting is forbidden. The structures are intended for loading operations carried out manually, not with forklifts or pallet trucks.

## Capacities

For each row of shelves, a plaque indicating the maximum capacity of the sides and the shelves must be placed in a visible position. The capacities indicated are always for uniformly distributed loads on the installation, installed according to our instructions and used correctly. Avoid loading the structures to the limits of their capacities.

GALVANIZED COATED SHELVING



## GALVANIZED COATED SHELVING

OPTIONAL ACCESSORIES
Panels, hanger holder,
Doors page 224
Trays page 223

TECHNICAL NOTES
For different measurements and capacities please consult with our sales office. The height greater than 1000 mm . is fitted with plastic legs.

SERIES COLOURS
calvanized RAL 7085

BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 219


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UPRIGHT SECTION

## SIDES

demountable, consisting of: 2 uprights, gauge 12/10 2 plastic legs galvanized cross bars gauge 15/10 pitch: 50 mm . capacity: $\mathbf{1 2 0 0 K g}$.

| GALVANIZED | COATED | DIMENSIONS (mm) | CROSS BARS |
| :--- | :---: | :---: | :---: |
| S9000 | S9000G | $1000 \times 300$ | 2 |
| S9005 | S9005G | $1000 \times 400$ | 2 |
| S9010 | S9010G | $1000 \times 500$ | 2 |
| S9015 | S9015G | $1000 \times 600$ | 2 |
| S9017 | - | $1000 \times 800$ | 2 |
| S9020 | S9020G | $2000 \times 300$ | 2 |
| S9025 | S9025G | $2000 \times 400$ | 2 |
| S9030 | S9030G | $2000 \times 500$ | 2 |
| S9035 | S9035G | $2000 \times 600$ | 2 |
| S9037 | - | $2000 \times 800$ | 2 |
| S9040 | S9040G | $2500 \times 300$ | 2 |
| S9045 | S9045G | $2500 \times 400$ | 2 |
| S9050 | S9050G | $2500 \times 500$ | 2 |
| S9055 | S9055G | $2500 \times 600$ | 2 |
| S9057 | - | $2500 \times 800$ | 2 |
| S9060 | S9060G | $3000 \times 300$ | 3 |
| S9065 | S9065G | $3000 \times 400$ | 3 |
| S9070 | S9070G | $3000 \times 500$ | 3 |
| S9075 | S9075G | $3000 \times 600$ | 3 |
| S9077 | - | $3000 \times 800$ | 3 |
| S9080 | S9080G | $3500 \times 300$ | 3 |
| S9085 | S9085G | $3500 \times 400$ | 3 |
| S9090 | S9090G | $3500 \times 500$ | 3 |
| S9095 | S9095G | $3500 \times 600$ | 3 |
| S9097 | - | $3500 \times 800$ | 3 |

## OVERALL SHELF DIMENSIONS

To get the overall dimensions of the shelf you must:

1) Add the nominal length of the shelves.
2) Add to the total obtained 50 mm . to have the final total including legs.


## SHELVES

gauge $8 / 10$, with edging 36 mm . h . supplied with reinforcements minimum height 1 st level 100 mm . from the ground.

| GALVANIZED COATED DIMENSIONS REINFORCEMENIS CAPACITY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (mm) |  |  |  |  |
| S9225 | S9225G | $800 \times 300$ | - | 105 |
| S9230 | S9230G | $800 \times 400$ | 1 | 130 |
| S9235 | S9235G | $800 \times 500$ | 1 | 125 |
| S9240 | S9240G | $800 \times 600$ | 2 | 140 |
| S9242 | - | $800 \times 800$ | 2 | 115 |
| S9245 | S9245G | $1000 \times 300$ | - | 100 |
| S9250 | S9250G | $1000 \times 400$ | 1 | 125 |
| S9255 | S9255G | $1000 \times 500$ | 1 | 120 |
| S9260 | S9260G | $1000 \times 600$ | 2 | 135 |
| S9262 | - | $1000 \times 800$ | 2 | 110 |
| S9265 | S9265G | $1200 \times 300$ | - | 90 |
| S9270 | S9270G | $1200 \times 400$ | 1 | 115 |
| S9275 | S9275G | $1200 \times 500$ | 1 | 110 |
| S9280 | S9280G | $1200 \times 600$ | 2 | 125 |
| S9282 | - | $1200 \times 800$ | 2 | 100 |
| S9415 | - | $1400 \times 300$ | - | 75 |
| S9420 | - | $1400 \times 400$ | 1 | 100 |
| S9425 | - | $1400 \times 500$ | 1 | 95 |
| S9430 | - | $1400 \times 600$ | 2 | 110 |



ADDITIONAL REINFORCEMENTS
for shelves, gauge 8/10

| GALYANIZED | COATED | DIMENSIONS $(\mathrm{mm})$ |
| :---: | :---: | :---: |
| S9285 | S9285G | 800 |
| S9290 | S9290G | 1000 |
| S9295 | S9295G | 1200 |
| S9296 | - | 1400 |

## GALVANIZED COATED SHELVING

OPTIONAL ACCESSORIES


TECHNICAL NOTES
For different measurements and capacities please consult with our sales office

SERIES COLOURS


## TRAPEZOIDAL TRAYS

galvanized consisting of:
1 shelf, 1 front edge, 1 rear edge, 2 lateral dividers., slots pitch 48 mm , fitted with with reinforcements such as shelves, not mounted at the junction of the rear panels.

| ITEM | DIMENSIONS <br> LXDXH (mm) | CAPACITY (*) <br> $(\mathrm{kg})$ |
| :---: | :---: | :---: |
| S9310 | $800 \times 300 \times 100 / 200$ | 105 |
| S9315 | $800 \times 400 \times 100 / 200$ | 130 |
| S9320 | $800 \times 500 \times 100 / 200$ | 125 |
| S9325 | $800 \times 600 \times 100 / 200$ | 140 |
| S9330 | $1000 \times 300 \times 100 / 200$ | 100 |
| S9335 | $1000 \times 400 \times 100 / 200$ | 125 |
| S9340 | $1000 \times 500 \times 100 / 200$ | 120 |
| S9345 | $1000 \times 600 \times 100 / 200$ | 135 |
| $S 9350$ | $1200 \times 300 \times 100 / 200$ | 90 |
| $S 9355$ | $1200 \times 400 \times 100 / 200$ | 115 |
| $S 9360$ | $1200 \times 500 \times 100 / 200$ | 110 |
| $S 9365$ | $1200 \times 600 \times 100 / 200$ | 125 |

simple
hooks


TRAPEZOIDAL DIVIDERS
galvanized for trays

| ITEM | DIMENSIONS (mm) |
| :--- | :--- |
| S9370 | $300 \times 100 / 200 \mathrm{~h}$ |
| S9375 | $400 \times 100 / 200 \mathrm{~h}$ |
| S9380 | $500 \times 100 / 200 \mathrm{~h}$ |
| S9385 | $600 \times 100 / 200 \mathrm{~h}$ |

(*) The indicated capacities are for evenly distributed loads.

## SLIDING SEPARATORS

galvanized for shelves, not to be be mounted with rear edges.

| ITEM | DIMENSIONS LXDxH $(\mathrm{mm})$ |
| :--- | :--- |
| S9394 | $70 \times 300 \times 350$ |
| S9395 | $70 \times 400 \times 350$ |
| S9396 | $70 \times 500 \times 350$ |
| S9397 | $70 \times 600 \times 350$ |




HOOKS

| ITEM | DESCRIPTION |
| :--- | :--- |
| S9300 | simple galvanized hook for shelf to be <br> used on the outer sides |
| S9305 | double galvanized hook for shelf to be <br> used on the intermediate sides |




## GALVANIZED COATED SHELVING

OPTIONAL ACCESSORIES
TECHNICAL NOTES
For different measurements and capacities please consult with our sales office. The side panels exclude the use of the hanger holder.


SIDE PANELS
gauge 8/10., insert only in the assembly phase, it is essential to enter the 1st shelf, together with the cross bar, 150 mm . from the ground and the last upper edge.

| GALVANIZED | COATED | DIMENSIONS (mm) | PER SIDES $(\mathrm{mm})$ |
| :--- | :--- | :--- | :--- |
| S9125 | S9125G | $1850 \times 300$ | $2000 \times 300$ |
| S9130 | S9130G | $1850 \times 400$ | $2000 \times 400$ |
| S9135 | S9135G | $1850 \times 500$ | $2000 \times 500$ |
| S9140 | S9140G | $1850 \times 600$ | $2000 \times 600$ |
| S9145 | S9145G | $2350 \times 300$ | $2500 \times 300$ |
| S9150 | S9150G | $2350 \times 400$ | $2500 \times 400$ |
| S9155 | S9155G | $2350 \times 500$ | $2500 \times 500$ |
| S9160 | S9160G | $2350 \times 600$ | $2500 \times 600$ |
| S9165 | S9165G | $2850 \times 300$ | $3000 \times 300$ |
| S9170 | S9170G | $2850 \times 400$ | $3000 \times 400$ |
| S9175 | S9175G | $2850 \times 500$ | $3000 \times 500$ |
| S9180 | S9180G | $2850 \times 600$ | $3000 \times 600$ |



HANGER HOLDER made of galvanized tube $\varnothing 21 \mathrm{~mm}$., each span must have at least 1 ground shelf, 1 central shelf and 1 at the top for the stability of the structure. The top retaining bars support both the struts for the hanger holder pipe and the shelf, using the same hooks. In case you want to place a central hanger holder pipe you must purchase additional 2 extra bars and 1 shelf with hooks.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY $(\mathrm{kg})$ |
| :---: | :---: | :---: |
| S9450 | 800 | 80 |
| S9451 | 1000 | 75 |
| S9452 | 1200 | 60 |


| SERIES COLOURS |
| :--- |
| $\qquad$GALVANIZED <br> GAL 7085 |

REAR PANELS

gauge 8/10

| GALVANIZED | COATED | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- | ---: |
| S9205 | S9205G | $800 \times 500 \mathrm{~h}$ |
| S9210 | S9210G | $1000 \times 500 \mathrm{~h}$ |
| S9215 | S9215G | $1200 \times 500 \mathrm{~h}$ |



## ATTACHABLE DOORS

gauge 8/10, with hinges, knobs, screws and lock with latch

| GALVANIZED | COATED | DIMENSIONS LxDxH (mm) |
| :--- | :--- | :---: |
| S9405 ( ${ }^{*}$ ) | S9405G (*) | $990 \times 20 \times 990$ |
| S9410 | S9410G | $990 \times 20 \times 1885$ |

SUPPORT HANGER HOLDER with bore
$\varnothing 22 \mathrm{~mm}$., it can receive 1 pipe from the right and 1 from the left. In the case of consecutive spans and hanger holder pipes in line, just 1 central support is sufficient in addition to those of the ends

| ITEM | DIMENSIONS LxDxH (mm) |
| :--- | ---: |
| S9453 | $46 \times 23 \times 61$ |

ADDITIONAL CROSS BARS
for hanger holder pipes

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :--- | :---: | :---: |
| S9389 | 500 | for 1 hanger holder |
| S9390 | 600 | for 1 hanger holder |
| S9392 | 800 | for 2 hanger holder |

HOOKS FOR TUBE


S9304

| ITEM | DESCRIPTION |
| :--- | :--- |
| S9304 | hooks simple/double for crossbar tube <br> hanger holder |

## GALVANIZED COATED SHELVING



SPACER
of angle section $35 \times 35 \mathrm{~mm}$. coated dark grey metal RAL 7037 and fitted with 2 attachments, 4 flanged bolts TE $8 \times 16$ with nuts and washers and 2 bolts self-drilling 4,2 $\times 13$.

| ITEM $\quad$ DIMENSIONS (mm) |
| :--- |
| S9457 1050 |
| important: Use starting from $2500 \mathrm{~mm} . \mathrm{h}$. |

## HANGING FOLDER

can only be used in shelves of depth 400 mm . without reinforcement.

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :---: |
| S9454 | spacing $365 \times 290 \mathrm{~h}$ |

## ADJUSTABLE CEILING TIP

complete with screws, applied to the upper end of the sides for fixing the shelves in the centre of the room., allows a maximum adjustment of 80 mm .
N.B. The side must be 50 mm . lower than the height of the ceiling.

| ITEM $\quad$ DESCRIPTION |
| :--- |
| S9455 for single upright |
| We recommend using 2 tips for each side and |
| 3 in the case of bifaced shelves. |

BRACKETS FOR WALL MOUNT
not used in central lights in the presence of rear panels Anchors not included.

| ITEM | DESCRIPTION |
| :--- | :--- |
| S9220 | rear bracket with 1 bore $\varnothing 6 \mathrm{~mm}$. |
| S9221 | We recommend using 2 brackets for each end side <br> and 1 for the central ones. rear and side bracket with 2 <br> bores $\varnothing 7,2 \mathrm{~mm}$. |

HOOK FOR CONNECTING BIFACED SHELVES
not used in central spans in the presence of rear panels.

| ITEM | DESCRIPTION |
| :--- | :---: |
| S9100 | hooks |
| At least 2 are required for each side |  |

ANCHOR BASE
with bores $\varnothing 8 \mathrm{~mm}$. supplied with 1 anchor and 1 self-drilling screw.

| ITEM | DESCRIPTION |
| :--- | :---: |
| S9105 | base for single upright |
| PLATE |  |
| ITEM | DIMENSIONS $(\mathrm{mm})$ |$\quad$ DESCRIPTION

Labels and magnetic rolls see page 217.

## FOOD SHELVES

OPTIONAL ACCESSORIES

$\square$ WHITE

Made entirely of first grade galvanized steel and profiled with completely automated machines and equipment. Coated on both sides with non-toxic PVC (a1sa finish) certified by ARPA Milan. The special shape of the shelves, made without any welding point, allows for continuity of usable area avoiding slots between one shelf and another. The mobile reinforcements allow you to increase the carrying capacity of the shelves. Resistant to temperatures from $-30^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$.
Suitable for cold storage and food sectors as indicated in min. Decree 26.04.93 No 220.



UPRIGHT SECTION

## SIDES

assembled, consisting of: 2 uprights gauge 12/10 2 non-toxic legs
3 cross bars gauge 15/10 pitch: 50 mm .
capacity: $\mathbf{1 2 0 0 K g}$.

| IIEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- |
| S9025BI | $2000 \times 400$ |
| S9030BI | $2000 \times 500$ |
| S9045BI | $2500 \times 400$ |
| S9050BI | $2500 \times 500$ |

## OVERALL SHELF DIMENSIONS

To get the overall dimensions of the shelf you must:

1) Add the nominal length of the shelves.
2) Add 50 mm . to the total obtained to get the final dimensions including legs.


S9110BI

## STIFFENING CROSS BRACE

made of plastic-coated steel plate with holes ø 9 mm . and upplied with bolts with flange nut. To be used in the absence of wall fixings, in the initial span, end span, and 1 out of every 3 central spans

| ITEM | DIMENSIONS LxDxH $(\mathrm{mm})$ |
| :--- | :---: |
| S9110BI | $32 \times 2 \times 1500$ |

ADDITIONAL REINFORCEMENTS
for shelves, gauge 8/10


| IIEM | DIMENSIONS $(\mathrm{mm})$ |
| :--- | ---: |
| S9285BI | 800 |
| S9290BI | 1000 |
| S9295BI | 1200 |

[^3]
$\square$ WHITE

SHELVES

gauge $8 / 10$, with edging 36 mm . h. fitted with 1 reinforcement, minimum height 1 st level 100 mm . from the ground.

| ITEM | DIMENSIONS (mm) | CAPACITY (*) (kg) |
| :---: | :---: | :---: |
| S9230BI | $800 \times 400$ | 130 |
| S9235BI | $800 \times 500$ | 125 |
| S9250BI | $1000 \times 400$ | 125 |
| S9255BI | $1000 \times 500$ | 120 |
| S9270BI | $1200 \times 400$ | 115 |
| S9275BI | $1200 \times 500$ | 110 |
| HOOKS | S9301 | $\int_{59306}$ |
| ITEM | DESCRIPTION |  |
| S9301 | simple inox hooks for shelf to be used on the outer sides |  |
| S9306 | double inox hooks for shelf to be used on the inner sides |  |



## ACCESSORIES

| ITEM | DESCRIPTION |
| :--- | :--- |
| S9100 | combination hook shelves bifaced galvanized. <br> Ne occorrono due per ogni side |
| S9220 | galvanized bracket for wall mounting <br> anchors not included |



| PLATE |  |  |
| :---: | :---: | :---: |
| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| S6953 | $210 \times 230 \mathrm{~h}$ | plate for shelves |

- GALVANIZED COATED MODULAR SHELVING SYSTEM
- SALES COUNTERS
- BOLT SHELVING STSTEM

STAINLESS STEEL (INOX) BOLT SHELVING SYSTEM

## GALVANIZED COATED MODULAR SHELVING

OPTIONAL ACCESSORIES

Entirely made of first grade certified origin 3.1 steel. Strength and flexibility are the great qualities of this shelving system that suits different needs of storage and archiving. Available in two versions: mobile galvanized reinforcing or coated with reinforced welding.
Oven coated with epoxy powder.
The reference standards of the theoretical calculation is: ACAI - CISI.
The standard regulations for coated materials are: UNI EN 10025 - UNI EN 10130, for galvanized materials are: UNI EN 10142

- UNI EN 10147 - UNI EN 10204.


## MOUNTING CROSS BARS



## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes and accentuated unevenness and must have an appropriate consistency for the capacity of the shelves. In the case of installation to be carried out on a mezzanine floor it is essential to consult a specialist in order to assess the sealing and the carrying capacity of the floor.

## Composition of spans

For each span it is necessary to place the 1st shelf at a height of 150 mm . from the ground and each following one at a distance of 800 mm . between them. If the distance between the shelves is greater than that specified, it is advisable to strengthen the shelves (ex. with wall constraints side and rear, or with the collective height between the 2 rows of shelves or with fixing to the floor of the sides) for a better stabilization of the structure. If wall mounting should become necessary, verify the consistency of the walls that should be suitable to ensure a certain resistance to the stresses due to normal use and accidental impacts. The shelves with height greater than 5 times the depth, in the absence of wall mounting or connection in the top between 2 or more shelves, are strictly fixed to the floor (in the case of double-sided shelves the overall depth of the 2 shelves is considered).

## Safety

Elements that have been damaged must be replaced immediately.
In declared seismic zones any kind of wall mounting is forbidden.
The structures are intended for loading operations carried out manually, not with forklifts or pallet trucks.

## Capacities

For each row of shelves, a plaque indicating the maximum capacity of the sides and the shelves must be placed in a visible position. The capacities indicated are always for uniformly distributed loads on the installation, installed according to our instructions and used correctly. Avoid loading the structures to the limits of their capacities.

GALVANIZED COATED MODULAR SHELVING


## GALVANIZED COATED MODULAR SHELVING

OPTIONAL ACCESSORIES
Panels page 233 and 234
Doors page 233
Trays page 232

TECHNICAL NOTES
Heights greater than 1000 mm . are fitted with plastic legs.
For different measurements and capacities please contact our sales office.

SERIES COLOURS
GALVANIzED RAL 7085

## BEFORE MAKING THE ORDER, PLEASE READ CAREFULLY page 229



UPRIGHT SECTION

## SIDES

assembled, consisting of: 2 uprights gauge 12/10
2 plastic legs
2 cross bars gauge 12/10 pitch: 50mm. capacity: $\mathbf{2 0 0 0 K g}$.

| GALVANIZED | COATED | DIMENSIONS $(\mathrm{mm})$ | CROSS BARS |
| :--- | :--- | :--- | :---: |
| S8342 | S8342G | $1000 \times 300$ | 2 |
| S8347 | S8347G | $1000 \times 400$ | 2 |
| S8352 | S8352G | $1000 \times 500$ | 2 |
| S8357 | S8357G | $1000 \times 600$ | 2 |
| S8392 | S8392G | $2000 \times 300$ | 2 |
| S8397 | S8397G | $2000 \times 400$ | 2 |
| S8402 | S8402G | $2000 \times 500$ | 2 |
| S8407 | S8407G | $2000 \times 600$ | 2 |
| S8417 | S8417G | $2500 \times 300$ | 2 |
| S8422 | S8422G | $2500 \times 400$ | 2 |
| S8427 | S8427G | $2500 \times 500$ | 2 |
| S8432 | S8432G | $2500 \times 600$ | 2 |
| S8442 | S8442G | $3000 \times 300$ | 3 |
| S8447 | S8447G | $3000 \times 400$ | 3 |
| S8452 | S8452G | $3000 \times 500$ | 3 |
| S8457 | S8457G | $3000 \times 600$ | 3 |

## OVERALL SHELF DIMENSIONS

To get the overall dimensions of the shelf you must:

1) Add the nominal length of the shelves increased by 35 mm . each span.
2) add 35 mm . to the total obtained to get the final dimensions including legs.
Example: a shelf consisting of 3 nominal spans of 960 mm .
960 will have a total length of 3020 mm .
$(960+35)+(960+35)+(960+35)+35=3020 \mathrm{~mm}$.


SHELVES
gauge $8 / 10$, with edging 34 mm . h , supplied with 4 hooks, minimum height 1st level 150 mm . from the ground.

| GALVANIZED | COATED | DIMENSIONS <br> $(\mathrm{mm})$ | REINF: | CAPACITY (*) <br> $(\mathrm{kg})$ |
| :--- | :--- | :--- | :--- | :--- |
| S8137 | S8137G | $800 \times 300$ | - | 130 |
| S8142 | S8142G | $800 \times 400$ | - | 130 |
| S8147 | S8147G | $800 \times 500$ | 1 | 230 |
| S8152 | S8152G | $800 \times 600$ | 1 | 230 |
| S8187 | S8187G | $960 \times 300$ | - | 110 |
| S8192 | S8192G | $960 \times 400$ | 1 | 210 |
| S8197 | S8197G | $960 \times 500$ | 1 | 200 |
| S8202 | S8202G | $960 \times 600$ | 1 | 200 |
| S8237 | S8237G | $1200 \times 300$ | 1 | 160 |
| S8242 | S8242G | $1200 \times 400$ | 1 | 160 |
| S8247 | S8247G | $1200 \times 500$ | 1 | 160 |
| S8252 | S8252G | $1200 \times 600$ | 1 | 160 |

## PAIR OF JOINTS

for corner units, consisting of 2 elements with 2 self-drilling bolts
N.B.: In order not to reduce the capacity, it is advisable to fix $a$ wall to the sides " $A$ " and " $B$ " that forms the corner. The side "A" must be fixed with $2 x$ items 88758 opposed (1 high and 1 at half height), the side "B" with 1 x item S 8758 and 1 x item S8759 (illustrated on page 235).


In the span that forms the corner no type of accessory is used.

In the span that forms the corner cannot be used:
Attachable doors (refer to page 233)
Drawer units (refer to page 233)
Trays (illustrated on page 232)

## GALVANIZED COATED MODULAR SHELVING

OPTIONAL ACCESSORIES

TECHNICAL NOTES
It is recommended to use the spacers only in the central sides
For different measurements and capacities please consult with our sales office.

SERIES COLOURS


## TRAPEZOIDAL TRAYS

consisting of:
1 shelf, 1 front edge, 1 rear edge,
2 lateral dividers ( 1 left and 1 right) and 4 hooks, slots pitch 40 mm

| GALVANI- <br> ZED | COATED | DIMENSIONS <br> LXDXH (mm) | REINF: | CAPACITY ( |
| :--- | :--- | :--- | :--- | :--- |
| $(\mathrm{kg})$ |  |  |  |  |$|$

TRAPEZOIDAL DIVIDERS

for central trays.

| GALVANIZED | COATED | DIMENSIONS $(\mathrm{mm})$ |
| :--- | :--- | :--- |
| S8266 | S8266G | $300 \times 100 / 160$ |
| S8267 | S8267G | $400 \times 100 / 160$ |
| S8268 | S8268G | $500 \times 100 / 160$ |
| S8269 | S8269G | $600 \times 100 / 160$ |



7 (*) The indicated capacities are for evenly distributed loads.

TECHNICAL NOTES
Upon request it is possible to supply doors at 1000 mm . h.
Contact our technical office regarding the positioning of the lock.

SERIES COLOURS


Drawer units and doors only RAL 7035

## DRAWER UNITS

for shelves of 960 mm ., supplied with 3 drawers, 2 separators each drawer, 2 shelves with welded guide and 8 hooks.
They are not mounted inside the doors.

| ITEM | OVERALL SIZE <br> LxDxH (mm) | DRAWER DIMENSIONS <br> LxDxH (mm) |
| :--- | :---: | :---: |
| S8692G | $960 \times 320 \times 185$ | $280 \times 255 \times 100$ |
| S8697G | $960 \times 420 \times 185$ | $280 \times 355 \times 100$ |
| S8702G | $960 \times 520 \times 185$ | $280 \times 455 \times 100$ |



ADDITIONAL SEPARATORS

| ITEM | DIMENSIONS (mm) | PER DRAWER UNITS |
| :---: | :---: | :---: |
| S8732G | $280 \times 88 \mathrm{~h}$ | S8692G-S8697G-S8702G |

## Panels Side

gauge 7/10. insert only at assembly phase, it is necessary to insert the 1st shelf, in tranverse units, at 150 mm . from the ground to the last upper row.

| GALVANIZED | COATED | DIMENSIONS (mm) | PER SIDES $(\mathrm{mm})$ |
| :--- | :--- | :--- | :--- |
| S8002 | S8002G | $850 \times 300$ | $1000 \times 300$ |
| S8007 | S8007G | $850 \times 400$ | $1000 \times 400$ |
| S8012 | S8012G | $850 \times 500$ | $1000 \times 500$ |
| S8017 | S8017G | $850 \times 600$ | $1000 \times 600$ |
| S8052 | S8052G | $1850 \times 300$ | $2000 \times 300$ |
| S8057 | S8057G | $1850 \times 400$ | $2000 \times 400$ |
| S8062 | S8062G | $1850 \times 500$ | $2000 \times 500$ |
| S8067 | S8067G | $1850 \times 600$ | $2000 \times 600$ |
| S8077 | S8077G | $2350 \times 300$ | $2500 \times 300$ |
| S8082 | S8082G | $2350 \times 400$ | $2500 \times 400$ |
| S8087 | S8087G | $2350 \times 500$ | $2500 \times 500$ |
| S8092 | S8092G | $2350 \times 600$ | $2500 \times 600$ |
| S8102 | S8102G | $2850 \times 300$ | $3000 \times 300$ |
| S8107 | S8107G | $2850 \times 400$ | $3000 \times 400$ |
| S8112 | S8112G | $2850 \times 500$ | $3000 \times 500$ |
| S8117 | S8117G | $2850 \times 600$ | $3000 \times 600$ |

## ATTACHABLE DOORS

only for Shelves of 960 mm . with accessories and lock with rods

| COATED $\quad 980 \times 18 \times 1885$ |
| :--- |
| S8749G |
| for every door it is advised to order 1 upper shelf and 1 lower shelf with bar |
| (see page 234) |





## GALVANIZED COATED MODULAR SHELVING

OPTIONAL ACCESSORIES


## PANELLED SIDES

assembled, consisting of: 2 uprights gauge 12/10, 2 plastic legs, cross bars gauge 12/10, pitch: 50 mm .
capacity: $\mathbf{2 0 0 0 K}$.

| GALVANIZED | COATGD | DIMENSIONS $(\mathrm{mm})$ | CROSS BARS |
| :--- | :--- | :--- | :---: |
| S8470 | S8470G | $1000 \times 300$ | 2 |
| S8472 | S8472G | $1000 \times 400$ | 2 |
| S8474 | S8474G | $1000 \times 500$ | 2 |
| S8476 | S8476G | $1000 \times 600$ | 2 |
| S8478 | S8478G | $2000 \times 300$ | 2 |
| S8480 | S8480G | $2000 \times 400$ | 2 |
| S8482 | S8482G | $2000 \times 500$ | 2 |
| S8484 | S8484G | $2000 \times 600$ | 2 |
| S8486 | S8486G | $2500 \times 300$ | 2 |
| S8488 | S8488G | $2500 \times 400$ | 2 |
| S8490 | S8490G | $2500 \times 500$ | 2 |
| S8492 | S8492G | $2500 \times 600$ | 2 |
| S8494 | S8494G | $3000 \times 300$ | 3 |
| S8496 | S8496G | $3000 \times 400$ | 3 |
| S8498 | S8498G | $3000 \times 500$ | 3 |
| S8500 | S8500G | $3000 \times 600$ | 3 |



## LOWER SHELVES WITH GATE DOOR

gauge $8 / 10$, with edging 34 mm . h , supplied with 4 hooks

| COATED | DIMENSIONS $(\mathrm{mm})$ | REINF: | CAPACITY (*) kg |
| :---: | :---: | :---: | :---: |
| S8189G | $960 \times 300$ | - | 110 |
| S8194G | $960 \times 400$ | 1 | 210 |
| S8199G | $960 \times 500$ | 1 | 200 |
| S8204G | $960 \times 600$ | 1 | 200 |

REAR PANELS
composed of attachable panels with height of 500 mm .
To use the rear panels it is imperative to order the sides indicated on this page.

| GALVAN- <br> ZAD | COATED | DIMENSIONS <br> $(\mathrm{mm})$ | PANELS $500(\mathrm{~mm})$ <br> DI BASE | GENIR/FINALI |
| :---: | :---: | :---: | :---: | :---: |
| S8512 | S8512G | $1000 \times 800$ | 1 | 1 |
| S8522 | S8522G | $1000 \times 960$ | 1 | 1 |
| S8532 | S8532G | $1000 \times 1200$ | 1 | 1 |
| S8562 | S8562G | $2000 \times 800$ | 1 | 3 |
| S8572 | S8572G | $2000 \times 960$ | 1 | 3 |
| S8582 | S8582G | $2000 \times 1200$ | 1 | 3 |
| S8587 | S8587G | $2500 \times 800$ | 1 | 4 |
| S8597 | S8597G | $2500 \times 960$ | 1 | 4 |
| S8607 | S8607G | $2500 \times 1200$ | 1 | 4 |
| S8612 | S8612G | $3000 \times 800$ | 1 | 5 |
| S8622 | S8622G | $3000 \times 960$ | 1 | 5 |
| S8632 | S8632G | $3000 \times 1200$ | 1 | 5 |



## UPPER SHELVES WITH GATE DOOR

gauge 8/10, with edging 34 mm . h , supplied with 4 hooks

| COATED | DIMENSIONS (mm) | REINF | CAPACITY (*) kg |
| :---: | :---: | :---: | :---: |
| S8188G | $960 \times 300$ | - | 110 |
| S8193G | $960 \times 400$ | 1 | 210 |
| S8198G | $960 \times 500$ | 1 | 200 |
| S8203G | $960 \times 600$ | 1 | 200 |

## GALVANIZED COATED MODULAR SHELVING

with bores $\varnothing 8 \mathrm{~mm}$. do not use in the presence of side and rear panels, anchors not included


| ITEM | DESCRIPTION |
| :--- | :--- |
| S8758 | for upper upright |
| S8759 | for single side upright |

we recommend using 2 brackets for each end side and 1 for the central ones.

## SIDE HOOK FOR CONNECTING BIFACED SHELVES.

not to be used in case of rear panels
ITEM $\quad$ DESCRIPTION

| S8760 |
| :--- |
| use couplings and in the following quantity: |
| up to 2500 mm |
| for 3000 mm |
| fors |



S8761


PLATE

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :---: | :---: | :---: |
| S6953 | $210 \times 230 \mathrm{~h}$ | plate for shelves |

ADDITIONAL HOOKS

| ITEM | DESCRIPTION |
| :--- | :--- |
| S8762 | for shelves |

## SALES COUNTERS

OPTIONAL ACCESSORIES
Drawers (see below)

TECHNICAL NOTES
In the case of compositions in line it is possible to obtain special shelves with delivery $30 / 40$ days. Contact our technical office.


SHELF FINISHING VARIANTS


MODULAR METAL BENCHES
The shelves are available in laminated plastic, colour grey or in black rubber, both with edging in black PVC. The structures and the drawers are coated metal oven treated with epoxy powder. The benches are accessorisable with adjustable shelves and drawers, that fix with 4 bolts close to the sides.


COMPLETE BENCHES
supplied with 1 adjustable shelf (*) and 1 back.

| ITEM | TOP VARIANT |  | DIMENSIONS LXDxH (mm) |
| :--- | :--- | :--- | :--- |
| S8791 | GG | GL | $2050 \times 700 \times 985$ |
| S8792 | GG | GL | $2530 \times 700 \times 985$ |



DRAWER separators.

| ITEM | EXTERNAL DIMENSIONS <br> DRAWER LxDxH $(\mathrm{mm})$ | DIMENSIONS <br> DRAWER LxDxH $(\mathrm{mm})$ |
| :--- | :---: | ---: |
| S8794G | $472 \times 510 \times 162$ | $375 \times 470 \times 100$ |



ADDITIONAL SEPARATORS

| ITEM | DIMENSIONS $(\mathrm{mm})$ |
| :---: | :---: |
| S8795 | $395 \times 100 \mathrm{~h}$ | PER DRAWER

INTERNAL SHELVES FOR SALES COUNTER

gauge 8/10, fitted with 4 hooks.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | REINF: | CAPACITY $(\mathrm{Kg})$ |
| :---: | :---: | :---: | :---: |
| S8197G | $960 \times 500$ | 1 | 200 |
| S8247G | $1200 \times 500$ | 1 | 160 |



Made entirely of first grade steel and cold profiled with automated machines and equipment. The drawer units have drawers slide on guides with ball bearings. Each drawer is fitted with 2 mobile galvanized separators and white card labels with transparent PVC protection. Oven coated with epoxy powder.


## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes and accentuated unevenness and must have an appropriate consistency for the capacity of the uprights. In case the shelf from actualize is a shelf actualized it is advisable to consult an expert to evaluate the capacity of the floor.

## Composition of spans

For each span it is necessary to place the shelves at a maximum distance of 500 mm . apart. If the distance between the shelves is greater than that specified, it is advisable to strengthen the shelves (ex. with wall constraints side and rear or with a connection in height between 2 rows of shelves) for a better stabilization of the structure. If wall mounting should become necessary, verify the consistency of the walls that should be suitable to ensure a certain resistance to the stresses due to normal use and accidental impacts.

## Safety

Elements that have been damaged must be replaced immediately. In declared seismic zones any kind of wall mounting is forbidden. The structures are intended for loading operations carried out manually, not with forklifts or pallet trucks.

## Capacities

For each row of shelves, a plaque indicating the maximum capacities of the uprights and the shelves must be placed in a visible position. The capacities indicated are always for uniformly distributed loads on the installation, installed according to our instructions and used correctly. Avoid loading the structures to the limits of their capacities.

TECHNICAL NOTES
In case of shelves with drawer units it is necessary to use 4 uprights of $35 \times 55 \mathrm{~mm}$. for every span


## UPRIGHTS

gauge 18/10 supplied with plastic legs, pitch: 40 mm .

| ITEM | DIMENSIONS LxDxH (mm) | CAPACITY (*) (Kg) |
| :--- | :--- | :--- |
| S9500M | $35 \times 35 \times 1960$ | 100 |
| S9505M | $35 \times 35 \times 2480$ | 100 |
| S9510M | $35 \times 35 \times 2960$ | 100 |
| S9515M | $35 \times 55 \times 1960$ | 200 |
| S9520M | $35 \times 55 \times 2480$ | 200 |
| S9525M | $35 \times 55 \times 2960$ | 200 |

OVERALL SHELF DIMENSIONS
add the nominal length of the shelves

## SHELVES

gauge $6,5 / 10$, with edging 30 mm . h .
minimum height 1 st level 70 mm . from the ground.

| ITEM | DIMENSIONS (mm) | REINF. | CAPACITY ( |
| :--- | :---: | :---: | :---: | ( $(\mathrm{Kg})$



S6953


ACCESSORIES

| ITEM | DIMENSION $(\mathrm{mm})$ | DESCRIPTION |
| :--- | :---: | :--- |
| S6953 | $210 \times 230 \mathrm{~h}$ | plate for shelves |
| S9600 | M8 $\times 16$ | bolts with hexagonal nuts |
| S9605 | M8 $\times 16$ | bolts with nut a tab |
| use 4 bolts for the fixing of the shelves and 8 for the drawer units. |  |  |




DRAWERS UNITS
Gauge $8 / 10$ for bolt shelving. Drawers slide on a guide with bearings and fitted with 2 mobile galvanized separators and white card labels with transparent PVC protection.


## 2 DRAWERS

| ITEM | DIMENSIONS LXDXH (mm) | DRAWER DIMENSIONS LXDxH (mm) |
| :--- | :--- | :--- |
| S9610 | $1000 \times 400 \times 300$ | $410 \times 350 \times 230$ |
| S9615 | $1000 \times 500 \times 300$ | $410 \times 450 \times 230$ |

## 4 DRAWERS

| ITEM | DIMENSIONS LXDxH (mm) | DRAWER DIMENSIONS LXDXH(mm) |
| :---: | :---: | :---: |
| S9620 | $1000 \times 400 \times 300$ | $410 \times 350 \times 100$ |
| S9625 | $1000 \times 500 \times 300$ | $410 \times 450 \times 100$ |

## 8 DRAWERS

| ITEM | DIMENSIONS LXDXH (mm) | DRAWER DIMENSIONS LXDXH (mm) |
| :--- | :---: | :---: |
| S9623 | $1000 \times 400 \times 300$ | $410 \times 350 \times 47$ |
| S9628 | $1000 \times 500 \times 300$ | $410 \times 450 \times 47$ |

6 DRAWERS

| ITEM | DIMENSIONS LXDxH (mm) DRAWER DIMENSIONS LXDXH (mm) |  |
| :---: | :---: | :---: |
| S9630 | $1000 \times 400 \times 300$ | $256 \times 350 \times 100$ |
| S9635 | $1000 \times 500 \times 300$ | $256 \times 450 \times 100$ |

## 8 DRAWERS

| ITEM | DIMENSIONS LXDXH (mm) DRAWER DIMENSIONS LXDXH (mm) |  |
| :--- | :---: | :---: |
| S9640 | $1000 \times 400 \times 300$ | $178 \times 350 \times 100$ |
| S9645 | $1000 \times 500 \times 300$ | $178 \times 450 \times 100$ |

## 12 DRAWERS

| ITEM | DIMENSIONS LXDXH (mm) DRAWER DIMENSIONS LXDXH (mm) |  |
| :--- | :--- | :--- |
| S9650 | $1000 \times 400 \times 300$ | $101 \times 350 \times 100$ |
| S9655 | $1000 \times 500 \times 300$ | $101 \times 450 \times 100$ |

ADDITIONAL SEPARATORS galvanized metal.

| ITEM | DIMENSIONS $(\mathrm{mm})$ | GAUGE | PER DRAWER UNITS |
| :--- | :--- | :--- | :--- |
| S9611 | $410 \times 196 \mathrm{~h}$ | $12 / 10$ | S9610-S9615 |
| S9621 | $410 \times 90 \mathrm{~h}$ | $12 / 10$ | S9620-S9625 |
| S9624 | $410 \times 40 \mathrm{~h}$ | $15 / 10$ | S9623-S9628 |
| S9631 | $256 \times 95 \mathrm{~h}$ | $8 / 10$ | S9630-S9635 |
| S9641 | $178 \times 95 \mathrm{~h}$ | $8 / 10$ | S9640-S9645 |
| S9651 | $101 \times 95 \mathrm{~h}$ | $8 / 10$ | S9650-S9655 |

## INOX BOLT SHELVING SYSTEM

| OPTIONAL ACCESSORIES | TECHNICAL NOTES | SERIES COLOURS |
| :--- | :---: | :---: |
|  |  |  |

Made entirely of stainless steel AISI 304 (EN 1.4301). Ideal for refrigerating room and for the food, pharmaceutical and chemical sectors.


## IMPORTANT

(please read carefully before placing an order)

## Floors and ceilings

Must be in good condition, without holes and accentuated unevenness and must have an appropriate consistency for the capacity of the uprights.

## Composition of spans

For each span it is necessary to place the shelves at a maximum distance of 500 mm . apart. If the distance between the shelves is greater than that specified, it is advisable to strengthen the shelves (ex. with wall constraints side and rear or with a connection in height between 2 rows of shelves) for a better stabilization of the structure. If wall mounting should become necessary, verify the consistency of the walls that should be suitable to ensure a certain resistance to the stresses due to normal use and accidental impacts.

## Safety

Elements that have been damaged must be replaced immediately. In declared seismic zones any kind of wall mounting is forbidden. The structures are intended for loading operations carried out manually, not with forklifts or pallet trucks.

## Capacities

For each row of shelves, a plaque indicating the maximum capacities of the uprights and the shelves must be placed in a visible position. The capacities indicated are always for uniformly distributed loads on the installation, installed according to our instructions and used correctly. Avoid loading the structures to the limits of their capacities.

TECHNICAL NOTES
In case the shelves more span with the single central uprights the capacity is halved

SERIES COLOURS


## UPRIGHTS

gauge 18/10, fitted with adjustable legs, pitch 100 mm .

| ITEM | DIMENSIONS LXDXH $(\mathrm{mm})$ | CAPACIIY (*) $(\mathrm{kg}$ |
| :--- | :---: | :---: |
| S5011 | $35 \times 35 \times 2000$ | 120 |

OVERALL SHELF DIMENSIONS
add the nominal length of the shelves

## SHELVES

gauge $10 / 10$, with edging 30 mm . h ., supplied with 1 reinforcement and 8 bolts TE $6 \times 16$ for the fixing. Minimum height of 1 st shelf is 200 mm . from the ground.


| ITEM | DIMENSIONS $(\mathrm{mm})$ | CAPACITY (*) (kg |
| :--- | :---: | :---: |
| S5036 | $1000 \times 300$ | 100 |
| S5041 | $1000 \times 400$ | 100 |
| S5046 | $1000 \times 500$ | 100 |
| S5061 | $1200 \times 400$ | 100 |
| S5066 | $1200 \times 500$ | 100 |

## PLATE

| ITEM | DIMENSIONS $(\mathrm{mm})$ | DESCRIPTION |
| :---: | :---: | :---: |
| S6953 | $210 \times 230 \mathrm{~h}$ | plate for shelves |

## SHELF LADDERS

TECHNICAL NOTES
The choice of ladder is relevant to the working height.


Demountable and made of AISI stainless steel sections of $60 \times 20,40 \times 20 \& 30 \times 15.2$ fixed rear wheels $\varnothing 140 \mathrm{~mm}$. with bushing and 2 front revolving wheels with spring $\varnothing 100 \mathrm{~mm}$. with bearings and thread guards. The ladders from 4 to 8 steps are fitted with automatic locking with the weight of the person, the ladders from 9 to 13 steps are fitted with a safety braking device. Non-slip aluminium steps section $150 \times 25 \mathrm{~mm}$. fitted with aluminium landing with depth $455 \times 335 \mathrm{~mm}$. Capacity 150 Kg . Constructed in accordance with the provisions of European standards UNI EN 131-2, UNI EN 1004, ZH I/367 and applicable environmental and labour laws.


Braking device




| ITEM | NO. OF STEPS (*) | HEIGHT (mm) | DIMENSIONS LxDxH (mm) | WORKING H (mm) |
| :---: | :---: | :---: | :---: | :---: |
| S9901 | 4 | 1000 | $580 \times 920 \times 2000$ | 2850 |
| S9900 | 5 | 1250 | $620 \times 1050 \times 2250$ | 3100 |
| S9905 | 6 | 1500 | $650 \times 1200 \times 2500$ | 3350 |
| S9910 | 7 | 1750 | $680 \times 1300 \times 2750$ | 3600 |
| S9915 | 8 | 2000 | $710 \times 1450 \times 3000$ | 3850 |
| 59920 | 9 | 2250 | $740 \times 1600 \times 3250$ | 4100 |
| S9925 | 10 | 2500 | $770 \times 1720 \times 3500$ | 4350 |
| S9930 | 11 | 2750 | $800 \times 1850 \times 3750$ | 4600 |
| S9935 | 12 | 3000 | $830 \times 1980 \times 4000$ | 4850 |
| S9940 | 13 | 3250 | $860 \times 2120 \times 4250$ | 5100 |

(*) the number of steps also includes the landing

## SLIDING LADDERS

OPTIONAL ACCESSORIES

TECHNICAL NOTES
The choice of ladder is relevant to the working height.
The platform has to be positioned corresponding to the shelves.


INOX ladders

- ALUMINIUM steps and accessories

Made with AISI stainless steel double pipe section ø 15 mm . fitted with 2 wheels $\varnothing 100 \mathrm{~mm}$. with bushing. Non-slip steps in aluminium with section $85 \times 23 \mathrm{~mm}$. The sliding trolleys, equipped with 24 nylon bearings, permit the use of the ladders in a smooth and silent manner. The ladders only slide in the rest position. Capacity 150 Kg . Constructed in accordance with the provisions of European standards UNI EN 131, UNI EN 131, ZH I/367 and applicable environmental and labour laws.

$\left.\begin{array}{lccccccc}\text { ITEM } & \begin{array}{c}\text { NO. OF } \\ \text { STEPS }\end{array} & \begin{array}{c}\text { TOTAL H } \\ (\mathrm{mm})\end{array} & \begin{array}{c}\text { HEMGHT } \\ (\mathrm{mm})\end{array} & \begin{array}{c}\text { RAIL H } \\ (\mathrm{mm})\end{array} & \begin{array}{c}\text { WIDTH } \\ \text { top/base }(\mathrm{mm})\end{array} & \begin{array}{c}\text { WORKING SIZE } \\ \text { at 20 }(\mathrm{mm})\end{array} & \text { WORKING H } \\ (\mathrm{mm})\end{array}\right)$


BINARY AND CURVE MADE OF ALUMINIUM SECTION.
The rails must be fixed every 700/800 mm. with 2 screws and the curve with 6 screws (items S9746, S9747 and S9748).

| ITEM | DESCRIPTION |
| :---: | :---: |
| S9729 | rail of 1000 mm . |
| S9730 | rail of 3050 mm . |
| S9735 | rail of 4050 mm . |
| S9737 | curve for rail. Dimensions 625 mm . per side to calculate the size of the rail consider the dimensions of the curve |
| S9740 | aluminium bayonet fitting for rails and curve connection (1 per joint) |
| S9746 | bolt TE $6 \times 20$ with nut and washer to be used to secure the rail on uprights and shelf edges (open sections) |
| S9747 | bolt TE $6 \times 40$ with nut and washer to be used to secure the rail on battens with thickness up to 24 mm . (closed sections) |
| S9748 | screws TE $6 \times 70$ with screw and washer to be used to secure the rail on battens with thickness up to 50 mm . (closed sections) |
| S9749 | couple 2 plastic clips for ladder stop with 2 screws M6x 28 |

## ATTACHABLE LADDERS

TECHNICAL NOTES
The choice of ladder is relevant to the working height.
The platform has to be positioned corresponding to the shelves.

SERIES COLOURS


INOX ladders

- ALUMINIUM steps and accessories

Made with twin-pipe uprights in AISI stainless steel section $\varnothing 15 \mathrm{~mm}$. with 2 hooks adjustable in height. Non-slip aluminium steps section $85 \times 23 \mathrm{~mm}$.
Capacity 150 Kg . Built in accordance with the provisions of European standards UNI EN 131-2 and applicable environmental and labour laws.

$\left.\begin{array}{lccccccc}\hline \text { ITEM } & \begin{array}{c}\text { NO. OF } \\ \text { STEPS }\end{array} & \begin{array}{c}\text { TOTAL H } \\ (\mathrm{mm})\end{array} & \begin{array}{c}\text { HEIGHTT } \\ (\mathrm{mm})\end{array} & \begin{array}{c}\text { RAIL H } \\ (\mathrm{mm})\end{array} & \begin{array}{c}\text { WIDTH } \\ \text { top/base }(\mathrm{mm})\end{array} & \begin{array}{c}\text { WORKING SIZE } \\ \text { at 20 }(\mathrm{mm})\end{array} & \text { WORKING H } \\ (\mathrm{mm})\end{array}\right)$


BINARY IN ALUMINIUM PROFILE.
The rails must be fixed every 700/800mm. with 1 attachment (items S9795 and S9796).

| ITEM | DESCRIPTION |
| :--- | :--- |
| S9780 | rail of 1000 mm. |
| S9785 | rail of 3050 mm. |
| S9790 | aluminium bayonet fitting for rails connection (1 per joint) |
| S9740 | attachment with nut of 8, fitted with 2 fixing bolts TPS $5 \times 30$ with nuts <br> to be used to secure the uprights and shelf edges (open sections) |
| S9795 | attachment with nut of 8, equipped with 2 fixing screws TPS $5 \times 70$ with nut <br> to be used to secure on battens with thickness from $\mathbf{2 4}$ to 50 mm (closed sections) |
| S9796 | pair of finishing caps for rail ends |
| S9797 |  |

## STEP LADDERS

OPTIONAL ACCESSORIES

TECHNICAL NOTES
The choice of ladder is relevant to the working height.

SERIES COLOURS


Made entirely of anodized aluminium with uprights section $24 \times 50 \mathrm{~mm}$. Non-slip steps section 85 mm . locked directly to the uprights. Fitted with black plastic tool holder tray and self-locking landing of $260 \times 270 \mathrm{~mm}$. depth. The ladders with 5 to 8 steps are fitted with 2 sealing tapes. Capacity 150kg.
Constructed in accordance with European standards UNI EN $1311 / 2$ in line with the requirements of Leg. Decree 81/08. The tests mandated by Decree 23.03 .2000 were performed by: TÜV-GS (Certificate No. R 60023310 01) and Milan Polytechnic Institute (ref. Certificate No. 2001/1683).


| ITEM | NO. OF STEPS (*) | TOTAL H (mm) | HEIGHT (mm) | DIMENSIONS AT THE BASE (mm) | WORKING H (mm) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| S9801 | 3 | 1250 | 650 | $440 \times 650$ | 2450 |
| S9806 | 4 | 1485 | 885 | $470 \times 810$ | 2685 |
| S9811 | 5 | 1720 | 1120 | $500 \times 970$ | 2920 |
| S9816 | 6 | 1960 | 1360 | $530 \times 1130$ | 3160 |
| S9821 | 7 | 2190 | 1590 | $560 \times 1330$ | 3390 |
| S9826 | 8 | 2425 | 1825 | $590 \times 1480$ | 3625 |
| (*) the number of steps also includes the landing |  |  |  |  |  |

TECHNICAL NOTES
The choice of ladder is relevant to the working height.

SERIES COLOURS

ALUMINIUM

PROFESSIONAL STOOLS


FIXED
Suitable for the office, for access to equipment or high up surfaces. Fixed structures made entirely in welded steel pipe $\varnothing 30 \times 2 \mathrm{~mm}$. Aluminium steps of $200 \times 22 \mathrm{~mm}$. Capacity 150 Kg . Constructed in accordance with European standards UNI EN14183 in line with the requirements of Leg. Decree 81/08. TÜV-GS Certificates (ref. No. R 60025968 01).

| ITEM | NO. OF <br> STEPS | TOTAL H <br> $(\mathrm{mm})$ | DIMENSIONS <br> AT THE BASE $(\mathrm{mm})$ | WORKING H <br> $(\mathrm{mm})$ |
| :---: | :---: | :---: | :---: | :---: |
| S9860 | 2 | 500 | $360 / 500 \times 500$ | 2500 |
| S9861 | 3 | 750 | $550 / 780 \times 770$ | 2700 |

## FOLDABLE

Made entirely of anodized aluminium with a total of 120 mm . in the closed position. Steps with ample footing $370 \times 230 \mathrm{~m}$. depth. Provided with parabody protection. Capacity 150 Kg . Constructed in accordance with European standards UNI EN14183 in line with the requirements of Leg. Decree 81/08.

| ITEM | $N^{\circ}$ <br> STEPS | CLOSED H <br> $(\mathrm{mm})$ | TOTAL H <br> $(\mathrm{mm})$ | HELGHT <br> $(\mathrm{mm})$ | DIMENSIONS <br> AT THE BASE $(\mathrm{mm})$ | WORKING H <br> $(\mathrm{mm})$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S9880 | 3 | 1190 | 1330 | 750 | $510 \times 790$ | 2650 |
| S9881 | 4 | 1520 | 1560 | 980 | $520 \times 900$ | 2880 |



S9871

RECLOSEABLE STAND
Made entirely of anodized aluminium with anti-close hinges.
Upper level $905 \times 165 \mathrm{~mm}$.
Capacity $\mathbf{3 0 0 K g}$. Certificate TÜV-GS (ref. n. R 60080289).

| ITEM | DIMENSIONS APERTO | DIMENSIONS CHIUSO |
| :---: | :---: | :---: |
|  | LXDXH (mm) | LxDxH (mm) |
| $\mathbf{S 9 8 6 5}$ | $905 \times 520 \times 805$ | $905 \times 170 \times 830$ |

## DOUBLE LADDERS

Made entirely of boxed anodized aluminium with uprights section $24 \times 60 \mathrm{~mm}$. Non-slip steps section 85 mm . locked directly to the uprights. Landing $340 \times 165 \mathrm{~mm}$. Fitted with anti-closing hinges. Capacity 150 Kg . Constructed in accordance with European standards UNI EN 131 1/2 in line with the requirements of Leg. Decree 81/08.

| ITEM | NO. OF STEPS (*) | $\begin{aligned} & \text { TOTAL H } \\ & (\mathrm{mm}) \end{aligned}$ | DIMENSIONS AT THE BASE (mm) | WORKING H (mm) |
| :---: | :---: | :---: | :---: | :---: |
| S9870 | $3+3$ | 800 | $440 \times 720$ | 2800 |
| S9871 | $4+4$ | 1030 | $470 \times 900$ | 3030 |
| (*) The number of steps doesn't include the landing |  |  |  |  |

## MULTIPURPOSE PROFESSIONAL LADDERS

OPTIONAL ACCESSORIES

## TECHNICAL NOTES

"A" photo utilize extended.
" B " photo utilize "lame" on ladders
"C" photo utilize to "free"

SERIES COLOURS


Made entirely of anodized aluminium, shaped with division uprights $24 \times 60 \mathrm{~mm}$. and with " $C$ " profile with division $30 \times$ 69 mm . External welded anti-slip steps and internally rimmed. Automatic hinge with 2 possible uses: freely open and close the ladders or to stabilize in a position of maximum opening. The stay-rods of the landing step allow the regulating of the height of the ladder to a higher position. Capacity $\mathbf{1 5 0 K g}$. Constructed in accordance with European standards UNI EN 131 $1 / 2$. The tests mandated by Decree 23.03.2000 were carried out by Milan Polytechnic Institute (ref.Certificate No. 2004/1324).


## SAFETY CAGE LADDERS

TECHNICAL NOTES
For different measurements please contact our sales office.

SERIES COLOURS


Designed for access to buildings or periodic inspection needs at heights without risk. Ladders with section uprights $25 \times 65 \mathrm{~mm}$., anti-slip steps $30 \times 30 \mathrm{~mm}$. with passage 300 mm ., safety cage with a double branching profile and a depth of 600 mm ., landing module with a length of 714 mm . and wall brackets for a maximum distance of 180 mm . Capacity $\mathbf{1 5 0 K g}$. Accessorisable with anti-intrusion gates and wall brackets for greater depth. Manufactured in compliance with the requirements of Leg. Decree 81/08.

-OFFICE LINE

Variety is the soul of pleasure.
Aphra Behn
English writer and drammatist, 1640-1689




## METAL ARCHIVE <br> BOOKCASES

The bookcases are made of metal steel sheet, rounded edges with a radius curvature of 8 mm and oven coated with thermoset epoxy powder.

Sliding doors: of metal or framed toughened glass, suspended on bearings. Fitted with lock.

Tambour doors: rigid PVC colour light grey, fitted with a lock.
Top finishing: with melamine edging in ABS.

Internal movable shelves: in metal set up for the attachment of suspension files (excluding those cabinets with a depth of 600 mm .).

Thickness: metal 8/10mm. Toughened glass 4mm.
Top 20 mm .


| AR |  |
| :--- | :--- |
| COLOUR |  |
| SILER | GC |
| RAL 9006 | GOLOUR <br> CIGHT GREY <br> RAL7035 |

## AG TAMBOUR COLOUR LIGHT GREY RAL 7035

TOP
COLOUR LIGHT GREY

ALL OF THE MEASUREMENTS ARE IN MM.

## BOOKCASES

Fitted with movable planes (optional top finishings)

WITH SLIDING DOORS
WITH GLASS SLIDING DOORS


| ART. VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7104 AN AR GC | $1200 \times$ | $\times 50$ | $\times$ | 880 | 1 |  |



| ART. | VARIANTS | L | $x$ | $P$ | $x$ | $H$ | SHELVES |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7118 | AN | AR | GC | 1200 | $x$ | 450 | $x$ | 880 |



| ART. | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7123 | AN | AR | GC | 1500 | $x$ | 450 | $x$ | 880 |
| $1+1$ |  |  |  |  |  |  |  |  |



| ART. | VARIANIS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7128 | AN | AR | GC | 1800 | $x$ | 450 | $x$ | 880 | $1+1$

ONE PIECE WITH TAMBOUR SLIDING DOORS


| ART. | VARIANTS | $L$ | $x$ | $P$ | $\times$ | $H$ | SHELVES |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7137 | AG | $1200 \times$ | $450 \times$ | 1050 | 2 |  |  |

## TOP FINISHINGS


$\left.\begin{array}{|c|c|cccc|}\hline \text { ART. } & \text { VARIANIS } & \text { L } & \text { x } & P & x\end{array}\right)$ H

## METAL ARCHIVE

## CABINETS

The cabinets are made of steel, rounded edges with a radius curvature of 8 mm ., oven coated with epoxy powder.

Hinged doors: of metal, fitted with lock.
Sliding doors: of metal or framed toughened glass, suspended on bearings. Fitted with lock.
Tambour doors: rigid PVC light grey colour, fitted with lock.
Internal movable shelves: metal predisposed for the attachment of the suspended folders (excluding those cabinets with a depth of 600 mm .)
Thickness: metal $8 / 10 \mathrm{~mm}$. Toughened glass 4 mm .


## CABINETS

Fitted with movable shelves

WITH HINGED DOORS

ART. VARIANTS L $x \quad P \quad x \quad H \quad$ SHELVES
D7146 AN AR GC $1000 \times 450 \times 2000 \quad 4$

WITH SLIDING DOORS


| ART. | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7151 | AN | AR | GC | $1200 \times$ | $x$ | 450 | $x$ | 2000 |
| D7152 | AN | AR | GC | $1200 \times$ | $\times 00$ | $x$ | 2000 | 4 |



| ART. | VARIANIS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7156 | AN | AR | GC | 1500 | $x$ | 450 | $x$ | 2000 | $4+4$



| ART. | VARIANIS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7201 | AN | AR | GC | 1500 | $x$ | 450 | $x$ |



| ART. | VARIANTS | L | $x$ | $P$ | $x$ | $H$ | SHELVES |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7161 | AN | AR | GC | $1800 \times$ | 450 | $x$ | 2000 | $4+4$ |
| D7162 | AN | AR | GC | 1800 | $x$ | 600 | $x$ | 2000 |



| ART. | VARIANIS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7206 | AN | AR GC | $1800 \times$ | $x$ | 450 | $x$ | 2500 |
| $5+5$ |  |  |  |  |  |  |  |

TOP UNIT WITH SLIDING DOORS
Fitted with movable shelves.

$\left.\begin{array}{|c|c|ccccccc|}\hline \text { ART. } & \text { VARIANTS } & L & x & P & x & H & \text { SHELVES } \\ \hline \text { D7101 } & \text { AN } & \text { AR } & G C & 1200 & x & 450 & x & 720\end{array}\right] 1$


| ART. | VARIANIS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7106 | AN | AR GC | $1500 \times$ | 450 | $x$ | 720 | $1+1$ |



| ART. | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7111 | AN | AR | GC | 1800 | $x$ | 450 | $x$ | 720 | $1+1$



## CABINETS

Fitted with movable shelves

WITH GLASS SLIDING DOORS


ART. VARIANTS L $\mathrm{x} \quad \mathrm{P} \quad \mathrm{x} \quad \mathrm{H}$ SHELVES D7171 AN AR GC $1500 \times 450 \times 2000 \quad 4+4$


| ART. | VARIANTS | L | $x$ | P | x | H | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7166 | AN AR GC | 1200 | x | 450 | X | 2000 | 4 |
| ART. | VARIANTS | L | x | P | X | H | SHELVES |
| D7171 | AN AR GC | 1500 | x | 450 | x | 2000 | 4+4 |

ONE PIECE WITH TAMBOUR SLIDING DOORS


| ART. | VARIANTS | $L$ | $\times$ | $P$ | $x$ | $H$ | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7138 | AG | $1200 \times$ | 450 | $x$ | 1980 | 4 |  |

## TOP UNIT WITH GLASS SLIDING DOORS

Fitted with movable shelves.


| ART. | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7116 | AN | AR | GC | 1200 | $x$ | 450 | $x$ | 720 |


ART. VARIANTS $L \quad x \quad P \quad x \quad H \quad$ SHELVES

D7121 AN AR GC $1500 \times 450 \times 720 \quad 1+1$

| ART. | VARIANTS | L | x | P | x | H | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |

MOVABLE SHELVES FOR CABINETS

| ART. | VARIANTS | L | P | x | H | FOR CABINETS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7211 | AN AR GC | 996 x | $395 \times$ | x | 30 | $1000 \times 450$ |
| D7216 | AN AR GC | $1195 x$ | 357 x | x | 30 | $1200 \times 450$ |
| D7221 | AN AR GC | $730 \times$ | 357 | x | 30 | $1500 \times 450$ |
| D7226 | AN AR GC | $880 \times$ | 357 | x | 30 | $1800 \times 450$ |
| D7217 | AN AR GC | 1195 x | $505 \times$ | x | 30 | $1200 \times 600$ |
| D7227 | AN AR GC | $880 \times$ | $505 \times$ | x | 30 | $1800 \times 600$ |

MOVABLE SHELVES FOR TAMBOUR CABINETS

| ART. | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7139 | AR | 1060 | x | 385 | x | 30 |

## SUSPENDED FOLDERS

For cabinets and bookshelves of 450 mm .


SUSPENDED FOLDERS DATA BINDER For cabinets and bookshelves of 450 mm .


## METAL ARCHIVE

## FILING CABINETS

The filing cabinets are made of steel, rounded edges with a radius curvature of 8 mm ., oven coated with epoxy thermosetting.

Filing cabinet drawers: slide on telescopic rails with ball bearings and anti-tilt device; the lock simultaneously locks all of the drawers.

Thickness: metal $8 / 10 \mathrm{~mm}$.


## FILING CABINETS

2 DRAWERS

ART. VARIANTS L $\quad \mathrm{x} \quad \mathrm{P} \quad \mathrm{x} \quad \mathrm{H}$

DRAWERS


| ART. | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| D7236 | AN | AR | GC | 460 | $x$ | 630 | $x$ | 1049

## TRANSVERSE PARTITION



| ART. | VARIANTS |  |
| :---: | :---: | :---: |
| D7246 | AN | $360 \times 300 \mathrm{~h}$ |

SUSPENDED FOLDERS


| ART. |  |
| :---: | :---: |
| D1291 | 250 h |
|  | spacing 395 mm. |

4 DRAWERS


| ART. | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7241 | AN | AR | GC | 460 | $x$ | 630 | $x$ |



## METAL ARCHIVE

## FILING CABINETS

The structure and the top are of first grade steel, rounded edges with a radius curvature of 8 mm ., coated with thermoset epoxy powder.

System of locking: with a single lock for the closure of each box and joint lock for the simultaneous closing of all the boxes.

## Dimension boxes $450 \times 340 \times 188 \mathrm{~mm}$. h

Dimensions $385 \times 340 \times 155 \mathrm{~mm}$. h .
This product complies with UNI 8596/84, UNI 8597/84, UNI 8602/84 e UNI 8607/84.

Thickness: 8/10mm.
COLOUR: LIGHT GREY RAL 7035.


FILING CABINETS

10 BOXES


| ART. | L | $\times$ | $P$ | $\times$ | $H$ | LOCK |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7250 | 900 | $\times$ | 365 | $\times$ | 1060 | unique |
| D7255 | 900 | $\times$ | 365 | $\times$ | 1060 | single |

20 BOXES


| ART. | $L$ | $\times$ | $P$ | $\times$ | $H$ | LOCK |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7260 | 900 | $\times$ | 365 | $\times$ | 2000 | unique |
| D7265 | 900 | $\times$ | 365 | $\times$ | 2000 | single |



## DRAWINGS HOLDER

## HORIZONTAL RACK

They are suitable for sheet size UNI A0 (1200 x 850mm.).
The drawers run on sturdy metal guides with anti-noise bearings. Each model is fitted with an anti-tilt device and a block lock. The structures are made of first grade steel, have rounded edges with a radius curvature of 8 mm . and are coated with thermoset epoxy powder.
This product complies with UNI 8596/84, UNI 8604/84,
UNI 8605/84, UNI 8606/84, UNI 9087/87 and UNI 9604/90.

## MODULAR HORIZONTAL RACK

With the available items it is possible to create a number of customizable combinations, noting to purchase the following items for each configuration: 1 cover, 1 or 2 bodies, 1 base or 1 raised support.
(page 260 and 261).
Thickness: 8/10mm.

COLOUR: LIGHT GREY RAL 7035


## HORIZONTAL RACK

Made with 2 overlapping bodies, 1 cover and 1 base.
Overall dimensions $1370 \times 960 \times 1220 \mathrm{~mm}$. h.

## 8 DRAWERS



## 10 DRAWERS



## 14 DRAWERS



DIM. DRAWERS

| ART. | $L$ | $\times$ | $P$ | $\times$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7287 | 1250 | $\times$ | 890 | $\times$ | 60 |

BODY 4 DRAWERS


|  | DIM. DRAWERS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ART. | L | $\times$ | $P$ | $\times$ | $H$ |
| D7282 | 1250 | $\times$ | 890 | x | 115 |

BODY 5 DRAWERS


|  | DIM. DRAWERS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ART. | L | $\times$ | $P$ | $\times$ | $H$ |
| D7284 | 1250 | x | 890 | x | 90 |

BODY 7 DRAWERS


DIM. DRAWERS

|  | DIM. DRAWERS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ART. | $L$ | $\times$ | $P$ | $\times$ | $H$ |
| D7286 | 1250 | $\times$ | 890 | $\times$ | $\mathbf{6 0}$ |

## 7



METAL ARCHIVE

## DRAWINGS HOLDER

## VERTICAL RACKS

They are suitable for storing up to 1000/2000 sheet formats between UNI A0 and UNI A4 or outside the standard format or outside the standard format

The structure is made of first grade steel, has rounded edges with a radius curvature of 8 mm . and is coated with thermoset epoxy powder.
This product complies with UNI 8596/84, UNI 8606/84 and UNI 8607/84.
Thickness: 8/10mm.

COLOUR: LIGHT GREY RAL 7035.


## COVER



## BASE



| ART. | L | $\times$ | $P$ | $\times$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| D7289 | 1370 | $\times$ | 940 | $\times$ | 60 |

RAISED SUPPORT
Made of tubular steel.
D.B. the support replaces the base

PAPER HOLDER
For drawers
ART.

METAL ADHESIVE SEPARATOR
For drawers

| ART. | L | X | $P$ | $x$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| D7292 | 200 | $\times$ | 50 | $x$ | 40 |

VERTICAL RACKS
Fitted with anti-tilt device.


Dimensions

| ART. | L | X | P | x | H | L | x | P | x | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## ADHESIVE TAPE

Roll of 50 m . for hanging drawings with spacing holes 305mm.

 very work need finds an answer in this operational, practical and durable series, that combines efficiency in the workplace with great versatility of use.






PRATICA

## PRATICA <br> DESKS WITH SIDES

## DESKS

The desks are entirely made of chipboard covered in stain and scratch resistant melamine.

Tops: with ABS edging with a radius curvature of 2 mm .
Side panels: with adjustable legs of black ABS.
Top connection spacers/side panels: made of black ABS.
Dimensions: Tops and sides thickness of 25 mm . Front panels thickness18mm. Spacers $\varnothing 25 \mathrm{~mm} \times 15 \mathrm{~h}$

## FRONT PANELS FOR DESKS WITH SIDES

Made of chipboard covered in melamine coating and fitted with brackets for floor mounting.


## DESKS

DESKS


| ITEM | VARIANTS | L | $x$ | $P$ | $x$ | $H$ |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| D7503 | MB | MF | MG | 800 | $x$ | 800 | $x$ | 720 |
| D7513 | MB | MF | MG | 1200 | $x$ | 800 | $x$ | 720 |
| D7518 | MB | MF | MG | 1400 | $x$ | 800 | $x$ | 720 |
| D7523 | MB | MF | MG | 1600 | $x$ | 800 | $x$ | 720 |
| D7528 | MB | MF | MG | 1800 | $x$ | 800 | $x$ | 720 |

## RIGHT WORKPLACE

Complete with pedestal, aluminium colour.


## LEFT WORKPLACE

Complete with pedestal, aluminium colour.


SERVICE TABLES


| ITEM | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7548 | MB | MF | MG | 1000 | $x$ | 600 | $x$ |
| D7549 | MB | MF | MG | 1200 | $x$ | 600 | $x$ | 720

## FRONT PANELS

## FRONT PANELS



| ITEM | VARIANTS | L | x | P | x | H |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| D7504 | MA | 800 | x | 10 | x | 480 |
| D7506 | MA | 1200 | x | 10 | x | 480 |
| D7508 | MA | 1400 | x | 10 | x | 480 |
| D7509 | MA | 1600 | x | 10 | x | 480 |
| D7511 | MA | 1800 | x | 10 | x | 480 |



## PRATICA <br> "T" LEG DESKS

## DESKS

With tops made of chipboard covered with stain and scratch resistant melamine, structures of steel, coated in epoxy powders, aluminium colour RAL 9006.

Tops: with ABS edging with a radius curvature of 2 mm .
Structure: of pressed steel, adjustable legs, leg cover in moulded steel and with snap lock.
Beams: in "C" moulded steel for the passage of cables.
Thickness: Tops 25mm. structures 20/10mm. beams 10/10mm.
FRONT PANELS FOR "T" LEG DESKS
Made of chipboard covered in melamine coating and fitted with brackets for floor mounting.


## DESKS

## DESKS



| ITEM | VARIANTS |  |  | L | X | P | X | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7400 | MB | MF | MG | 800 | x | 800 | X | 720 |
| D7404 | MB | MF | MG | 1200 | $x$ | 800 | x | 720 |
| D7406 | MB | MF | MG | 1400 | X | 800 | x | 720 |
| D7408 | MB | MF | MG | 1600 | $x$ | 800 | x | 720 |
| D7410 | MB | MF | MG | 1800 | x | 800 | x | 720 |

RIGHT WORKPLACE
Complete with pedestal, aluminium colour.


LEFT WORKPLACE
Complete with pedestal, aluminium colour.


| ITEM | VARIANTS | L | x | P | x | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7415 | MB MF MG | 1800 | x | 1200 | x | 720 |
|  |  |  |  | 800 | A |  |
|  |  |  |  | 600 | B |  |

SERVICE TABLES


| ITEM | VARIANTS | L | x | P | x | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7416 | MB MF MG | 1000 | x | 600 | X | 720 |
| D7418 | MB MF MG | 1200 | x | 600 | x | 720 |

## FRONT PANELS

FRONT PANELS


| ITEM | VARIANTS | L | x | P | x | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7401 | MA | 800 | x | 10 | X | 480 |
| D7405 | MA | 1200 | $x$ | 10 | X | 480 |
| D7407 | MA | 1400 | $x$ | 10 | X | 480 |
| D7409 | MA | 1600 | $x$ | 10 | X | 480 |
| D7411 | MA | 1800 | x | 10 | x | 480 |

## PRATICA FITTINGS

## FITTINGS AND ENDS

The fittings and ends are made of chipboard covered in stain and scratch resistant melamine with ABS edging, radius curvature of 2 mm .

Columns: tubular steel coated with epoxy powders, aluminium colour RAL 9006.

Thickness: Tops 25 mm .


## FITTINGS AND ENDS

$90^{\circ}$ FITTING
Fitted with hooking brackets.


ENDS FOR 2 OPPOSING DESKS
Fitted with hooking brackets and column.


| ITEM | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7564 | MB | MF | MG | 830 | $\times$ | 1650 | $\times$ |

## PRATICA DRAWER UNITS

## DRAWER UNITS ON WHEELS

The drawers units, fitted with wheels and lock with simultaneous locking, have drawers that slide on metallic rails with ball bearings and are available in the following versions:

- Wood: chipboard covered in stain and scratch resistant melamine.
- Metal: Steel, coated with epoxy powders, aluminium colour RAL 9006.


## COPLANAR DRAWER UNITS

The coplanar drawers units are made of chipboard covered in stain and scratch resistant melamine and fitted with adjustable legs.

Drawers: sliding on metallic rails with ball bearings.
Top finishing: with ABS edging with a radius curvature of 2 mm .
Thickness: structure 18 mm ., metal $8 / 10 \mathrm{~mm}$., top 18 mm for drawer units with wheels and 25 mm for coplanar drawer units.



DRAWER UNITS ON WHEELS

| BB <br> MELAMINE <br> WHITE <br> COLOUR | FF <br> MELAMINE BEECH <br> COLOUR | GG <br> melamine LIGHT GREY COLOUR | MA MELAMINE ALUMINIUM COLOUR | AR METAL ALUMINIUM COLOUR | MB TOP E FRONTALI MELAMINE WHITE COLOUR | MF TOP E FRONTALI MELAMINE BEECH COLOUR | MG <br> TOP E FRONTALI MELAMINE LIGHT GREY COLOUR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | BODY <br> MELAMINE ALUMI |  |  |

## WOODEN DRAWER UNITS ON WHEELS

3 DRAWERS
Fitted with 1 stationery tray.


| ITEM | VARIANTS |  | $L$ | $x$ | $P$ | $x$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7573 | BB | FF | GG MA | 420 | $x$ | 560 | $x$ |

1 DRAWER, 1 CARDEX DRAWER
Fitted with 1 stationery tray.


| ITEM | VARIANTS |  |  | $L$ | $x$ | $P$ | $x$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7578 | BB | FF | GG MA | 420 | $x$ | 560 | $x$ | 550 |

## METAL DRAWER UNITS ON WHEELS

3 DRAWERS
Fitted with 1 stationery tray.


| ITEM | VARIANTS | $L$ | $x$ | $P$ | $\times$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7583 | AR | 420 | x | 585 | $\times$ | 595 |

## 1 DRAWER, 1 CARDEX DRAWER

Fitted with 1 stationery tray.


| ITEM | VARIANTS | $L$ | $x$ | $P$ | $\times$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7588 | AR | 420 | $x$ | 585 | $\times$ | 595 |

## COPLANAR DRAWER UNITS

4 DRAWERS DEPTH 600MM.
Fitted with 1 stationery tray.


| ITEM | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7568 | MB MF MG | 423 | $x$ | 600 | $x$ | 720 |

It is placed on the external side of tables and workplaces.

4 DRAWERS DEPTH 800MM.
Fitted with 1 stationery tray.

ITEM
D7569
DB
It is placed on the external side of tables and workplaces..

## SUSPENDED

FOLDERS
For Cardex drawers.


| ITEM |  |
| :---: | :---: |
| D1205 | 250 h <br> spacing 330 mm. |

## STATIONERY TRAY

For drawers units of melamine and metal.


| ITEM | L | $\times$ | $P$ | $\times$ | $H$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| D30211 | 340 | $\times$ | 250 | $\times$ | 25 |



BOOKCASES

## PRATICA <br> BOOKCASES

The bookcases are made entirely of chipboard covered in stain and scratch resistant melamine and fitted with adjustable legs.

Structural finishing tops: with ABS edging on the front side with a radius curvature of 2 mm .

Thickness: Structures and doors 18mm. Melamine moveable shelves and tops 25 mm . Glass 4 mm .


BOOKCASES
All fitted with movable shelves of melamine.

OPEN


| ITEM | VARIANTS | L | x | P | x | H | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7619 | MB MF MG | 450 | x | 430 | x | 840 | 1 |



| ITEM | VARIANTS | L | x | P | x | H | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7625 MB MF MG | 900 | x | 430 | x | 840 | 1 |  |



| ITEM | VARIANTS | L | $\times$ | $P$ | $\times$ | $H$ | SHELVES |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| D7620 | MB MF MG | 450 | $\times$ | 430 | $\times$ | 1305 | 2 |



| ITEM | VARIANTS | L | $\times$ | $P$ | x | H | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7629 | MB MF MG | 900 | $\times$ | 430 | $\times$ | 1305 | 2 |



| ITEM | VARIANTS | L | x | P | x | H | SHELVES |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| D7621 | MB MF MG | 450 | x | 430 | x | 2090 | $3+1$ fixed |



| ITEM | VARIANTS | L | x | P | x | H | SHELVES |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| D7635 | MB MF MG | 900 | x | 430 | x | 2090 | $3+1$ fixed |

## PRATICA <br> BOOKCASES

The bookcases are made entirely of chipboard covered in stain and scratch resistant melamine and fitted with adjustable legs.

Doors: Fitted with lock and handles, aluminium colour, can be of melamine or toughened smoked glass.

Structural finishing tops: with ABS edging on the front side with a radius curvature of 2 mm .

Thickness: Structures and doors 18 mm . Moveable shelves and tops in melamine 25 mm . Glass 4 mm .


## BOOKCASES

All fitted with movable shelves of melamine.
WITH DOORS OF MELAMINE


| ITEM | VARIANTS | L | x | P | x | H | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7637 | MB MF MG | 450 | x | 450 | x | 840 | 1 |



| ITEM | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7647 | MB MF MG 900 | $x$ | 450 | $x$ | 840 | 1 |  |



| ITEM | VARIANTS | L | x | P | x | H | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7639 | MB MF MG | 450 | x | 450 | x | 1305 | 2 |



| ITEM | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7649 | MB MF MG | 900 | $x$ | 450 | $x$ | 1305 | 2 |



| ITEM | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| D7643 | MB MF MG | 450 | $x$ | 450 | $x$ | 2090 | $3+1$ fixed |



| ITEM | VARIANIS | L | $\times$ | $P$ | $x$ | $H$ | SHELVES |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D7651 | MB | MF MG | 900 | $\times$ | 450 | $x$ | 2090 | $3+1$ fixed |



| ITEM | VARIANTS | L | $x$ | $P$ | $x$ | $H$ | SHELVES |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| D7645 | MB MF MG | 450 | $x$ | 450 | $x$ | 2090 | $3+1$ fixed |



| ITEM | VARIANTS | $L$ | $x$ | $P$ | $x$ | $H$ | SHELVES |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| D7653 MB MF MG 900 | $x$ | 450 | $x$ | 2090 | $3+1$ fixed |  |  |

BOOKCASES
All fitted with movable shelves of melamine.

WITH DOORS OF MELAMINE AND OPEN COMPARTMENTS

ITEM VARIANTS L $x \quad p \quad x \quad H \quad$ SHELVES

D7668 MB MF MG $450 \times 450 \times 2090$ 3+1 fixed

```
ITEM VARIANTS L x P x H SHELVES
``` D7669 MB MF MG \(900 \times 450 \times 2090\) 3+1 fixed

\section*{WITH MIXED DOORS}

The upper doors are in glass while the lower ones are in melamine.
 D7661 MB MF MG \(450 \times 450 \times 2090\) 3+1 fixed Without LOCK on the upper part.

ITEM VARIANTS L \(\quad \mathrm{x} \quad \mathrm{P} \quad \mathrm{x} \quad \mathrm{H}\) SHELVES

\section*{MELAMINE SHELVES}

For bookcases of 450 and 900 mm , aluminium colour

\begin{tabular}{|l|cccccc|}
\hline ITEM & L & x & P & x & H \\
\hline D7665 & 415 & x & 400 & x & 25 \\
\hline D7667 & 865 & x & 400 & x & 25 \\
\hline
\end{tabular}

METAL SHELVES
For bookcases of 450 and 900 mm , aluminium colour

\begin{tabular}{|l|cccccc|}
\hline ITEM & L & x & P & x & H \\
\hline D7665L & 415 & x & 400 & x & 25 \\
\hline D7667L & 865 & x & 400 & x & 25 \\
\hline
\end{tabular}

Designed for the attachment of suspending folders item D1370-D1371 (page 257).


\section*{MEETING TABLES}

\section*{PRATICA \\ MEETING TABLES}

The meeting tables are made of chipboard covered in stain and scratch resistant melamine.

Tops: with ABS edging with a radius curvature of 2 mm .
Ends: with adjustable legs of black ABS.
Top connection spacers/side panels: of black ABS.
Columns: of tubular steel coated with epoxy powders, aluminium colour RAL 9006.

Thickness: Tops and sides thickness of 25 mm . Front panels thickness 18 mm . Spacers \(\varnothing 25 \mathrm{~mm} \times 15 \mathrm{~h}\).


\section*{STRUCTURE}

MELAMINE LIGHT GREY COLOUR


MEETING TABLES
ROUND
Column and base of steel, aluminium colour.

ITEM VARIANTS \(\quad\) x H

D7606 MB MF MG \(1200 \times 720\)

RECTANGULAR WITH COLUMNS
Column and bases of steel, aluminium colour.


RECTANGULAR WITH SIDE PANELS

 appearance.




\section*{MODERNA DESKS}

The desks are made of chipboard covered in stain and scratch resistant melamine.

Tops: with ABS edging with a radius curvature of 2 mm .
Sides and legs: with adjustable legs.
Connection spacers top/side panels: Of steel, coated with epoxy powders, aluminium colour.

Thickness: Tops and side panels 38mm., front panels 18mm., connection spacers \(30 / 10 \mathrm{~mm}\).


\section*{DESKS WITH SIDES}

\section*{RECTANGULAR}

ITEM VARIANTS L \(x\) D \(x \quad H\)

\section*{contoured}
\begin{tabular}{|c|c|ccc|}
\hline ITEM & VARIANIS & L & \(\times \quad\) D & \(\times\) \\
\hline H \\
\hline D7805 & NC & NO WE & \(1800 \times 1020 \times 735\) \\
\hline D7810 & NC & NO WE & \(2000 \times 1050 \times 735\) \\
\hline
\end{tabular}

\section*{CONTOURED 2000MM. WITH WALL DX}

Consists of elongated side fitted with 1 shelf of toughened tinted glass, \(835 \times 560 \times 12 \mathrm{~mm}\). th.


ITEM VARIANTS L \(\quad\) D \(\quad\). H D7823 NC NO WE \(2261 \times 2050 \times 735\)

\section*{CONTOURED 2000MM. WITH WALL SX}

Consists of elongated side fitted with 1 shelf of toughened tinted glass, \(835 \times 560 \times 12 \mathrm{~mm}\). th.


\section*{DESKS WITH LEGS}

\section*{RECTANGULAR}

\begin{tabular}{l|l|lcccc} 
ITEM & VARIANTS & L & x & D & x & H \\
D7804 & NC NO WE & 1800 & \(\times\) & 900 & \(\times\) & 735
\end{tabular}

\section*{CONTOURED}

\begin{tabular}{|c|c|cccccc|}
\hline ITEM & \multicolumn{2}{|c|}{ VARIANTS } & L & x & D & \(x\) & H \\
\hline D7807 & NC & NO & WE & 1800 & \(x\) & 1020 & \(x\) \\
\hline D7811 & NC & NO & WE & 2000 & \(x\) & 1050 & \(x\) \\
\hline
\end{tabular}

\section*{FRONT SCREENS}

For desk with legs
\(\square\)


EXTENSION FOR ATTACHMENT TO DESK
With metal columns, aluminium colour RAL 9006.


\section*{MDDERNA \\ SERVICE UNIT, DRAWER UNITS}

The service cabinet and drawers units on wheels are made of chipboard covered in stain and scratch resistant melamine; both are fitted with lock and structural finishing tops.

Drawers: sliding on metallic rails with ball bearings.
Thickness: structure 18 mm ., top 25 mm .


\section*{SERVICE CABINET}

\section*{ON WHEELS}

Compartment with door and shelf, drawers unit with 3 drawers and stationery tray.


DRAWER UNITS ON WHEELS

\section*{SUSPENDED FOLDERS}

For Cardex drawers.

\begin{tabular}{cc} 
ITEM & \\
D1205 & \begin{tabular}{c}
250 h \\
spacing 330 mm.
\end{tabular}
\end{tabular}

STATIONERY TRAY
For drawer units.
\begin{tabular}{|l|ccccc|}
\hline ITEM & L & x & D & x & H \\
\hline D30211 & 340 & \(\times\) & 250 & \(\times\) & 25 \\
\hline
\end{tabular}

\section*{3 DRAWERS}

Fitted with 1 stationery tray.

\begin{tabular}{l|l|cccccc} 
ITEM & VARIANTS & \(L\) & \(x\) & \(D\) & \(x\) & \(H\) \\
D7815 & NC NO WE & 420 & \(x\) & 560 & \(x\) & 550
\end{tabular}

\section*{1 DRAWER, 1 CARDEX DRAWER}

Fitted with 1 stationery tray.

\begin{tabular}{|c|c|ccccc}
\hline ITEM & VARIANTS & \(L\) & \(x\) & \(D\) & \(x\) & \(H\) \\
\hline D7820 & NC NO WE & 420 & \(x\) & 560 & \(x\) & 550
\end{tabular}



MODERNA
MEETING TABLES

\section*{MODERNA}

\section*{MEETING TABLES}

The meeting tables are made of chipboard covered in stain and scratch resistant melamine.

Shelves: with ABS edging with a radius curvature of 2 mm .

Sides: with adjustable legs in ABS.
Columns: of tubular steel, coated in epoxy powder, aluminium colour RAL 9006.

Thickness: Tops and sides 38 mm., D7614 top 25mm.


\section*{MEETING TABLES}

\section*{ROUND}

Column and bases of steel, aluminium colour.

\begin{tabular}{l|l|cccc} 
ITEM & VARIANTS & \(\varnothing\) & \(\times\) & \(H\) \\
\hline D7830 & NC NO WE & \(1200 \times\) & \(\times 35\)
\end{tabular}

\section*{ELLIPTICAL NON EXTENDABLE}

\begin{tabular}{|l|l|llllll}
\hline ITEM & VARIANTS & L & x & D & x & H \\
\hline D7832 & NC NO WE & 2680 & \(\times\) & 1180 & \(\times\) & 735 \\
\hline
\end{tabular}

\section*{ELLIPTICAL EXTENDABLE}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline ITEM & VARIANTS & L & x & D & x & H \\
\hline D7835 & NC NO WE & 4020 & x & 1180 & x & 735 \\
\hline
\end{tabular}

RECTANGULAR WITH COLUMNS
Column and bases of steel, aluminium colour.

\begin{tabular}{|c|c|ccccc}
\hline ITEM & VARIANTS & L & \(\times\) & D & \(\times\) & \(H\) \\
\hline D7614 & WE & 2000 & \(\times\) & 1000 & \(\times\) & 720 \\
\hline
\end{tabular}

\section*{MODERNA BOOKCASES}

The bookcases are made entirely of chipboard covered in stain and scratch resistant melamine and fitted with adjustable legs.

Doors: Fitted with lock and handles of metal, can be of melamine, toughened smoky glass or toughened tinted glass with aluminium frame.

Structural finishing tops: with ABS edging on the front side with a radius curvature of 2 mm .

Thickness: Structure and doors 18 mm ., movable shelves and top 25 mm .
Smoky toughened glass 4 mm . Tinted toughened glass 4 mm .


\section*{BOOKCASES}

All fitted with movable shelves of melamine.

OPEN

\begin{tabular}{|c|c|cccccc} 
ITEM & VARIANTS & L & \(x\) & \(D\) & \(x\) & \(H\) & SHELVES \\
\hline D7840 & NC NO WE & 900 & x & 430 & x & 840 & 1
\end{tabular}

\begin{tabular}{|c|c|cccccc}
\hline ITEM & VARIANTS & L & \(\times\) & D & \(\times\) & H & SHIELVES \\
\hline D7845 & NC NO WE & 900 & \(\times\) & 430 & \(\times\) & 1305 & 2
\end{tabular}

item variants l \(x\) d \(x\) h shelves
D7850 NC NO WE \(900 \times 430 \times 2090\) 3+1 fixed

\section*{WITH SMOKY OR FRAMED FROSTED GLASS DOORS}

\begin{tabular}{|l|c|c|ccccccc}
\hline ITEM & DESC. & VARIANTS & \(L\) & \(x\) & \(D\) & \(x\) & \(H\) & SHELVES \\
\hline D7870 & smoky & NC NO WE & 900 & \(x\) & 450 & \(x\) & 1305 & 2 \\
\hline D7872 & \begin{tabular}{c} 
framed \\
frosted
\end{tabular} & NC NO WE & 900 & \(x\) & 450 & \(x\) & 1305 & 2 \\
\hline
\end{tabular}

\section*{WITH MIXED DOORS}

The upper doors are of glass, while the lower ones are of melamine.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline ITEM & DESC. & \multicolumn{3}{|l|}{VARIANTS} & L & x & D & x & H & SHELVES \\
\hline D7880 & smoky & NC & NO & WE & 900 & x & 450 & x & 2090 & \[
\begin{gathered}
3+1 \\
\text { fixed }
\end{gathered}
\] \\
\hline D7882 & framed frosted & NC & NO & WE & 900 & X & 450 & X & 2090 & 3+1 fixed \\
\hline
\end{tabular}

\begin{tabular}{l|llllllll} 
ITEM & VARIANTS & L & \(\times\) & D & x & H & SHELVES \\
D7875 NC WE & \(900 \times\) & 450 & \(x\) & 2090 & \(3+1\) fixed
\end{tabular}

\section*{MOVABLE SHELVES}


\section*{MODERNA}

\section*{OPEN BOOKCASE}

The open bookcase is made of chipboard covered in stain and scratch resistant melamine. Each module is fitted with a containment panel and/ or rigid back.

Doors: in chipboard covered in stain and scratch resistant melamine with a chrome handle.

Thickness: tops and sides 25 mm ., back panels 18 mm .


\section*{OPEN BOOKCASE}

\section*{INITIAL MODULE}

ITEM VARIANTS L \(\quad x \quad\) D \(\quad \mathrm{x} \quad \mathrm{H}\)

\section*{DOORS FOR CUSTOM BOOKCASES}

RIGHT/LEFT DOOR

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline ITEM & VARIANTS & L & x & D & x & H \\
\hline D8230 & BI WE & 600 & x & 18 & & 415 \\
\hline
\end{tabular}

\section*{INTERMEDIATE MODULE}

\begin{tabular}{|l|l|llllll}
\hline ITEM & VARIANTS & L & \(x\) & \(D\) & \(x\) & \(H\) \\
\hline D8222 & BI & WE & 600 & \(x\) & 395 & \(x\) & 2115 \\
\hline
\end{tabular}

END PANEL

\begin{tabular}{|c|c|cccccc|}
\hline ITEM & VARIANTS & L & x & D & x & H \\
\hline D8224 & BI & WE & 25 & \(\times\) & 395 & \(\times\) & 2115 \\
\hline
\end{tabular}

\section*{IMPORTANT}

Together with the order please send us the outline of the bookcase indicating the exact positioning of the doors, as in the example.


RECEPTION RIIET
nnovative shapes, stylish and functional, curved and linear elements come together to create dynamic and customizable solutions.



\section*{RECEPTION}

RIIETISTR


\section*{RECEPTION} AMETISTA

The modules are made of chipboard covered in stain and scratch resistant melamine.

Tops and sides: ABS edged with curvature radius of mm 2.
Legs: of contoured metal, aluminium colour, adjustable legs of ABS.
Shelves: Frosted glass.
Front panels curved and linear: laminated on both sides.
Thickness: Tops and sides mm 25 , laminated panels mm 0.7 , tinted glass mm 12.


MODULES WITHOUT SIDES

LINEAR MODULE


ITEM VARIANTS L \(x\) D \(x \quad H\)
D8300 BB WB \(1000 \times 898 \times 1100\)
D8302 BB WB \(1600 \times 898 \times 1100\)
\begin{tabular}{|c|ccccccc}
\hline ITEM & \multicolumn{2}{|c|}{ VARIANTS } & L & x & D & \(x\) & H \\
\hline D8300 & BB & WB & 1000 & \(\times\) & 898 & \(x\) & 1100 \\
D8302 & BB & WB & 1600 & \(x\) & 898 & \(x\) & 1100 \\
\hline
\end{tabular}

INTERNAL CURVE MODULE 60

\begin{tabular}{c|ccccccc} 
ITEM & VARIANTS & \(L\) & \(x\) & \(D\) & \(x\) & \(H\) \\
D8304 & BB & WB & 1687 & \(\times\) & 1006 & \(\times\) & 1100
\end{tabular}

LOWERED LINEAR MODULE

\begin{tabular}{|l|lllllll|}
\hline ITEM & VARIANTS & L & \(\times\) & \(D\) & \(x\) & \(H\) \\
\hline D8308 & \(B B\) & WB & 1000 & \(\times\) & 1068 & \(\times\) & 720
\end{tabular}

LOWERED INTERNAL CURVE MODULE 60º

\begin{tabular}{|c|ccccccc|}
\hline ITEM & VARIANTS & L & x & D & x & H \\
\hline D8310 & BB & WB & 1840 & \(\times\) & 1175 & \(\times\) & 720 \\
\hline
\end{tabular}

INTERNAL CURVE MODULE \(90^{\circ}\)

\begin{tabular}{|c|c|ccccc|}
\hline ITEM & VARIANTS & L & x & D & x & H \\
\hline D8306 & BB & WB & 1390 & \(\times\) & 922 & \(\times\) \\
\hline
\end{tabular}

\section*{LEG AND BRACKET COMBINATIONS}

To connect tall modules

\begin{tabular}{c|ccccc} 
ITEM & L & X & D & x & H \\
\hline D8316 & 120 & \(x\) & 120 & \(x\) & 695 \\
\hline
\end{tabular}

1 for each connection between tops


RIGHT END PANEL

ITEM VARIANTS L \(x \quad D \quad x \quad H\)
D8312 BB WB \(25 \times 800 \times 1070\)

LEFT END PANEL

ITEM VARIANTS L \(x \quad D \quad x \quad H\)

LOWERED SIDE MODULE RIGHT/LEFT

\(\left.\begin{array}{|c|c|ccccc|}\hline \text { ITEM } & \text { VARIANTS } & L & x & D & x & H \\ \hline \text { D8318 } & \text { BB } & \text { WB } & 25 & x & 800 & x\end{array}\right) 735\)

RIGHT SIDE PANEL AND LEG FOR MIDDLE SHORT PIECE


LEFT SIDE PANEL AND LEG FOR MIDDLE SHORT PIECE
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline ITEM & & NTS & L & x & D & x & H \\
\hline D8322 & BB & WB & 25 & x & 200 & x & 695+360 \\
\hline
\end{tabular}


1 Item D8302
1 Item D8312
1 Item D8314


2 Item D8302
1 Item D8308
1 Item D8312
1 Item D8314
1 Item D8320
1 Item D8322


1 Item D8302
1 Item D8300
1 Item D8306
1 Item D8312
1 Item D8314
2 Item D8316

\(\begin{array}{ll}3 & \text { Item D8304 } \\ 1 & \text { Item D8312 } \\ 1 & \text { Item D8314 } \\ 2 & \text { Item D8316 }\end{array}\)


\footnotetext{
2 Item D8304
1 Item D8310
1 Item D8312
1 Item D8314
1 Item D8320
1 Item D8322
}


\section*{CHAIRS}

I had three chairs in my house;
One for solitude,
two for friendship,
three for society.
Henry David Thoureau
American philosopher and writer, 1817-1862
-TASK CHAIRS

Inventing your office space has never been easier, thanks to the possibility to always create variations by selecting the most appropriate colours and characteristics.

\section*{TASK CHAIRS \\ BETA}

Seat - of chipboard.
Backrest and underseat - of reinforced polypropylene
Padding - of fire resistant polyurethane foam.
Covering - of fire resistant fabric, Class 1.
Armrests - of reinforced polypropylene.
Swivel base - of black polyamide with self-braking rubber wheels.

Corresponding to the standards of Leg. Decree 81/08 in accordance with EN 1335 all measurements in mm.

\section*{COLOUR VARIANTS}



TASK CHAIRS
BETA


\section*{WITH WHEELS}
- Height adjustable medium backrest • Swivel
- Gas lift height adjustment • Permanent contact with halt in all positions.


WITH ARMRESTS
\begin{tabular}{|l|lll|}
\hline ITEM & \multicolumn{3}{|c|}{ VARIANTS } \\
\hline D2041 & 12 & 22 & 33 \\
\hline
\end{tabular}


WITHOUT ARMRESTS
\begin{tabular}{|l|l|l|}
\hline ITEM & \multicolumn{3}{|c|}{ VARIANTS } \\
\hline D2043 & 12 & 22 \\
\hline
\end{tabular}


TASK CHAIRS
ANTARES

Seat - of polypropylene with two reinforced steel bars.
Backrest and underseat - of polypropylene.
Padding - of nondeformable polyurethane foam.
Covering - of fire resistant fabric, Class 1.
Armrests - of polypropylene.
Swivel base - of reinforced nylon with rubber wheels.

Corresponding to the standards of Leg. Decree 81/08 in accordance with EN 1335. all measurements in mm .

\section*{COLOUR VARIANTS}




\section*{TASK CHAIRS ANTARES}


\section*{WITH WHEELS}
- High back rest, adjustable height • Swivel •
- Gas lift height adjustment • Permanant contact with halt in all positions.


WITHOUT ARMRESTS
\begin{tabular}{|c|cccccc|}
\hline ITEM & \multicolumn{6}{|c|}{ VARIANIS } \\
D2051 & 14 & 16 & 23 & 34 & 43 & 53 \\
\hline
\end{tabular}


\section*{WITH WHEELS}
- Medium backrest, adjustable height • Swivel
- Gas lift height adjustment • Permanent contact with halt in all positions.


WITH ARMRESTS
\begin{tabular}{|c|cccccc|}
\hline ITEM & \multicolumn{6}{|c|}{ VARIANIS } \\
\hline D2053 & 14 & 16 & 23 & 34 & 43 & 53 \\
\hline
\end{tabular}


WITHOUT ARMRESTS
\begin{tabular}{|c|cccccc|}
\hline ITEM & \multicolumn{6}{|c|}{ VARIANTS } \\
\hline D2055 & 14 & 16 & 23 & 34 & 43 & 53 \\
\hline
\end{tabular}

TASK CHAIRS GEMMA

Seat - of beech multilayer for the variants of black colour structure.
- of polypropylene for the variants of grey colour structure.

Backrest and - of polypropylene, black or grey colour.
underseat
Padding - of polyurethane foam.
Covering - of fire resistant fabric, Class 1.
Armrests - of polypropylene, black or grey colour.
Swivel base - in polyamide, black colour, with rubber wheels, for the variants of black colour structure.
- in polyamide, grey colour with plastic wheels for the variants of grey colour structure.
all measurements in mm .

\section*{COLOUR VARIANTS}




TASK CHAIRS GEMMA


\section*{WITH WHEELS}
- Height adjustable medium backrest • Swivel
- Gas lift • Permanent contact with halt in all positions.


WITH ARMRESTS
Plastic and grey base
\begin{tabular}{|l|llllll|}
\hline ITEM & \multicolumn{6}{|c|}{ VARIANIS } \\
\hline D2056G & EN & 16 & 23 & 34 & 43 & 53 \\
\hline
\end{tabular}

WITH ARMRESTS
Plastic and black base
\begin{tabular}{|l|llllll|}
\hline ITEM & \multicolumn{6}{|c|}{ VAPIANIS } \\
\hline D2056N & EN & 16 & 23 & 34 & 43 & 53 \\
\hline
\end{tabular}

WITHOUT ARMRESTS
Plastic and grey base
\begin{tabular}{|l|llllll|}
\hline ITEM & \multicolumn{6}{|c|}{ VARIANIS } \\
\hline D2058G & EN & 16 & 23 & 34 & 43 & 53 \\
\hline
\end{tabular}

WITHOUT ARMRESTS
Plastic and black base
\begin{tabular}{|l|llllll|}
\hline ITEM & \multicolumn{6}{|c|}{ VARIANIS } \\
\hline D2058N & EN & 16 & 23 & 34 & 43 & 53 \\
\hline
\end{tabular}


\section*{-MEETING CHAIRS}

Aesthetic and functional solutions to decorate the living areas with style and practicality.


MEETING CHAIRS IGEA LIGHT


FIXED WITH A CANTILEVER

\begin{tabular}{l} 
COATED STRUCTURE \\
ITEM \\
\hline D2114R \\
\hline VARIANTS \\
\hline
\end{tabular}


CHROME
STRUCTURE
\begin{tabular}{|l|l|}
\hline ITEM & \multicolumn{2}{|c|}{ VARIANTS } \\
\hline D2112R & BP \\
\hline
\end{tabular}


THE CHAIR IGEA LIGHT IS MATCHED WITH THE EXECUTIVE CHAIR SEDNA (PAGE 328).

\title{
MEETING CHAIRS GIOVE
}
\begin{tabular}{rl}
\begin{tabular}{r} 
Seat e Backrest \\
Seat and backrest
\end{tabular} & \begin{tabular}{l} 
of beech multilayer. \\
of polypropylene. \\
Padding \\
of nondeformable polyurethane foam \\
and fireproof.
\end{tabular} \\
Covering & of fireproof fabric, Class 1, Trevira CS. \\
Structure & \begin{tabular}{l} 
of oval tubular steel \(30 \times 15 \times 1,5 \mathrm{~mm}\). \\
coated in epoxy powder, black colour.
\end{tabular} \\
Armrests & - of polypropylene.
\end{tabular}

Certified EN 13761.
all measurements in mm .

\section*{COLOUR VARIANTS}
\begin{tabular}{|c|c|}
\hline & \begin{tabular}{l}
EN \\
BLACK FAUX LEATHER ( \(35 \%\) COTTON - \(65 \%\) POLYESTER)
\end{tabular} \\
\hline & 06 \\
\hline & BEECH NATURAL PLYWOOD \\
\hline Fraterotherphy & 16 \\
\hline & BLACK FIREPROOF FABRIC \\
\hline & 23 \\
\hline & RED FIREPROOF FABRIC \\
\hline & 34 \\
\hline & BLUE FIREPROOF FABRIC \\
\hline & 43 \\
\hline & ORANGE FIREPROOF FABRIC \\
\hline & 53 \\
\hline & GREEN FIREPROOF FABRIC \\
\hline
\end{tabular}

MEETING CHAIRS GIOVE


FIXED WITH 4 LEGS


WITH ARMRESTS
DOCKABLE
\begin{tabular}{|l|lllllll|}
\hline ITEM & \multicolumn{7}{|c|}{ VARIANTS } \\
D2035 & EN & 06 & 16 & 23 & 34 & 43 & 53 \\
\hline
\end{tabular}


WITHOUT ARMRESTS
STACKABLE AND DOCKABLE
\begin{tabular}{|l|lllllll|}
\hline ITEM & \multicolumn{7}{|c|}{ VARIANTS } \\
\hline D2034 & EN & 06 & 16 & 23 & 34 & 43 & 53 \\
\hline
\end{tabular}
\begin{tabular}{l} 
ITEM \\
D2036 \\
\hline
\end{tabular}


\section*{MEETING CHAIRS} MERCURIO

Body - of polypropylene.
Structure - of tubular steel ø 20 mm . coated with aluminium colour epoxy powders.

Legs - swivelling, of polypropylene.
Armrests - covered with polypropylene.
Certified UNI EN 15373:2007 UNI EN 1728:2000 UNI EN 1022:2005
all measurements in mm.

COLOUR VARIANTS
\begin{tabular}{|l|l}
\hline & \begin{tabular}{l}
70 \\
WHITE POLYPROPYLENE
\end{tabular} \\
\hline \(\mathbf{7 1}\) \\
CHARCOAL POLYPROPYLENE \\
\hline 72 \\
\hline & RED POLYPROPYLENE \\
\hline 74 \\
ORANGE POLYPROPYLENE \\
\hline
\end{tabular}

MEETING CHAIRS
MERCURIO


FIXED WITH 4 LEGS


WITH ARMRESTS STACKABLE
\begin{tabular}{|l|llll|}
\hline ITEM & \multicolumn{4}{|c|}{ VARIANTS } \\
\hline D2542 & 70 & 71 & 72 & 74 \\
\hline
\end{tabular}

WITHOUT ARMRESTS STACKABLE
\begin{tabular}{|c|cccc|}
\hline ITEM & \multicolumn{4}{|c|}{ VARIANIS } \\
\hline D2543 & 70 & 71 & 72 & 74 \\
\hline
\end{tabular}


\title{
MEETING CHAIRS \\ \\ NETTUNO
} \\ \\ NETTUNO
}

Seat e Backrest of opaque polypropylene.
Frame structure of tubular steel di \(80 \times 40 \mathrm{~mm}\). coated with epoxy powders, black colour.

Small table
Chair structure
of frame of melamine, black colour. of oval tubular steel \(30 \times 15 \mathrm{~mm}\) coated with epoxy powders, black colour.
all measurements in mm .

COLOUR VARIANTS


18
BLACK POLYPROPYLENE
28
RED POLYPROPYLENE
38
BLUE POLYPROPYLENE
48
ORANGE POLYPROPYLENE

MEETING CHAIRS NETTUNO


FIXED WITH 4 LEGS


WITHOUT ARMRESTS STACKABLE
ITEM VARIANTS
\(\begin{array}{lllll}\text { D2540 } & 18 & 28 & 38 & 48\end{array}\)


FRAME WITH 3 SEATS
\begin{tabular}{|c|cccc|}
\hline ITEM & \multicolumn{4}{|c|}{ VARIANTS } \\
\hline D2472 & 18 & 28 & 38 & 48 \\
\hline
\end{tabular}


FRAME WITH 2 SEATS + SMALL TABLE
\begin{tabular}{llllll} 
ITEM & \multicolumn{4}{|c}{ VARIANTS } \\
D2474 & 18 & 28 & 38 & 48
\end{tabular}



MEETING CHAIRS


FOLDING


\section*{MEETING CHAIRS NAIADE}

Structure - of metal
Padding - of polyurethane foam.
Covering - of faux leather.
Legs - of polyamide.
all measurements in mm .

MEETING CHAIRS NAIADE


ARMCHAIR IN THE COCKPIT


TWO-SEAT SOFA


Chairs created for the most prestigious environments, thanks to a design with a strong identity that combines elegance and modernity.


Seat of plywood with flame－retardant polyurethane high density foam．
Backrest of polyamide reinforced with fibreglass covered in elastic fireproof net．
Fitted with internal lumbar support．

\section*{Covering seat} of fireproof fabric．
Armrests of polyamide covered with soft polyurethane．Height adjustable．
Swivel base of black polyamide reinforced with fibreglass and self braking rubber wheels．

In accordance with the standard EN 1335.
All measurements in mm．

\section*{colour variants}


BP
WHITE NET AND BLACK FIREPROOF FABRIC
NP
BLACK NET AND FIREPROOF FABRIC



EXECUTIVE CHAIRS SEDNA

WITH WHEELS
－Height adjustable high backrest with lumbar support • Swivel with adjustable armrests • Gas lift • Backrest syncro movement • Advanced pivot with locking in 5 positions．

HIGH BACKREST

ITEM VARIANTS


\section*{EXECUTIVE CHAIRS} CASSIOPEA
\begin{tabular}{rl} 
One－piece & of tubular chromed steel，padded and covered in leather． \\
Armrests & \begin{tabular}{l} 
of polished aluminium with leather covering \\
（only for item D1998）．
\end{tabular} \\
Swivel base & of polished aluminium with rubber wheels． \\
Fixed base & of tubular chromed steel．
\end{tabular}
all measurements in mm ．

\section*{COLOUR VARIANTS}

FB
WHITE LEATHER
FN
BLACK LEATHER



EXECUTIVE CHAIRS
CASSIOPEA


\section*{WITH WHEELS}
－High backrest • Swivel with armrests with leather covering
－Gas lift height adjustment • Advanced multiblock pivot • Antishock
－Swinging with locking in 3 positions．


\section*{FIXED WITH A CANTILEVER}
－Medium backrest • Armrests



ITEM VARIANTS
D1999 FB FN


EXECUTIVE CHAIRS ACQUARIO

One－piece of beech plywood．
Padding high density polyurethane foam．
Covering of faux leather．
Armrests of chromed metal with padded armrests of wood，covered in faux leather．
Swivel base of chromed metal with rubber wheels．
Fixed base of chromed metal．

In accordance with the standard EN 1335.
all measurements in mm ．

\section*{COLOUR VARIANTS}


EB WHITE FAUX LEATHER

EN
BLACK FAUX LEATHER
ET
TURTLE FAUX LEATHER


EXECUTIVE CHAIRS
ACQUARIO


\section*{WITH WHEELS}
－Swivel with armrests • Gas lift height adjustment
－Swinging with locking in 3 positions • With a tension and antishock regulator mechanism．



MEDIUM BACKREST
\begin{tabular}{|c|c|}
\hline ITEM & \multicolumn{2}{|c|}{ VARIANTS } \\
\hline D2025 EB EN ET \\
\hline
\end{tabular}


\section*{CANTILEVER FIXED CHAIR}


MEDIUM BACKREST
\begin{tabular}{|c|c|}
\hline ITEM & \multicolumn{2}{|c|}{ VARIANTS } \\
\hline D2029 & EB EN ET \\
\hline
\end{tabular}

-ACCESSORIES

Genius is an infinite capacity for paying attention to detail.
Arthur Conan Doyle
British writer,
author of Sherlock Holmes, 1859-1930


COAT AND HAT STAND WITH \(4+4\) ARMS
- Umbrella stand and plastic components in black technopolymer.
- Column of tubular steel coated with epoxy powders.
\begin{tabular}{|l|l|}
\hline ITEM & \multicolumn{2}{|c|}{ VARIANTS } \\
\hline D1801 & GM \\
\hline
\end{tabular}


\section*{COAT AND HAT STAND WITH 8 ARMS}
- Umbrella stand and plastic components in black technopolymer.
- Column of tubular steel coated with epoxy powders or chromed.
\begin{tabular}{l|l} 
ITEM & \multicolumn{3}{|c}{ VARIANIS } \\
D1786 & BI CR GR NE RO \\
\hline
\end{tabular}

COAT AND HAT STAND WITH 5 ARMS + 5 HOOKS
- Umbrella stand and plastic components in black technopolymer.
- Column of tubular steel coated with epoxy powders or chromed.
\begin{tabular}{l|c|}
\hline ITEM & \multicolumn{2}{|c|}{ VARIANTS } \\
\hline D1793 & BI CR GR NE RO \\
\hline
\end{tabular}


\section*{GENERAL CONDITIONS OF SALE}

\section*{1. Conditions}

Tecnotelai srl declares that all sale contracts are governed by these general conditions, brought to customer's attention via print catalogues, commercial literature, and on the company's website. These conditions shall therefore be accepted entirely, except in cases of different specific or contrary agreement. Tecnotelai srl also states that any general terms and conditions printed on buyers' purchase orders are not accepted and are replaced automatically by the present conditions.

\section*{2. Orders}

Orders are subject to the clause "subject to the approval of Tecnotelai srl". In the event that the customer cancels all or part of a pending order, Tecnotelai srl will charge the costs for the changes and a penalty pursuant to article 1382 of the Italian Civil Code up to \(30 \%\) (thirty percent) of the value of the cancelled order.

\section*{3. Transport}

The goods, even if delivered with freight prepaid, shall be considered delivered to the customer's home on board the truck. The unloading and transfer to the warehouse are not the responsibility of the driver but only the responsibility of the recipient. The goods always travel at the risk and peril of the Customer even if sold carriage paid. Any damage caused during transport must be reported at time of delivery and indicated in the copy of the accompanying document to be returned signed to the carrier. Compensation is not agreed in the event of non-delivery.

\section*{4. Returns}

The return of goods must always be authorized by our sales office and goods must arrive in our warehouse, freight prepaid, perfectly intact. The credit of the returned goods will be made net of any damage and a flat fee with a minimum value of 10 Euro.

\section*{5. Deliveries}

The delivery time stated does not in any way bind the company, it is intended as purely an approximate 'time of delivery.' No notice of default or any kind of penalty will be liable to fall upon Tecnotelai Srl for lateness experienced due to a calamity, major force or other reasons. Possible delays do not entail a right to damages, suspension of payment or cancellation of orders.

\section*{6. Production changes}

Tecnotelai srl reserves the right, at its sole discretion, to make relevant technical and commercial changes to products that may be necessary in order to improve same in terms of quality, functionality and safety, without giving notice to the customer. This clause therefore excludes the customer's right to request products that are modified or out of production.

\section*{7. Payments}

Only payments made directly to Tecnotelai srl, at its office or to its representatives with delegated powers, will be considered valid. In the event of non-payment by the agreed due date interest will be applied in accordance with the provisions of Leg. Decree 231/2002 and all current orders will be suspended or cancelled until the overdue payment is made.

\section*{8. Jurisdiction}

For any dispute the jurisdiction will be that of our registered office in Bologna.

\section*{GENERALSALESINFORMATIONANDPERSONALDATAPROTECTION}

Visit our new website www.tecnotelai. it: browsing through the catalogue online you can view the full range of our products in all their varying colours and structural variations, and make an appointment with one of our business operatives in your area.

Information for the protection of personal data Article 13 Leg. Decree 30 June 2003 No. 196. Tecnotelai srl with headquarters at Via Bonazzi, 4 Castel Maggiore (Bo), as personal data controller, is required to use such data in accordance with criteria of fairness, legality and confidentiality pursuant to the above standard, as part of its activity and preventing it from being disclosed to outside third parties.

Purpose of treatment.
Your personal data are used to execute the relevant accounting, administrative and fiscal obligations and are required for performance of the contract, for the supply of products and/or services and, in general, for the development of economic object of our company.

Manner of treatment.
The data are processed manually or by computer with a guarantee of security, to minimize the risk of loss, destruction or unauthorized access in accordance with the security measures provided by Leg. Decree 196/2003 and by the technical specification (Annex B) in that decree.

Obligatory or voluntary nature of providing data.
The provision of data by you is optional; however, the absence of this data may make it impossible to execute the contract and/or service. The request for data is only to fulfil contractual, accounting and tax obligations.

Subjects or categories of subjects to which the personal data may be communicated.
The data are processed exclusively by authorized personnel and will be used in the fields of administration, accounting, and business.

Rights of the interested party.
The interested party (Article 4 Leg. Decree No. 196/2003 - natural person, legal person, entity or association to whom the personal data refer) may ask for information on their data and exercise the rights under Article 7 Leg. Decree 196/2003 and in particular may on legitimate grounds object the treatment of the said data.
OFFICE LINE```


[^0]:    

[^1]:    ${ }^{(*)}$ ) The capacities of battens and shelves are for uniformly distributed loads and under maximum stress conditions.
    The flexion in the centre of the battens is allowed up to $1 / 200$ of their own length.
    ** to be used exclusively for completions.

[^2]:    ${ }^{(*)}$ The capacities of battens and shelves are for uniformly distributed loads and under maximum stress conditions.
    The decrease in the middle of the battens is allowable up to the values shown in the table (arrow).

[^3]:    (*) The indicated capacities are for evenly distributed loads...$~_{\text {. }}$

