



TRESTON
GROUP



Ergonomic WORKSPACES

PRODUCT CATALOGUE 2014-2015







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For a Better Work Environment

Dedicated to human workspace



Treston Group is among the world's leading suppliers of industrial furniture and workstations.

Our workstation design and implementation process always begins with the person performing the work. In this way, we pay close attention to ergonomics, functionality and efficiency.

The four cornerstones of our operations are customer-focus, reliability, high quality and continuity. We listen to your needs and reliably deliver high-quality and durable solutions, which last from one generation to the next, thanks to our optimal design.

Our own sales network and distributors dedicated to our products provide worldwide assistance and service in support of Treston Group products.





Industrial furniture and workstations for different working environments

Treston Group's product range is divided into three categories, a separate catalogue is available for each category. Please contact our agents or email us at: sales@trestongroup.com to get your own copy.

Ergonomic workstations

The seamless efficiency of material flows is emphasised in assembly workstations.

Process changes in production or operations require reconfigurable workstations that take account of individual ergonomics requirements. Our modular product solutions allow you to react to new situations and the resulting needs in an agile manner, enabling smooth, continuous operations. Thanks to our extensive selection of accessories, we are able to satisfy even the most individual of needs.

Our own design and years of experience enable us to customise each solution to best suit its purpose. For the needs of the electronics industry, we make ESD-protected workstations, suitable for furnishing EPAs. These workstations are also highly suitable for precision mechanics and mechanical engineering.

Distinctive workshops

Our workshop drawer cabinets, tool panels and workbenches are designed to withstand heavy loads and strenuous use in workshops, repair shops and industrial environments.

The long lifetime of our furniture guarantees productivity and a satisfied user. Our workshop furniture is also well known in teaching environments.

Swift in-house logistics

Treston storage furniture encompasses both ease of use and design. Our selection provides solutions to a surprisingly broad range of storage challenges, regardless of the users and sector.

Our plastic storage drawers are durable and easy to clean, and can be customised into a complete storage system if necessary. Our product range also includes various stand and trolley solutions, for the more efficient use of storage space and easier movement of stored goods.

We also have storage furniture for environments that require ESD protection. In addition, some of our storage solutions are moulded from reprocessed plastic.

Packaging and shipping departments are often found at the end of production processes. Their logistic efficiency can be easily improved through sensible workstation design.

A great deal of manual labour and quality assurance are typical of the packaging stage, in both individual stations and line solutions. Our solution for the needs of these segments often builds on the idea of "more for less".

When accessories are located and positioned according to LEAN principles, you can significantly speed up throughput and reduce work strain. Cutters, pens, knives, rubbish bins and displays can be positioned in a way that provides the user with the best possible ergonomics, while also ensuring a free and uncluttered workspace.



Workstations for every need

Optimising workstation functionality may prove difficult without well-chosen accessories that increase usability. When a workstation is well-planned and well-equipped, workflow becomes easier and more efficient, improving ergonomics and making it easier to keep tools in place.

Modular means adaptable

Our world keeps changing at an ever-increasing pace. Until recently, products could be manufactured the same way for decades, but now we must be prepared to make changes to our work practices at a much faster rate. In order to revise the production process to meet new requirements, an extremely flexible and adaptable workstation system is essential. Our system is designed particularly with this in mind. The same basic units, equipped with accessories that meet your needs, offer a wide range of applications.

Customised for your application and your operator

The purpose of a workstation determines its basic requirements and accessories. The needs and requirements may change considerably from one employee to another, but we understand that no two people are alike. When a workstation is equipped for and adjusted to an individual's needs, each phase of the production process can be completed without delay, with accuracy and with maximum comfort.

Treston Group offers a wide range of ergonomic workstations to choose from, from those that can be delivered quickly to those that provide versatile options to meet any need.





Ergonomics in our workstations

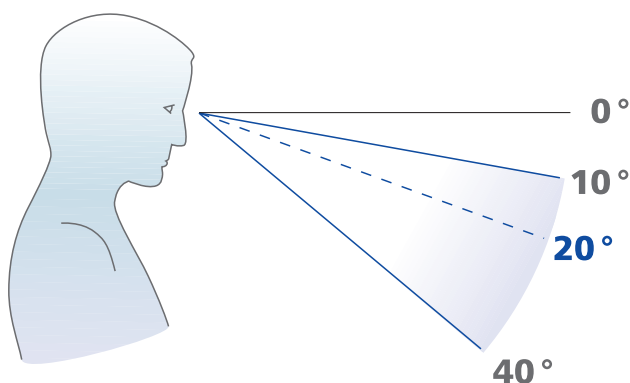
Costs associated with health and safety problems are an ever increasing concern to all industries. This concern drives industries to seek solutions to provide a healthy, safe and productive working environment. **Designing a workplace with ergonomics in mind improves the employees' wellbeing which in turn improves productivity.**

The modular design of Treston Group workstations enables proper ergonomics. With a wide range of accessories and adjustments we can provide customers with a customized solution using standard components. **Modularity and accessories are individually adjustable according to the task and operator requirements.** The

aim is to create an uncluttered workstation and utilise the available workspace as efficiently as possible.

Treston Group's workstations and accessories can be adjusted for operators of different heights working with left or right hand. Correctly adjusted workstations decrease stress in the muscles and enable productive work throughout the shift.

Please do remember that ergonomy is not only adjusting your chair. Real ergonomy has to do with proper lighting, noise absorption, body movements and air quality. More information about lighting ergonomics on page 52.



Location of the correct view angle

Focus point should follow these guidelines:

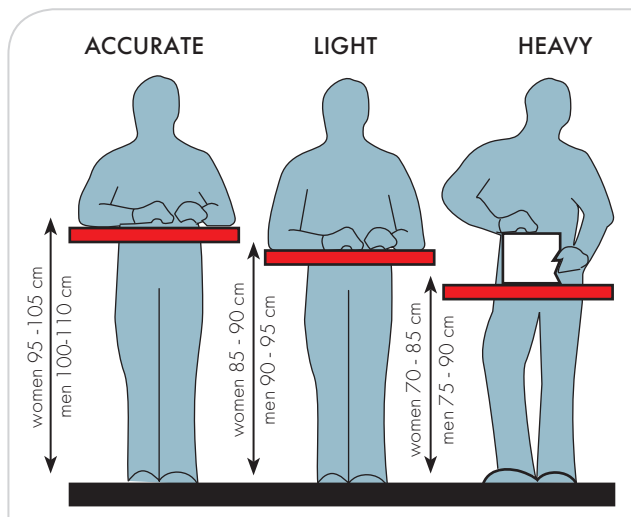
- Continual movement of view should be in 30 degree sector
- Continuous view angle should keep the head in a comfortable position (line of view should be 10 to 40 degrees below the horizontal line)
- Displays should be positioned 20 degrees below the horizontal line



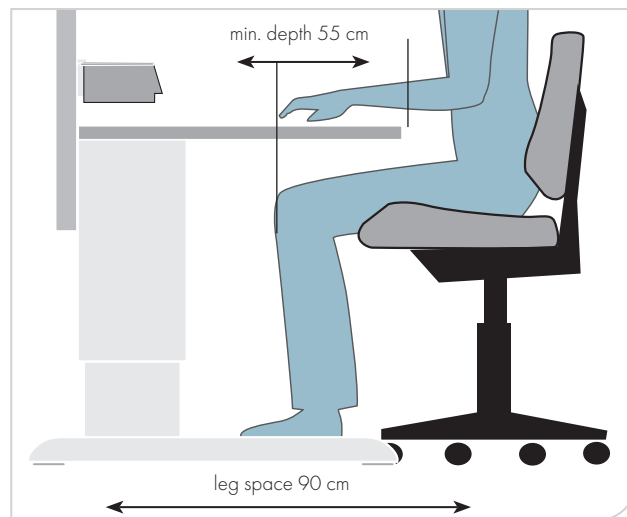
Seated or standup work?

The choice of a seated or standing working position is dependent upon the task to be executed. The height of the work surface is determined by such factors as size and weight of the part, precision requirement, assembly process, repetitiveness etc.

Height adjustability is especially useful when the size of the products being handled varies or when several people use the same workstation.



Standing work

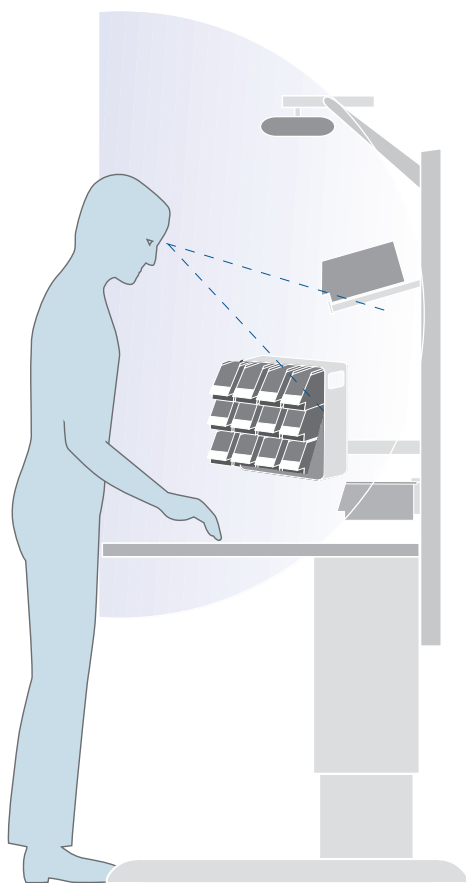


Seated work

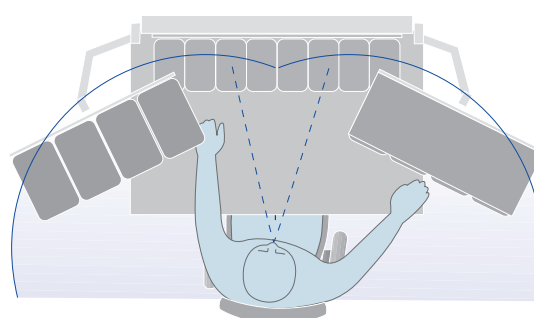
Reaching distances and heights

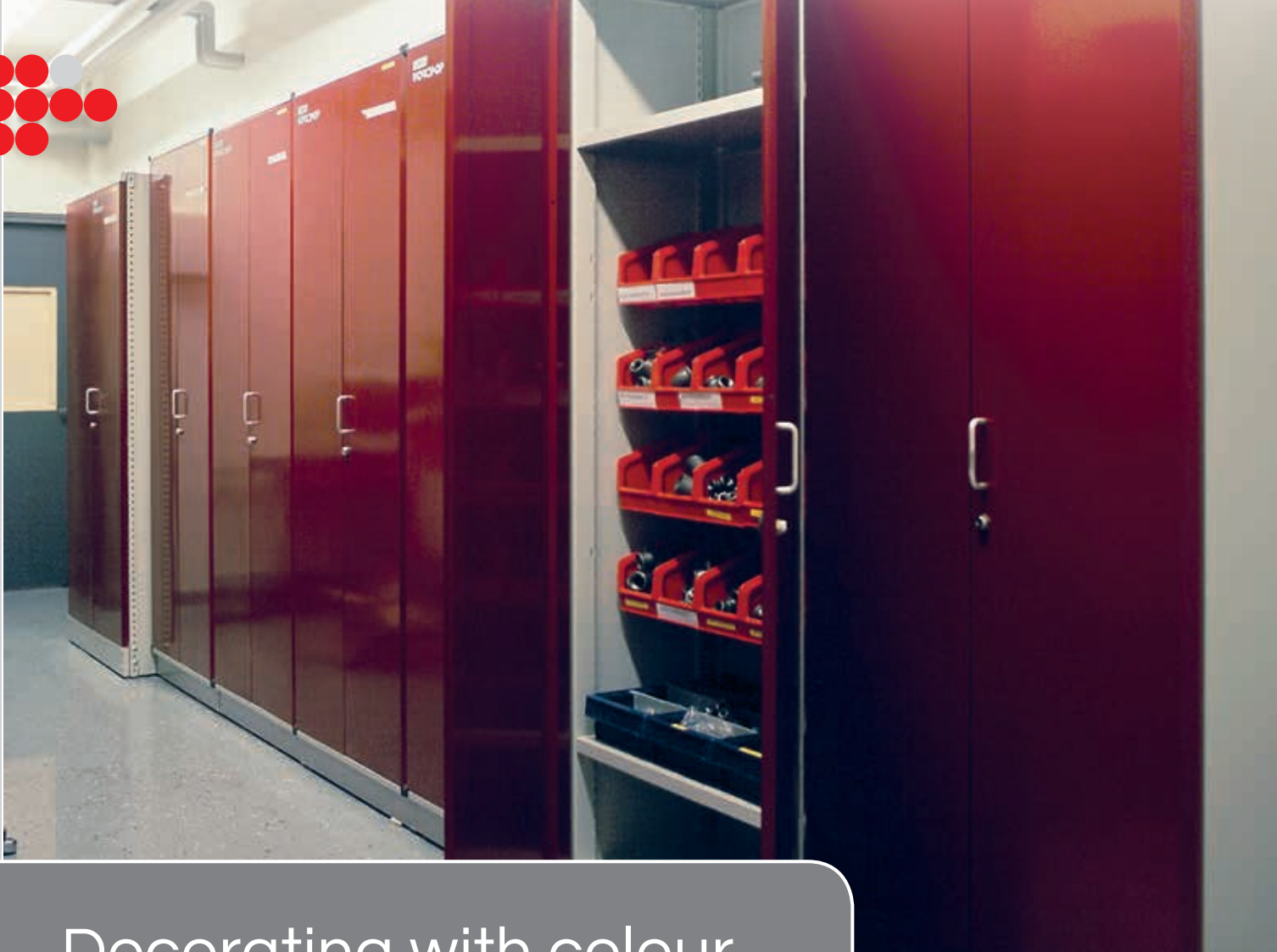
To improve working postures in assembly work, the most-often used parts should be placed into the optimal horizontal working area within the operator's sight. Avoid overly large or deep workbenches, which can cause improper reach and reduced productivity. Assembly work is most ergonomic when parts are within easy view and reach.

The vertical work area and reach zone can be fine-tuned with accessories. Our height adjustable arms optimize work movements and keep parts or tools within easy access. Operators can work with wrists and arms in optimal posture with shoulders relaxed. Tilted bin rails and shelves keep the wrist in a neutral position when picking parts. The tilt angle also provides easy identification of the parts with the proper viewing angle.



Lighting ergonomics, see page 52.





Decorating with colour

The working environment can also look good and be inspirational. By choosing the colours of your equipment to match your corporate colours, you can reinforce your corporate image whilst creating a pleasant working environment.

Doors, drawers and perforated panels all come in various colours. The combination of different colours creates an interesting effect. Colours can also act as codes or identifiers.



Colour codes



Workbench, cabinet, shelving and drawer frames are all light grey (RAL 7038 or RAL 7035) or dark grey (RAL 7045). Outside of the standard colour range, additional colours are available on request. Please contact our agents or email us at: sales@trestongroup.com.

| | Colour code | RAL code | Doors | Drawers | Perforated panels and back panels |
|------------|-------------|----------|-------|---------|-----------------------------------|
| Light grey | 49* | RAL 7035 | STD | A/STD | A/STD |
| Light grey | 35 & 41* | RAL 7038 | STD | A/STD | A/STD |
| Dark grey | 45 | RAL 7045 | A | A | A |
| Blue | 07 | RAL 5007 | STD | A/STD | STD |
| Red | 25 | RAL 3002 | A | A | A |



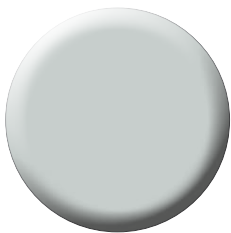
The colour code is included in those product codes that are formed with numbers.

It is either at the end, following the hyphen (e.g. 860 804-35), or in the middle (e.g. C 334-07 000).

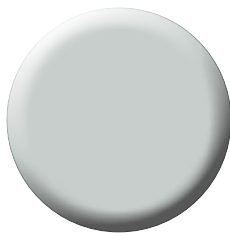
***49 and 35 are ESD protected light greys, 41 is non-ESD protected light grey. Please remember that ESD protection will result in a slightly darker shade of colour than the given RAL code.**

STD = Standard factory colour, normal warehouse delivery, listed price

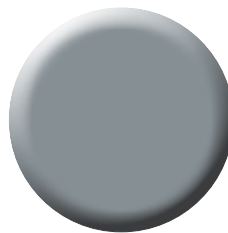
A = Factory colour, delivery 15 days from the factory, listed price



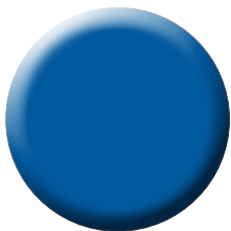
Light grey
RAL 7035



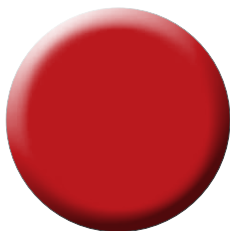
Light grey
RAL 7038



Dark grey
RAL 7045



Blue
RAL 5007



Red
RAL 3002

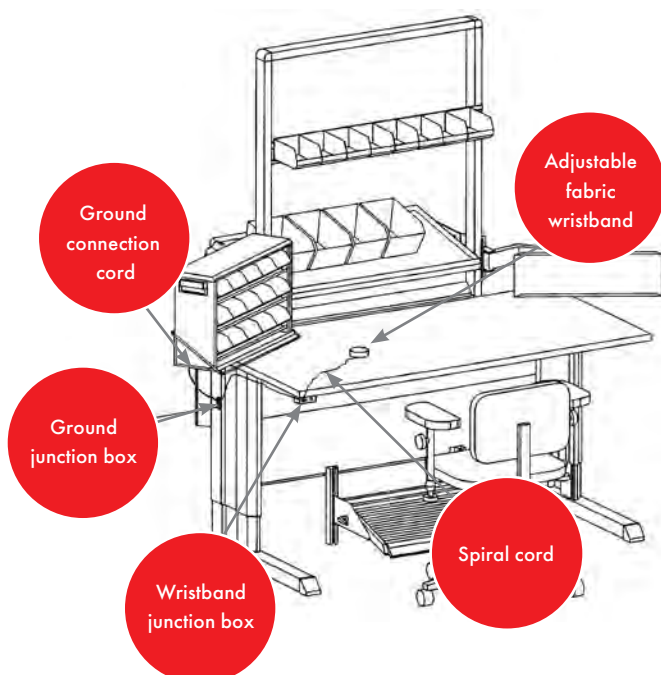
Printed colours do not give a fully accurate representation of painted colours. Please ask our agent about various samples.



ESD protection guarantees a safe working environment

Particularly in the electronics industry, work is often carried out in an EPA that is protected from static discharge. Protection in this case means effective earthing, which involves both earthing equipment and painting the frame of the ESD workstation with semi-conductive paint.

We have extensive experience in developing, manufacturing and supplying ESD furnishings. All our workstations and related products are supplied with an electrically semi-conductive coat of paint and we supply furnishings, seats and earthing components for ESD-protected workstations. We also build complete production systems equipped with ESD-protection. Our products meet the requirements specified in the IEC 61340-5-1 standard.



Static electricity

The abbreviation ESD stands for Electrostatic Discharge, a process that occurs between two objects of differing electric potential. Normally, electric charges are discharged slowly from objects' surfaces. If the difference in electric potential becomes too great, the electrical current accelerates resulting in a sudden current surge.

An ESD protected area is called an EPA. In an EPA, ESD protection must be observed in all materials, employees' clothing and air humidity. Workstations and employees in an EPA must also be earthed with protective resistance (1 Mohm) to an ESD earth.



Our standards comply with the highest certification requirements



| | | | |
|--|---|---|---|
| <p>Quality certification</p> <p>ISO 9001:2010</p> | <p>Environmental Management System certification</p> <p>ISO 14001:2010</p> | <p>Packaging treatment according to EU directives.</p> | <p>IPA Qualification Certificate</p> <p>The Concept workstation is suitable for use in class 10.000 clean rooms in accordance with US Federal Standard 209E.</p> |
|--|---|---|---|



| | | | |
|---|--|---|---|
| <p>ESD-approval certification</p> <p>Our ESD products fulfill the basic requirements of IEC 61340-5-1.</p> | <p>GS certification for lighting and TP workbench</p> | <p>Russian certificate of conformity</p> | <p>Russian certificate of conformity</p> |
|---|--|---|---|

To obtain a copy of our certificates, please contact info@trestongroup.com.



The seller provides a five-year warranty for material and manufacturing defects in the products excluding electronic parts and components for which the warranty provided is a two-year period.





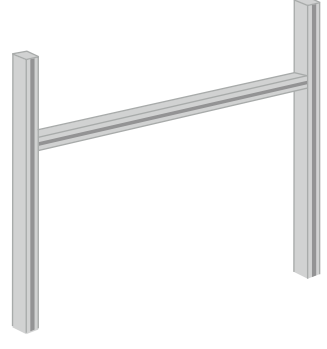
Workbenches and accessories



WB frame



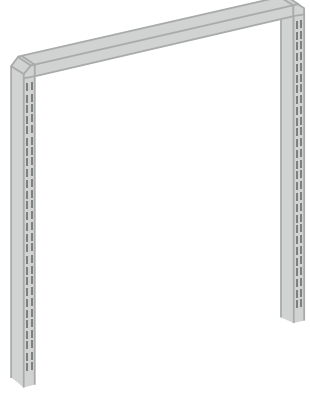
Aluminium upright



CONCEPT frame



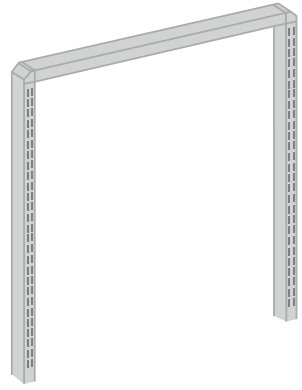
Upright tube



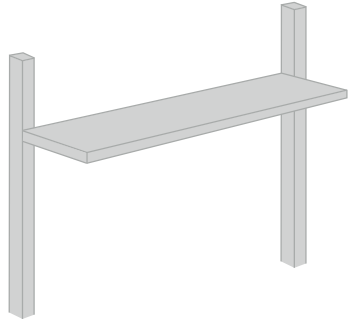
TP / TPH frame



Upright tube



C-profile upright





WB workbench, page 18

- Ergonomic and easily adjustable
- Suitable for use in demanding assembly environments
- Adaptable to a large variety of tasks
- Offering a wide range of accessories to meet any need



Concept workbench, page 26

- Ergonomic and highly adaptable to the needs of the user
- Easy to reconfigure thanks to the modular design
- Suitable for heavy loads
- Offering a wide range of accessories to meet any need



TP workbench, page 40

- Steel structure
- A cost-effective option to start with
- Easy to equip with a variety of accessories
- Concept accessories available



TPH workbench, page 45

- Available from stock
- Includes basic elements
- Provides its own selection of accessories





WB workbenches

The WB workbench has been designed for use in demanding assembly environments. The concept is one of simplicity and good ergonomics, allowing each bench to be adapted to a variety of tasks.

Electric motor, manual hand crank or allen key height adjustment cater for standing or seated users, while the generous worktop depth and broad accessory range ensure that everything is within easy reach. Another feature of this new design is the flush bench footprint; benches can be placed side-by-side, back-to-back, or right up against walls with no unnecessary gaps. You can design your workstation to fit your needs perfectly.

Worktop height can be adjusted between 700-1100 mm. The adjustment system in both cases utilises interlocking aluminium profiles, providing a strong, rigid frame. Steel frame parts are epoxy powder coated light grey paint, RAL 7035. Worktops are of 25 mm laminated particle board, adjustable feet are provided for fine levelling.



- Ergonomic and easily adjustable
- Suitable for use in demanding assembly environments
- Adaptable to a large variety of tasks
- Offering a wide range of accessories to meet any need

WB benches examples



WB electric adjustable workbench

| Qty | Name | Code |
|-----|---------------------------|-----------|
| 1 | Electric adjustable bench | WB815 EL |
| 1 | Upright profiles | AL2X150 W |
| 1 | Accessory frame | AKK150 |
| 1 | Shelf | ALH150 |
| 1 | Support bracket | HSB150 |
| 1 | Adjustable shelf | ASH70 |
| 1 | Keyboard shelf | WKA |
| 1 | Overlight | OL254 |
| 1 | Power channels | CJK70 SET |
| 2 | Bin profile | BP70 |
| 1 | LCD bracket | MA |
| 1 | Light steel cabinet | LMC02 |
| 1 | Cover | LMCK2 |



WB allen-key adjustable workbench

| Qty | Name | Code |
|-----|----------------------------|-----------|
| 1 | Allen-key adjustable bench | WB811 |
| 1 | Upright profiles | AL2X110 W |
| 1 | Shelf | ALH110 |
| 1 | Support bracket | HSB110 |
| 1 | Overlight | OL254 |
| 1 | Adjustable shelf | ASH100 |
| 1 | Power channels | CJK100 |



WB electric adjustable workbench ESD

| Qty | Name | Code |
|-----|---------------------------|--------------|
| 1 | Electric adjustable bench | WB815 EL ESD |
| 1 | Upright profiles | AL2X150 W |
| 1 | Accessory frame | AKK150 |
| 1 | Shelf | ALH150 ESD |
| 2 | Adjustable shelf | ASH70 ESD |



WB allen-key adjustable workbench ESD

| Qty | Name | Code |
|-----|----------------------------|------------|
| 1 | Allen-key adjustable bench | WB815 ESD |
| 1 | Upright profiles | AL2X150 W |
| 1 | Accessory frame | AKK150 |
| 1 | Shelf | ALH150 ESD |
| 1 | Support bracket | HSB150 |
| 1 | Overlight | OL254 |
| 1 | Adjustable shelf | ASH70 ESD |
| 1 | Perforated panel | ARL70 |
| 1 | Power channels | CJK70 SET |
| 2 | Sidelight | SL224 |



WB workbench



- Select the height adjustment method: allen-key, electric or crank.
- Stepless height adjustment between 700-1100 mm.
- Select a bench top to suit the frame: laminate or ESD bench top.

WB allen-key adjustable bench

| Bench size W x D mm | Max load kg | Code | Code ESD |
|---------------------|-------------|-------|-----------|
| 1073 x 800 | 250 | WB811 | WB811 ESD |
| 1500 x 800 | 250 | WB815 | WB815 ESD |
| 1800 x 800 | 250 | WB818 | WB818 ESD |

WB electric adjustable bench

| Bench size W x D mm | Max load kg | Code | Code ESD |
|---------------------|-------------|------------|----------------|
| 1073 x 800 | 200 | WB811 EL • | WB811 EL ESD • |
| 1500 x 800 | 200 | WB815 EL | WB 815 EL ESD |
| 1800 x 800 | 200 | WB818 EL | WB818 EL ESD |

Adjustment speed using the motor is 19 seconds min. to max.

Cable tidy as standard.

WB crank adjustable bench

| Bench size W x D mm | Max load kg | Code | Code ESD |
|---------------------|-------------|-----------|---------------|
| 1073 x 800 | 200 | WB811 C • | WB811 C ESD • |
| 1500 x 800 | 200 | WB815 C | WB815 C ESD |
| 1800 x 800 | 200 | WB818 C | WB818 C ESD |

Cable tidy as standard.

• = non stock item

Laminate bench top

- 25 mm low pressure laminate
- Light grey surface
- Plastic edging

ESD bench top

- Light grey laminate surface
- Grey edging
- Thickness 25 mm
- Fixed with screws
- Semi-conductive (ESD)



CTR trolley

Height adjustment with allen key between 690-990 mm. A lower shelf is integrated. Swivel castors (Ø 100 mm), two of which have brakes. Dimensions 700 x 500 mm, lower shelf 700 x 415 mm.

| Size W x D mm | Max load kg | Code | Code ESD |
|---------------|-------------|--------|------------|
| 700 x 500 | 75 / shelf | CTR705 | CTR705 ESD |



WB extension benches



1. WB side worktop

This side worktop can be installed on either the right or left hand side of an WB bench to increase the surface area. Installation can be either at the same height, or lower than the main worktop with the brackets provided. Load capacity is 50 kg, and it is suitable for all WB models in the range.

| Size W x D mm | Max load kg | Code | Code ESD |
|---------------|-------------|----------|--------------|
| 400 x 800 | 50 | WB804 ST | WB804 ST ESD |

2. WB corner worktop

A corner worktop can be used with two WB benches to create a 90° angle setup. This unit consists of a worktop and all necessary components. It requires no additional leg frames, simply mounting to the standard benches with the brackets provided. Load capacity for this worktop is 50 kg. Doesn't suit handle adjustable bench. Suitable for WB EL to order.

| Size W x D mm | Max load kg | Code | Code ESD |
|---------------|-------------|-----------|---------------|
| 1154 x 1154 | 50 | WB1212 CT | WB1212 CT ESD |



Accessories for WB



Upright profiles AL2X

Upright profiles AL2X

| Size W x H mm | Suitable for | Code | Code ESD |
|---------------|--------------|-----------|-----------|
| 1063 x 900 | WB811 | AL2X110 W | AL2X110 W |
| 1489 x 900 | WB815 | AL2X150 W | AL2X150 W |
| 1789 x 900 | WB818 | AL2X180 W | AL2X180 W |

Needed for mounting accessories to WB benches. Includes 2 vertical and 1 horizontal profile. With 3 cable clips (CC8).

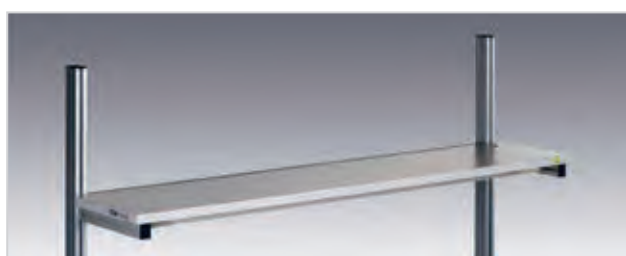


Accessory frame AKK

Accessory frame AKK

| Size W x D mm | Suitable for | Code | Code ESD |
|--------------------------|------------------------|--------|----------|
| 730 x 540 | AL2X150 W AL2X180 W | AKK70 | AKK70 |
| 690 x 500 + 690 x 500 | AL2X150 W | AKK150 | AKK150 |
| 690 x 500 + 990 x 500 | AL2X180 W | AKK180 | AKK180 |

The accessory frame divides the space between the upright profiles into 2 modules. AKK frame includes 1 vertical and 1 horizontal profile. Useable height 500 mm.



Shelf ALH

Shelf ALH

| Size W x D mm | Suitable for | Code | Code ESD |
|---------------|--|--------|------------|
| 1073 x 310 | AL2X110 W, combination AL2X180 W + AKK180 | ALH110 | ALH110 ESD |
| 1500 x 310 | AL2X150 W | ALH150 | ALH150 ESD |
| 1800 x 310 | AL2X180 W | ALH180 | ALH180 ESD |

Height adjustable shelf. 25 mm laminated particle board. Load capacity 50 kg. Mount on upright profiles.



Lower shelf AT

Lower shelf AT

| Size W x D mm | Max load kg | Suitable for | Code | Code ESD |
|---------------|-------------|--------------|----------|--------------|
| 828 x 400 • | 50 | WB811 | AT110 WB | AT110 WB ESD |
| 1255 x 400 • | 50 | WB815 | AT150 WB | AT150 WB ESD |
| 1555 x 400 • | 50 | WB818 | AT180 WB | AT180 WB ESD |

Height adjustable lower shelf, 25 mm laminated particle board. Mount between the legs.

• = non stock item



Backstop LIST

Backstop LIST

| Size W x D x H mm | Suitable for | Code |
|-------------------|--------------------------------|---------|
| 1400 x 52 x 27 | ALH150, AT150 WB, AT150 TPH | LIST150 |
| 1700 x 52 x 27 | ALH180, AT180 WB, AT180 TPH | LIST180 |

Prevents items from falling off the shelf. Can be fixed on the lower shelf AT or on the shelf ALH.

Divider hoops PDH

| Height mm | Suitable for | Code | Code ESD |
|-----------|--------------|------|----------|
| 330 | ALH | PDH | PDH |

Used in combination with shelf ALH. Comes in sets of 5.

Perforated panel ARL

| Size W x H mm | Suitable for | Code | Code ESD |
|------------------|---------------|--------|----------|
| 668 x 500 | AKK70, AKK150 | ARL70 | ARL70 |
| 968 x 500 | AKK180 | ARL100 | ARL100 |

Mount on accessory frame AKK. The size of the perforation is 9 x 9 mm, center to center 38 mm.

Adjustable shelf ASH

| Size W x D mm | Suitable for | Code | Code ESD |
|---------------|-----------------------|--------|------------|
| 660 x 400 | AKK70, AKK150, AKK180 | ASH70 | ASH70 ESD |
| 960 x 400 | AKK180 | ASH100 | ASH100 ESD |

Continuous adjustment for depth, height and angle. Shelf of 25 mm laminated particle board. Lipped front edge. Load capacity 35 kg static load. Mount on accessory frame AKK.

Bin profile BP

| Length mm | Suitable for | Code | Code ESD |
|-----------|------------------------|-------|-----------|
| 685 | AKK 70, AKK150, AKK180 | BP70 | BP70 ESD |
| 985 | AKK180 | BP100 | BP100 ESD |

Aluminium profile for stacking and picking bins. Mount on accessory frame AKK.

Swivel arm with tray AKV

| Size W x D mm | Suitable for | Code | Code ESD |
|------------------|-----------------------|--------|------------|
| 460 x 210 (tray) | AL2X upright profiles | AKV400 | AKV400 ESD |

Lockable, angle adjustable steel tray with swivel radius of 360°. Length of swivel arm 590 mm. Max. load 15 kg.

Component rack EPL

| Size W x D x H mm | Suitable for | Shelves number | Code ESD |
|----------------------|--------------|----------------|-----------|
| 455 x 200 x 290 | AKV | 3 | EPL12 ESD |

Rack with three fixed shelves. Semiconductive epoxy powder coated steel in light grey (RAL 7035). Bins ordered separately, page 36.

Component rack holds:

- 12 stacking bins 1015-4ESD or 12 picking bins 30-1L-4ESD or 6 picking bins 30-2L-4ESD or 6 picking bins 30-23L-4ESD.

Document stand WDA

| Size W x H mm | Suitable for | Code | Code ESD |
|---------------|-----------------------|------|----------|
| 440 x 300 | AL2X upright profiles | WDA | WDA ESD |

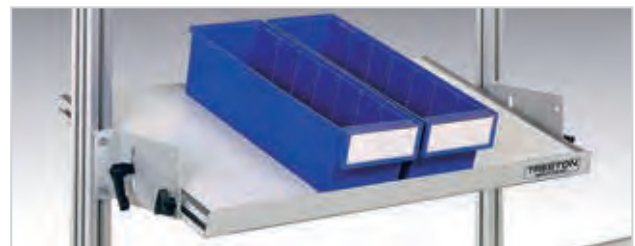
Document stand A3 with swivel arm. Epoxy powder coated steel: light grey. Arm length 220 mm. Tilt 75°.



Divider hoops PDH



Perforated panel ARL



Adjustable shelf ASH



Bin profile BP



Swivel arm with tray AKV



Component rack EPL



Document stand WDA



Bottle holder CH

Bottle holder CH

| Size W x D x H mm | Ø mm | Suitable for | Code | Code ESD |
|-------------------|------|-----------------------|------|----------|
| 110 x 105 x 120 | 80 | AL2X upright profiles | CH | CH |

Practical holder for bottle or cup. Made of black polypropylene.



Recycling material bin PRMB

Recycling material bin PRMB

| Size W x D x H mm | Suitable for | Code |
|-------------------|--------------|-------|
| 530 x 280 x 585 | WB benches | PRMB2 |
| 530 x 280 x 585 | TP benches | PRMB |

The 60 ltr bin with steel brackets has a maximum load of 15 kg and can be positioned on either side or rear of the bench.



Tool holder box PPH

Tool holder box PPH

| Size W x D x H mm | Suitable for | Code |
|-------------------|-------------------|---------|
| 400 x 300 x 140 | WB and TP benches | PPH TXL |
| 186 x 500 x 182 | WB and TP benches | PPH TL |

PPH TXL with two grey plastic bins type 3020 and the PPH TL with one red plastic bin type 1950.



Tool tray PTH

Tool tray PTH

| Size W x D mm | Suitable for | Code |
|---------------|--------------|--------|
| 1000 x 60 | WB benches | PTH100 |

The tool tray guarantees a clean working space, while tools are close to hand.

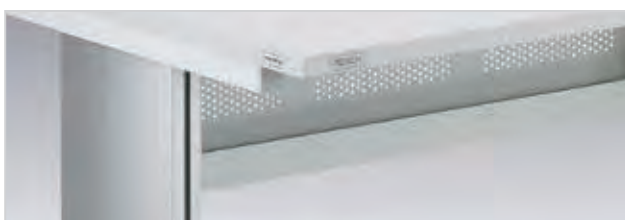


Support bracket HSB

Support bracket HSB

| Length mm | Suitable for | Code | Code ESD |
|-----------|--------------|--------|----------|
| 1073 | AL2X110 W | HSB110 | HSB110 |
| 1500 | AL2X150 W | HSB150 | HSB150 |
| 1800 | AL2X180 W | HSB180 | HSB180 |

Support bracket of steel for suspending power tools and lighting units. Mount on upright profiles.



Cable tidy WBCT

Cable tidy WBCT

| Size W x D x H mm | Suitable for | Code | Code ESD |
|-------------------|--------------|---------|----------|
| 948 x 64 x 204 • | WB811 | WBCT110 | WBCT110 |
| 1375 x 64 x 204 | WB815 | WBCT150 | WBCT150 |
| 1675 x 64 x 204 | WB818 | WBCT180 | WBCT180 |

Mount on leg frame. A cable tidy is standard equipment on WB C and WB EL models.

• = non stock item

Cable clip set CC

| Set | Suitable for | Code | Code ESD |
|----------|-----------------------|------|----------|
| 5 pieces | AL2X upright profiles | CC8 | CC8 |

The cable clip set will hold cables etc. securely and neatly in place along the bench frame. The clips locate in the 8 mm profile slot.

Keyboard shelf WKA

| Size W x D mm | Suitable for | Code | Code ESD |
|-------------------|-----------------------|------|----------|
| 500 x 220 (shelf) | AL2X upright profiles | WKA | WKA ESD |

Keyboard shelf with swivel arm. Epoxy powder coated steel. Load capacity 15 kg. Arm length 220 mm.

PC stand CPU

| Width | Height | Suitable for | Code |
|------------|------------|------------------------|------|
| 130-240 mm | 395-500 mm | WB and TP/TPH benches | CPU |
| 340-460 mm | 180-285 mm | SAP, CTR, WTR trolleys | |

An adjustable holder for either vertical or horizontal CPU, to mount underneath the table worktop.

LCD bracket MH

| Max load kg | Suitable for | Code |
|-------------|-----------------------|------|
| 15 | AL2X upright profiles | MH |

The quick-release mechanism is equipped with the standard used flat-screen mount 75 x 75 and 100 x 100 for the mounting of all normal flat-screens.

LCD swivel arm MA

| Max load kg | Suitable for | Code |
|-------------|-----------------------|------|
| 10 | AL2X upright profiles | MA |

The quick-release mechanism is equipped with the standard flat-screen mount 75 x 75 and 100 x 100 for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright.

LCD swivel arm MA2

| Max load kg | Suitable for | Code |
|-------------|-----------------------|------|
| 15 | AL2X upright profiles | MA2 |

The quick-release mechanism is equipped with the standard, widely used flat-screen mount 75 x 75 and 100 x 100 for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright.

Power channels CJK

| Dims mm | Suitable for | Code |
|--|-----------------------|-----------|
| Profile 631 | AL2X upright profiles | CJK70 |
| Profile 931 | AL2X upright profiles | CJK100 |
| 3 double sockets (E1) and a switch (E2) | | CJK70 SET |
| Double socket | | E1 |
| Switch | | E2 |
| Automatic fuse 10 A | | E3 |
| Automatic fuse/earth leakage switch 10 A/30 mA | | E4 |
| Emergency-stop-switch | | E5 |
| Data connector/shielded for Cat.6 cable | | E6 |
| Data connector/without screen for Cat.5 cable | | E7 |
| Pneumatic, quick coupling 3/8" | | E8 |

Can be fitted with a choice of components, ordered separately. All meet with CE requirements. 3 m cable is included. Supplied wired and ready for use. A finished CJK 70 SET includes 3 double sockets (E1) and a switch (E2). Other sets are also available.



Cable clip set CC



Keyboard shelf WKA



PC stand CPU



LCD bracket MH



LCD swivel arm MA



LCD swivel arm MA2



CJK70 SET



Concept workbenches

Concept workbenches are designed for the needs of the electronics industry, where ergonomic qualities are the most important requirement. There are many possible adjustments, all components fit together seamlessly, and each detail is practical in use.

The workstation adapts to the work process and the needs of the operator. As a result all movements of the operator can be optimised, which in turn increases performance and productivity and decreases work-related stress.

Modular design provides total integration with the existing system and the potential to flexibly adapt to changes in the environment. Concept workbenches are typically used in work such as assembly, quality control, and repair.

Concept workbenches are also available in motorised and hand crank versions.



- Ergonomic and highly adaptable to the needs of the user
- Flexible to changes thanks to the modular design
- Suitable for heavy loads
- Offering a wide range of accessories to meet any need

Concept workbench examples



Concept workbench Code C 100 41 037

| Qty | Name | Size mm | Code |
|-----|--------------------|------------|------------|
| 1 | Frame | 1500 x 750 | 100 35 032 |
| 1 | Laminate bench top | 1500 x 750 | 860 029-69 |



Concept electric adjustable bench Code C 103 41 037

| Qty | Name | Size mm | Code |
|-----|--------------------|------------|------------|
| 1 | Frame | 1500 x 750 | 103 35 032 |
| 1 | Laminate bench top | 1500 x 750 | 860 029-69 |



Concept crank adjustable bench Code C 101 41 037

| Qty | Name | Size mm | Code |
|-----|--------------------|------------|------------|
| 1 | Frame | 1500 x 750 | 101 35 032 |
| 1 | Laminate bench top | 1500 x 750 | 860 029-69 |



Concept workstation Code C 100 41 207

| Qty | Name | Size mm | Code |
|-----|-----------------------|-----------------|------------|
| 1 | Frame | 1500 x 750 | 100 35 032 |
| 1 | Laminate bench top | 1500 x 750 | 860 029-69 |
| 1 | Upright module | 2 x M750 | 903 35 001 |
| 1 | Drawer unit 30/15 | 300 x 454 x 150 | 859 330-35 |
| 1 | Fixing set | | 860 930-35 |
| 1 | Bar Concept | 1500 | 860 088-35 |
| 1 | Footrest, bar | 550 x 350 | 860 136-35 |
| 1 | Light/balancer rail | 2 x M750 | 918 35 006 |
| 1 | Light HiLite 54 | 1230 | 861 954-00 |
| 2 | Adjustable shelf | 720 x 505 | 920 41 005 |
| 2 | Perforated back panel | | 861 511-35 |
| 1 | LCD-holder | | 930 35 002 |
| 1 | Energy rail | 440 | 910 51 001 |
| 2 | Bin rail | M750 | 859 151-35 |
| 14 | Stacking bins | | 1015-5 |

The Concept bench can be equipped with castors!



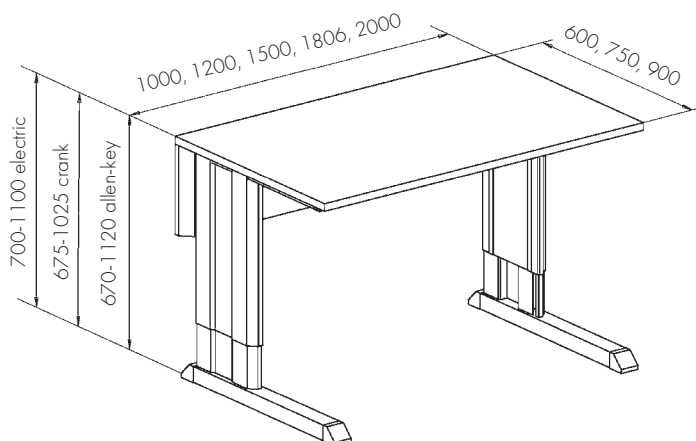
Castor set Ø100 ESD Code 860 429 -00

Castor set Ø100 Code 834 734 -00

Load capacity with castors 300 kg.



Designing Concept workstation



- Select the bench frame and the height adjustment method: allen key, crank or electric.
- Select a bench top to suit the frame: laminate or ESD bench top.



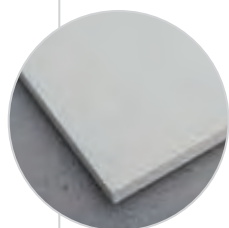
Concept workbench frame

| Workbench frame size W x D mm | Bench frame, allen key | Bench frame max load kg | Bench frame, crank adjustable | Bench frame max load kg | Bench frame, electric adjustable | Bench frame max load kg |
|---------------------------------------|---------------------------|----------------------------|----------------------------------|----------------------------|-------------------------------------|----------------------------|
| | Code | | Code | | Code | |
| 1000 x 600 • | 100 35 015 | 200 | 101 35 015 | 200 | 103 35 015 | 300 |
| 1000 x 750 | 100 35 030 | 500 | 101 35 030 | 200 | 103 35 030 | 300 |
| 1200 x 600 • | 100 35 016 | 200 | 101 35 016 | 200 | 103 35 016 | 300 |
| 1200 x 750 | 100 35 031 | 500 | 101 35 031 | 200 | 103 35 031 | 300 |
| 1500 x 600 • | 100 35 017 | 200 | 101 35 017 | 200 | 103 35 017 | 300 |
| 1500 x 750 | 100 35 032 | 500 | 101 35 032 | 200 | 103 35 032 | 300 |
| 1800 x 600 • | 100 35 018 | 200 | 101 35 018 | 200 | 103 35 018 | 300 |
| 1800 x 750 | 100 35 033 | 500 | 101 35 033 | 200 | 103 35 033 | 300 |
| 2000 x 600 • | 100 35 019 | 200 | | | 103 35 019 | 300 |
| 2000 x 750 | 100 35 034 | 500 | | | 103 35 034 | 300 |
| Bench height steplessly adjustable | 670 - 1120 mm | | 675 - 1025 mm | | 700 - 1100 mm | |



Laminate bench top -69

- Light grey, speckled laminate surface
- Plastic edging
- Thickness 25 mm



ESD bench top

- Light grey laminate surface
- Grey edging
- Thickness 25 mm
- Fixed with screws
- Semi-conductive (ESD)

Concept bench tops

| Size W x D mm | Code | Code ESD |
|---------------|------------|-------------|
| 1000 x 600 • | 860 026-69 | TT10060-ESD |
| 1000 x 750 | 860 590-69 | TT10075-ESD |
| 1000 x 900 • | 860 593-69 | TT10090-ESD |
| 1200 x 600 • | 860 027-69 | TT12060-ESD |
| 1200 x 750 | 860 554-69 | TT12075-ESD |
| 1200 x 900 • | 860 594-69 | TT12090-ESD |
| 1500 x 600 • | 860 028-69 | TT15060-ESD |
| 1500 x 750 | 860 029-69 | TT15075-ESD |
| 1500 x 900 | 860 031-69 | TT15090-ESD |
| 1806 x 600 • | 860 580-69 | TT18060-ESD |
| 1806 x 750 | 860 030-69 | TT18075-ESD |
| 1806 x 900 | 860 032-69 | TT18090-ESD |
| 2000 x 600 • | 860 591-69 | TT20060-ESD |
| 2000 x 750 | 860 592-69 | TT20075-ESD |
| 2000 x 900 | 860 033-69 | TT20090-ESD |

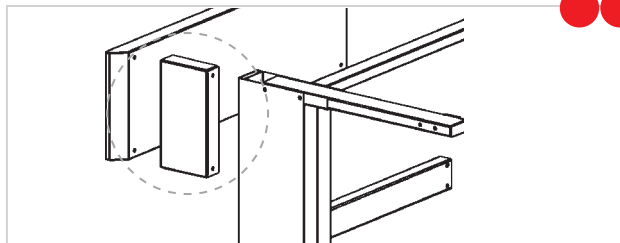
750 mm deep frames are used with 900 mm deep bench tops.

• = non stock item



900 mm deep bench tops

The extension part 860 634-35 should be used with 900 mm deep bench tops to ensure stability when handling objects heavier than 50 kg on the bench. It is fixed between bench legs and rear case. 2 pieces needed/bench.



Transport skate

With a transport skate, one person can easily move benches. For long-distance moving, you will need two transport skates.

| Name | Max load kg | Code | Code ESD |
|--|-------------|------------|------------|
| Transport skate • | 180 | 854 061-41 | 854 061-35 |
| Compatible with tables with a max depth of 750 mm. | | | |

• = non stock item



Colour stripes

You can add colour to the sides of Concept bench legs with plastic stickers. There are four standard colours: blue, green, red and yellow. Colour stripes are not included in the bench frame packs.

| Name | Size mm | Colour | Code |
|--------------------|----------|--------|------------|
| Colour stripe pair | 530 x 80 | green | 860 850-00 |
| Colour stripe pair | 530 x 80 | red | 860 851-00 |
| Colour stripe pair | 530 x 80 | yellow | 860 852-00 |
| Colour stripe pair | 530 x 80 | blue | 860 853-00 |



Concept extension benches



1. Workbench frame,
2. Extension bench frame
3. Corner bench frame

Concept extension bench frame (right)

| Name | Size W x D mm | Code |
|-------------------------|---------------|------------|
| Extension bench frame • | 1500 x 600 | 112 35 001 |
| Extension bench frame • | 1500 x 750 | 112 35 002 |
| Extension bench frame • | 1806 x 750 | 112 35 003 |

Concept corner bench frame (right)

| Name | Size W x D mm | Code |
|---|---------------|------------|
| Corner bench frame for a standard bench 600 mm deep • | 1000 x 600 | 111 35 001 |
| Corner bench frame for a standard bench 750 mm deep • | 1200 x 600 | 111 35 002 |

• = non stock item



The W x D x H rule

All our dimensions follow a WDH rule, where the first dimension is the width (W), the middle the depth (D), and the last the height (H).

Accessories for Concept

These accessories also suit TP benches (NOTE! Not TPH benches).

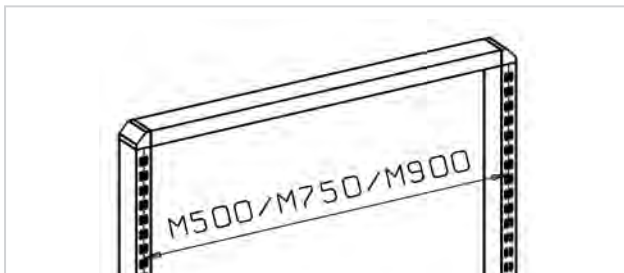


Upright tubes

Accessories are attached to the Concept bench with the aid of upright tubes or a pre-assembled, upright tube module. The module includes upright tubes, horizontal tube/tubes, corner bracket pair and straight bracket (if module has more than one horizontal tube). The tubes or the module are attached to the back of the bench.

Upright tubes

| Name | Size W x D mm | Length (l) mm | Code |
|---------------------|------------------|---------------|------------|
| Upright tube | 30 x 60 | 500 | 860 991-35 |
| Upright tube | 30 x 60 | 800 | 860 142-35 |
| Upright tube | 30 x 60 | 996 | 860 367-35 |
| Upright tube | 30 x 60 | 1359 | 860 024-35 |
| Upright tube | 30 x 60 | 1582 | 860 025-35 |
| Horizontal tube | M500 | | 860 819-35 |
| Horizontal tube | M750 | | 847 402-35 |
| Horizontal tube | M900 | | 840 104-35 |
| Corner bracket pair | | | 848 336-35 |
| Straight bracket | | | 851 827-35 |



The modular (M) size refers to the distance between two upright tubes from the middle of the tube. The modular size is used to find the appropriate accessories.

Upright tube modules and compatibility

| | | Suitable for bench widths | | | | | Code | Code |
|----------|---|---------------------------|------|------|------|------|------------|------------|
| | | C = Concept | | | | | l=1359 mm | l=1582 mm |
| | | 1000 | 1200 | 1500 | 1800 | 2000 | h=1075 mm | h=1300 mm |
| 1 x M750 | C | C/TP | C | C | C | | 900 35 001 | 900 35 002 |
| 1 x M900 | C | C/TP | C | C | C | | 901 35 001 | 901 35 002 |
| 2 x M500 | C | C | | | | | 902 35 001 | 902 35 002 |
| 2 x M750 | | | C/TP | C | C | | 903 35 001 | 903 35 002 |
| 2 x M900 | | | | C/TP | C | | 904 35 001 | 904 35 002 |
| 3 x M500 | | | C | C | C | | 905 35 001 | 905 35 002 |
| 4 x M500 | | | | | C | | 906 35 001 | 906 35 002 |

h = module's height measured from Concept bench's top surface.

Load capacity 100 kg / module spacing.

Aluminium bracket

| Name | Code |
|-------------------|------------|
| Aluminium bracket | 846 554-00 |



A separate aluminium bracket (846 554-00) can be used to attach a single tube to any bench.

Light and balancer rail

Apart from task lights all luminaires are fitted to light/balancer rails which are height and depth adjustable. Tool balancer rails and sliding pieces facilitate the use of heavy equipment. A tool balancer is fixed to the light/balancer rail.

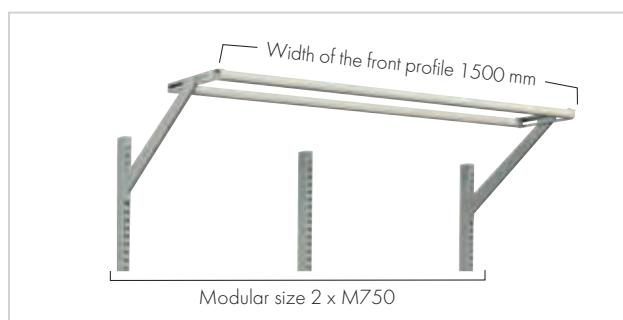
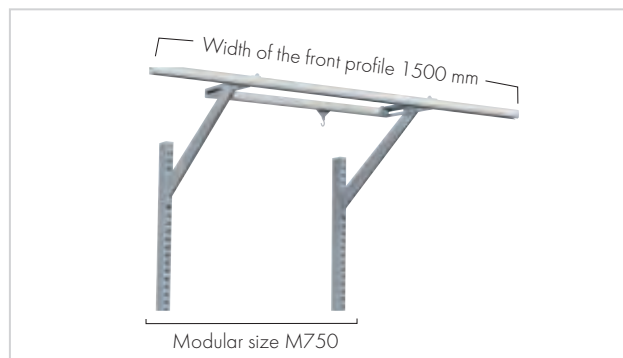
Light and balancer rail (includes one sliding piece)

| Modular size | Width of the front profile mm | Max load kg | Code |
|---------------|-------------------------------|-------------|------------|
| 2 x M500 | 1000 | 15 | 918 35 001 |
| 2 x M500/1500 | 1500 | 15 | 918 35 002 |
| 4 x M500 | 2000 | 15 | 918 35 003 |
| M750 | 750 | 15 | 918 35 004 |
| M750/1500 | 1500 | 15 | 918 35 005 |
| 2 x M750 | 1500 | 15 | 918 35 006 |
| 3 x M750 | 2250 | 15 | 918 35 012 |
| M900 | 900 | 15 | 918 35 007 |
| 2 x M900 | 1800 | 15 | 918 35 008 |
| M900/1500 | 1500 | 15 | 918 35 009 |
| M1200 | 1200 | 15 | 918 35 010 |
| M1350 | 1350 | 15 | 918 35 011 |

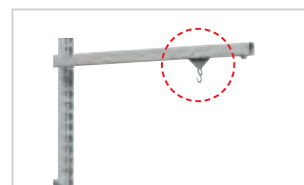
With extension benches you also need a center bracket, code 860 074-35

Tool balancers and other supplies

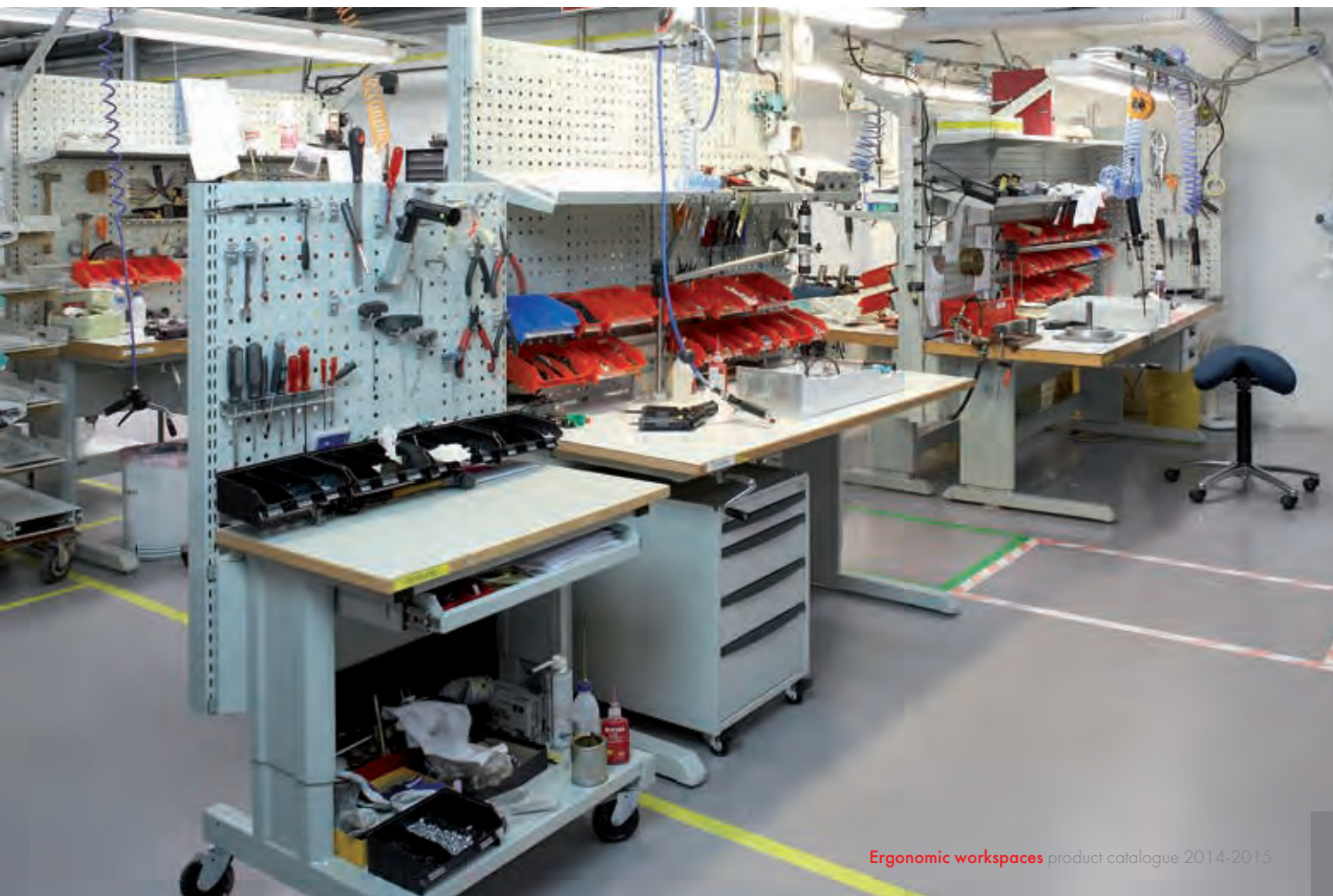
| Name | Tool weight kg | Code |
|-------------------|----------------|------------|
| Tool balancer 2DU | 0,5 - 1 | 939 502-00 |
| Tool balancer 4DU | 1 - 2 | 939 503-00 |
| Sliding piece | | 940 453-00 |

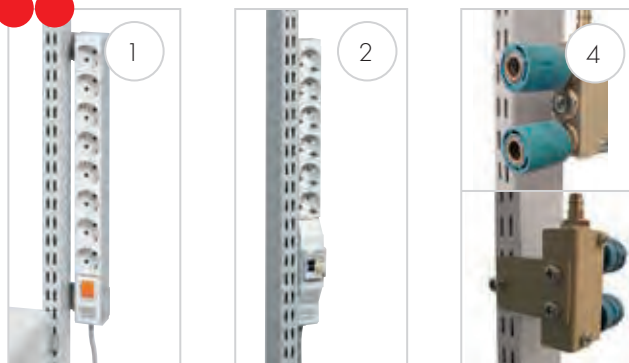


Tool balancer



Sliding piece





Tailor-made solutions also available



Hide wires and cables with a cable duct.



Fitted to upright tubes, the horizontal cable trough enables cables to be hidden at the top of the workstation.

Energy rails (brackets for uprights included)

| Width mm | fixing | | Code |
|-----------------------------------|--------|--------------------------------------|------------|
| 1 | 440 | 8 sockets + on/off switch | 910 51 001 |
| 2 | 440 | 6 sockets + fault current protection | 910 51 002 |
| 3 | M750 | 6 sockets + on/off switch | 911 51 002 |
| | M900 | 7 sockets + on/off switch | 911 51 003 |
| Bracket pair for perforated panel | | | 853 185-51 |

Energy rails are available in three module sizes: M500, M750 and M900.

Distributor for compressed air

| Connections, Ø 8 mm | In | Out | Fixing | Code |
|----------------------------------|----|-----|--------|------------|
| 4 Distributor for compressed air | 1 | 2 | vert. | 859 861-00 |

Connectors are compatible with the CEJN 3200 series.

Can be fitted to all Treston Group benches.

Cable ducts

| Name | Size W x H mm | Suitable for module | Code |
|------------|---------------|---------------------|------------|
| Cable duct | 467 x 360 | M500 | 860 808-35 |
| Cable duct | 717 x 360 | M750 | 860 044-35 |
| Cable duct | 870 x 360 | M900 | 860 045-35 |

Suitable only for Concept bench. Fitted to upright tube.

Cable ducts hide the untidy cables from other equipment. This makes it easy to keep the back of the workstation and its surroundings tidy.

Cable troughs

| Name | Size W x D x H mm | Suitable for module | Code |
|-------------------------|-------------------|---------------------|------------|
| Horizontal cable trough | 737 x 97 x 45 | M750 | 854 553-35 |
| Horizontal cable trough | 890 x 97 x 45 | M900 | 854 554-35 |
| Horizontal cable trough | 1187 x 97 x 45 | M1200 | 854 555-35 |
| Horizontal cable trough | 1487 x 97 x 45 | M1500 | 854 556-35 |
| Horizontal cable trough | 1793 x 97 x 45 | M1800 | 854 557-35 |
| Vertical cable trough | 52 x 62 x 1360 | | 861 130-35 |

Horizontal troughs effectively conceal the cables, without preventing maintenance access.



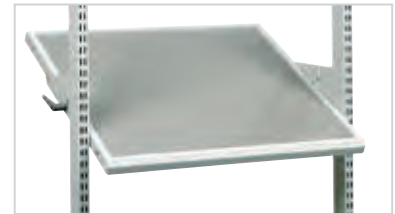
The vertical cable trough is fitted on the side of the upright tube.

Shelves M500

| Name | Suitable for module | Size W x D mm | Max load kg | Code |
|---|---------------------|---------------|-------------|------------|
| Steel shelf | M500 | 490 x 300 | 50 | 860 804-35 |
| Steel shelf | M500 | 490 x 400 | 50 | 860 805-35 |
| Adjustable shelf • | M500 | 470 x 505 | 100 | 920 35 001 |
| Adjustable shelf • | M500 | 470 x 650 | 100 | 920 35 002 |
| Adjustable shelf, stepless depth adjustment • | M500 | 470 x 505 | 50 | 920 35 003 |
| Adjustable shelf, stepless depth adjustment • | M500 | 470 x 650 | 50 | 920 35 004 |
| Document shelf (tilting 10-75°) | M500 | 470 x 265 | 5 | 860 806-35 |



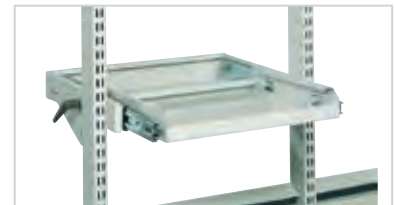
Steel shelf



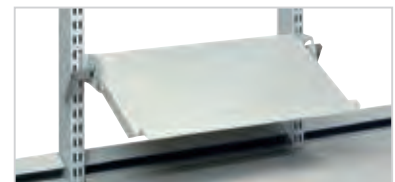
Adjustable shelf



Steplessly adjustable shelf



Extendable shelf



Document shelf

Shelves M750

| Name | Suitable for module | Size W x D mm | Max load kg | Code |
|---|---------------------|---------------|-------------|------------|
| Steel shelf | M750 | 740 x 300 | 50 | 836 028-35 |
| Steel shelf | M750 | 740 x 400 | 50 | 852 770-35 |
| Adjustable shelf | M750 | 720 x 505 | 100 | 920 35 005 |
| Adjustable shelf | M750 | 720 x 650 | 100 | 920 35 006 |
| Adjustable shelf, stepless depth adjustment | M750 | 720 x 505 | 50 | 920 35 007 |
| Adjustable shelf, stepless depth adjustment | M750 | 720 x 650 | 50 | 920 35 008 |
| Extendable shelf • | M750 | 720 x 390 | 30 | 925 35 002 |
| Document shelf (tilting 10-75°) | M750 | 720 x 265 | 5 | 860 115-35 |

Shelves M900

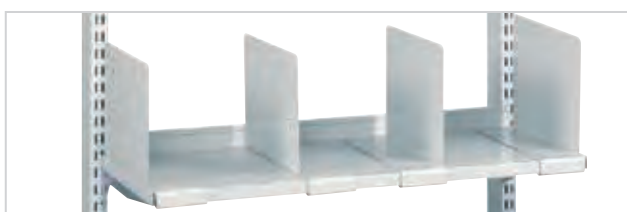
| Name | Suitable for module | Size W x D mm | Max load kg | Code |
|---|---------------------|---------------|-------------|------------|
| Steel shelf | M900 | 890 x 300 | 50 | 852 283-35 |
| Steel shelf | M900 | 890 x 400 | 50 | 852 769-35 |
| Adjustable shelf | M900 | 870 x 505 | 100 | 920 35 009 |
| Adjustable shelf | M900 | 870 x 650 | 100 | 920 35 010 |
| Adjustable shelf, stepless depth adjustment | M900 | 870 x 505 | 50 | 920 35 011 |
| Adjustable shelf, stepless depth adjustment | M900 | 870 x 650 | 50 | 920 35 012 |
| Extendable shelf • | M900 | 870 x 390 | 30 | 925 35 003 |
| Document shelf (tilting 10-75°) | M900 | 870 x 265 | 5 | 860 399-35 |

Shelves M1200

| Name | Suitable for module | Size W x D mm | Max load kg | Code |
|---------------|---------------------|---------------|-------------|------------|
| Steel shelf • | M1200 | 1167 x 300 | 80 | 854 480-35 |
| Steel shelf • | M1200 | 1167 x 400 | 80 | 854 483-35 |

Shelves M1350

| Name | Suitable for module | Size W x D mm | Max load kg | Code |
|--------------------|---------------------|---------------|-------------|------------|
| Steel shelf • | M1350 | 1340 x 300 | 50 | 860 787-35 |
| Steel shelf • | M1350 | 1340 x 400 | 50 | 860 788-35 |
| Adjustable shelf • | M1350 | 1320 x 505 | 100 | 920 35 013 |
| Adjustable shelf • | M1350 | 1320 x 650 | 100 | 920 35 014 |



• = non stock item

Shelves M1500

| Name | Suitable for module | Size W x D mm | Max load kg | Code |
|---------------|---------------------|---------------|-------------|------------|
| Steel shelf • | M1500 | 1467 x 300 | 80 | 854 481-35 |
| Steel shelf • | M1500 | 1467 x 400 | 80 | 854 484-35 |

Shelves M1800 + corner shelf

| Name | Suitable for module | Size W x D mm | Max load kg | Code |
|----------------|---------------------|---------------|-------------|------------|
| Steel shelf • | M1800 | 1773 x 300 | 80 | 854 482-35 |
| Steel shelf • | M1800 | 1773 x 400 | 80 | 854 485-35 |
| Corner shelf • | | 1318 x 400 | 80 | 854 479-35 |

Divider pair for shelves M500, M750 and M900

| Name | Size W x D mm | Code |
|--------------|---------------|------------|
| Divider pair | 285 x 190 | 010 004-35 |
| Divider pair | 385 x 190 | 010 005-35 |

Divider pair for shelves M1200, M1500 and M1800

| Name | Size W x D mm | Code |
|--------------|---------------|------------|
| Divider pair | 285 x 190 | 861 116-35 |



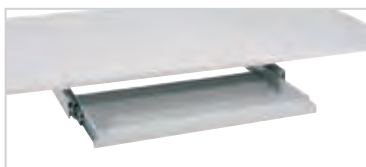
Adjustable auxiliary shelf



Monitor shelf & keyboard tray



LCD-holder & keyboard tray



Keyboard tray



Document holder



Double arm

Adjustable auxiliary shelf

| Name | Size W x D mm | Tilting | Max load kg | Code | Code ESD |
|--------------------------|---------------|---------|-------------|------------|------------|
| Adjustable auxiliary top | 560 x 340 | 0-25° | 15 | 927 41 001 | 927 35 001 |
| Adjustable auxiliary top | 605 x 405 | 0-25° | 15 | 927 41 002 | 927 35 002 |

IT shelves and trays

| Name | Size W x D mm | Max load kg | Code |
|---|---------------|-------------|------------|
| Monitor shelf with arm | 365 x 365 | 25 | 930 35 001 |
| Keyboard tray for monitor shelf • | 480 x 270 | 5 | 860 904-35 |
| Keyboard and mouse tray for monitor shelf | 620 x 270 | 5 | 860 903-35 |
| LCD holder with double arm | | 15 | 930 35 002 |
| Keyboard tray for LCD holder | 480 x 260 | 5 | 860 941-35 |
| Keyboard and mouse tray for LCD holder | 620 x 260 | 5 | 860 942-35 |
| Keyboard tray (attached to the bench top) | 630 x 400 | 10 | 925 35 001 |

• = non stock item

Document holders

| Name | Size W x D mm | Max load kg | Code |
|--------------------|---------------|-------------|------------|
| Document holder A4 | 290 x 330 | 5 | 928 35 008 |
| Document holder A3 | 418 x 330 | 5 | 928 35 009 |

Replacement arms (spare parts)

| Name | Length mm | Max load kg | Code |
|--|-----------|-------------|------------|
| Double arm, 40 mm | 200+200 | 10 | 880 020-35 |
| Double arm, 60 mm | 200+200 | 15 | 880 010-35 |
| Heavy arm, 60 mm | 287+221 | 30 | 860 993-35 |
| Height-adjustable arm with gas spring, 60 mm | 375 | 15 | 860 985-35 |
| Height-adjustable profile | | 15 | 860 997-35 |

!

When a position changes, the height must be adjusted

Frequent changes in the working position, such as changing from a sitting position to a standing position, require height-adjustable arm (860 985-35). The height-adjustable profile (860 997-35) can be attached to any rack with arm (such as the PC rack) that is pulled down and lifted back up according to the working position. The adjustment range is 450 mm.



Auxiliary top, fixed brackets

| Name | Size W x D mm | Max load kg | Code | Code ESD |
|---------------------|---------------|-------------|------------|--------------|
| Auxiliary top left | 400 x 500 | 40 | 926 41 001 | 926 35 001 • |
| Auxiliary top right | 400 x 500 | 40 | 926 41 002 | 926 35 002 • |

• = non stock item



Height-adjustable profile

Trays

| Name | Size W x D mm | Max load kg | Code |
|----------------------------|-----------------|-------------|------------|
| Equipment tray | 250 x 250 x 90 | 10 | 928 35 001 |
| Equipment tray | 500 x 250 x 125 | 15 | 928 35 002 |
| Equipment tray * | 500 x 250 x 125 | 30 | 928 35 003 |
| Bin shelf | 560 x 175 x 125 | 15 | 928 35 005 |
| Bin shelf • | 600 x 220 x 125 | 15 | 928 35 006 |
| Stand for picking bins** • | 560 x 165 x 355 | | 860 113-35 |

* Comes with heavy arm.

** Space for 15 picking bins 30-1L-4ESD

• = non stock item

Bin rails with arms

| Name | Size W x D mm | Max load kg | Code |
|--|---------------|-------------|------------|
| Curved bin rail with arm | 770 x 54 | 15 | 929 35 002 |
| Extension for curved bin rail with arm | 770 x 54 | | 860 911-35 |

Tool panel

| Name | Size W x D mm | Max load kg | Code |
|------------|---------------|-------------|------------|
| Tool panel | 267 x 305 | 5 | 928 35 010 |

Rotating tool panels

| Name | Size W x D mm | Max load kg | Code |
|--|---------------|-------------|------------|
| Rotating tool panel, height-adjustable arm | 513 x 320 | 15 | 860 864-35 |
| Rotating tool panel, double arm | 513 x 320 | 15 | 880 865-35 |
| Perforated panel | 470 x 300 | | 860 951-35 |
| Tool trough M500 | 470 x 150 | | 860 952-35 |
| Bin rail M500 | 492 x 90 | | 860 811-35 |
| Light bin rail M500 | 492 x 54 | 10 | 860 953-35 |



Equipment tray



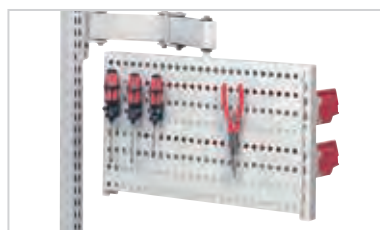
Bin shelf



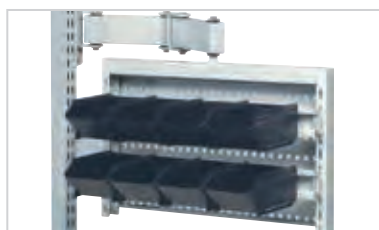
Stand for stacking bins



Curved bin rail with extension rail



Rotating tool panel with perforated panel and R-hooks



Rotating tool panel with M500 perforated panel, M500 bin rails and 8 plastic ESD bins



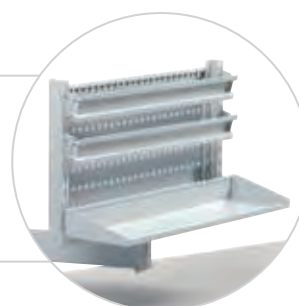
Tool panel

Plastic bins, hooks and tools in pictures are not included.



Rotating tool panel

The rotating tool panel can be equipped with perforated panels and tool troughs. The rotating tool panel is compatible with all M500 accessories, such as the tool trough and the bin rails.



Other supplies

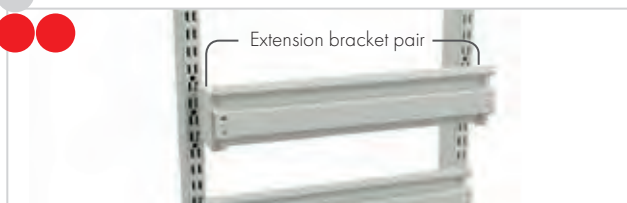
| Name | Code |
|--|------------|
| Bottle holder (Ø 100) for upright tube | 859 063-35 |
| Roll holder for upright tube (roll ø height 150 mm, width 175 mm) | 860 841-35 |



Bottle holder



Roll holder



Bin rail M750 with brackets and blue stacking bins.



Light bin rail M750 with brackets and red stacking bins.

Bin rails

| Name | Suitable for module | Size W x D mm | Max load kg | Code |
|------------------------|---------------------|---------------|-------------|------------|
| Bin rail | M500 | 492 x 100 | 50 | 859 150-35 |
| Light bin rail * | M500 | 492 x 54 | 10 | 860 953-35 |
| Bin rail | M750 | 742 x 100 | 50 | 859 151-35 |
| Light bin rail * | M750 | 742 x 54 | 10 | 860 955-35 |
| Bin rail | M900 | 895 x 100 | 50 | 859 152-35 |
| Light bin rail * | M900 | 895 x 54 | 10 | 860 956-35 |
| Bin rail | M1350 | 1343 x 100 | 50 | 859 153-35 |
| Bin rail | M1500 | 1493 x 100 | 50 | 859 154-35 |
| Bin rail | M1800 | 1799 x 100 | 50 | 859 155-35 |
| Extension bracket pair | | 60 | 50 | 860 919-35 |

* Suitable only for picking bins 30-1L, 30-2L and 30-23L.

Another way of ensuring an ergonomic working position and saving space is to use bin rails. The higher the stacks are, the further they are from the workstation. To ensure an ergonomic working position, use extension bracket pair on the top. The bin rails are available in six standard module sizes.

Stacking bins

| No. | Capacity l | Outer dims W x D x H mm | Inner dims W x D x H mm | Pack pcs | Code.* blue | Code.* red | Code.* ESD black | Labels + shields | Pack min. order | Cross divider | Pack pcs |
|---------------------------|------------|-------------------------|-------------------------|----------|-------------|------------|------------------|------------------|-----------------|---------------|----------|
| 1 | 1,0 | 105 x 165 x 75 | 90 x 105 x 65 | 60 | 1015-6 | 1015-5 | 1015-4 ESD | E10 | 60 | | |
| | 3,6 | 149 x 250 x 130 | 125 x 185 x 115 | 30 | 1525-6 | 1525-5 | 1525-4 ESD | E15 | 30 | V-14 | 30 |
| | 6,5 | 186 x 300 x 156 | 155 x 230 x 140 | 24 | 1930-6 | 1930-5 | 1930-4 ESD | E20 | 24 | V-19 | 24 |
| | 8,7 | 186 x 400 x 156 | 155 x 330 x 140 | 24 | 1940-6 | 1940-5 | 1940-4 ESD | E20 | 24 | V-19 | 24 |
| 2 | 1,0 | 99 x 160 x 70 | 85 x 100 x 62 | 60 | 30-1L-6 | | 30-1L-4 ESD | | | | |
| | 1,7 | 198 x 160 x 70 | 175 x 100 x 62 | 30 | 30-2L-6 | | 30-2L-4 ESD | | | | |
| | 1,7 | 198 x 160 x 70 | 175 x 100 x 62 | 30 | 30-23L-6 | | 30-23L-4 ESD | | | | |
| (2 fixed length dividers) | | | | | | | | | | | |

*] Order number/one item. All bins are also available in grey colour, colour code -3

Labels and cross dividers

Fixing stacking bins on the bin rail

| Bin rail | M500 | M750 | M900 | M1350 | M1500 | M1800 | Curved bin rail |
|----------------|------|------|------|-------|-------|-------|-----------------|
| 1015 | 4 | 7 | 8 | 12 | 14 | 17 | |
| 1525 | 3 | 5 | 6 | 9 | 10 | 12 | |
| 1930 & 1940 | 2 | 4 | 4 | 7 | 8 | 9 | |
| 30-1L | 5 | 7 | 9 | 13 | 15 | 17 | 5 |
| 30-2L & 30-23L | 2 | 3 | 4 | 7 | 7 | 9 | |



3. Shelf bins

Cross dividers

| Capacity l | Outer dims W x D x H mm | Inner dims W x D x H mm | Pack pcs | Code.* blue | Code.* red | Code.* ESD black | Code.* | Number /bin |
|------------|-------------------------|-------------------------|----------|-------------|------------|------------------|--------|-------------|
| 1,9 | 92 x 400 x 82 | 75 x 357 x 70 | 30 | 4010-6 | 4010-5 | 4010-4 ESD | D-10 | 6 |
| 2,4 | 92 x 500 x 82 | 75 x 457 x 70 | 30 | 5010-6 | 5010-5 | 5010-4 ESD | D-10 | 8 |
| 4,2 | 186 x 400 x 82 | 167 x 357 x 70 | 15 | 4020-6 | 4020-5 | 4020-4 ESD | D-20 | 6 |
| 5,3 | 186 x 500 x 82 | 167 x 457 x 70 | 15 | 5020-6 | 5020-5 | 5020-4 ESD | D-20 | 8 |
| 6,5 | 186 x 600 x 82 | 167 x 557 x 70 | 15 | 6020-6 | 6020-5 | 6020-4 ESD | D-20 | 10 |

*] Order number/one items. All bins are also available in grey colour, colour code -3



Small storage cabinets

| Name | Module size | Size W x D x H mm | Max load kg | Code |
|--|-------------|-------------------|-------------|------------|
| Perforated tool cabinet, blue | M500 | 470 x 250 x 600 | 20 | 854 039-07 |
| Perforated tool cabinet, blue | M750 | 720 x 255 x 900 | 60 | 852 629-07 |
| Shelf for M750 perforated tool cabinet | | 715 x 175 x 15 | 10 | 836 273-35 |
| Sliding door cabinet | M750 | 720 x 370 x 400 | 40 | 860 970-35 |
| File cabinet with two shelves | M750 | 720 x 330 x 900 | 60 | 860 980-35 |
| Personal safety equipment cabinet | M750 | 720 x 330 x 900 | 60 | 860 987-07 |
| CD/folder box, fitted to upright tube | | 130 x 290 x 330 | 5 | 860 983-35 |



Perforated tool cabinet



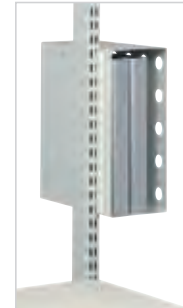
Sliding door cabinet



File cabinet with two shelves



Personal safety equipment cabinet



CD/folder box

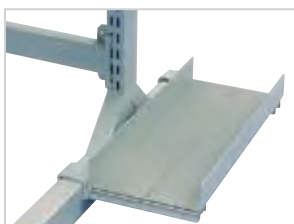
CPU cabinets and holders

| Name | Size W x D x H mm | Max load kg | Suitable for | Code |
|--------------------------|--------------------|-------------|--------------------------------------|------------|
| 1. CPU holder, bar clamp | >150 x 500 x 85 | 20 | Concept benches | 860 551-35 |
| CPU holder | 180-225 x 450 x 50 | 20 | Concept benches | 860 552-35 |
| CPU holder | 180-225 x 450 x 50 | 20 | Concept benches, electric adj. | 860 740-35 |
| 2. CPU holder | 180-225 x 450 x 50 | 20 | TP upright frame | 860 553-35 |
| 3. CPU holder | 180-225 x 450 x 50 | 20 | TP benches | 854 440-35 |
| 4. CPU cabinet * | 325 x 550 x 560 | 40 | all benches, except TP upright frame | 861 120-35 |
| 5. Tool cabinet * | 325 x 525 x 560 | 40 | all benches, except TP upright frame | 861 121-35 |

*Fixed under bench top, fastening set for Concept bench see page 82 (same as fastening set for drawer unit 45). In WB/TP benches brackets are included.



1. CPU holder, bar clamp



2. CPU holder



3. CPU holder



4. CPU cabinet



5. Tool cabinet

Bars

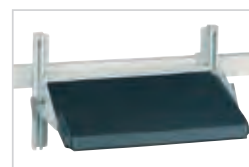
| Name | Bench frame width mm | Depth adjustment mm | Code |
|---------------|----------------------|---------------------|------------|
| Bar Concept • | 1000 | - | 860 084-35 |
| Bar Concept | 1200 | - | 860 085-35 |
| Bar Concept | 1500 | 150 | 860 088-35 |
| Bar Concept | 1800 | 150 | 860 089-35 |
| Bar Concept | 2000 | 150 | 860 090-35 |

The bar can be used to fix a footrest, a small cabinet or a CPU holder. The bar is included with the crank and electric adjustable Concept benches.

• = non stock item

Footrests

| Name | Size W x D mm | Height | Tilting | Suitable for | Code ESD |
|--------------------------------|---------------|--------|---------|--------------|------------|
| Footrest, bar | 550 x 350 | 90-280 | 5-30 | Concept | 860 136-35 |
| Footrest, bar, with gas action | 550 x 350 | 90-260 | 5-30 | Concept | 860 196-35 |



Footrest, bar



Footrest, bar, with gas action



MultiLine assembly solutions

Material flow to effective workstations

In the assembly industry, workstations are well planned and designed since they must function as well as possible. MultiLine is expressly designed as an accessory for Treston Group workspace solutions. Its underlying concept is simple: by connecting workstations to a transfer line you can achieve a more flexible and controllable material flow between workstations without sacrificing characteristics such as usability or ergonomics.

Low investment costs

The MultiLine transfer system has two characteristics, due to which its investment costs remain low. Firstly, it is integrated with an existing system, complementing current processes and thereby avoiding the need for additional investments. Secondly, it is built using standard parts and design, which makes it easy to adapt to any situation and space. It can also be easily and quickly modified when the layout changes.

Optimised for WIP

The core of WIP logic (work in process) comprises allocating a value to stored items between production phases. Money is wasted when half-ready products or components lie unused e.g. in a trolley used as a buffer. If MultiLine is used, only a small quantity of half-finished products lies waiting between production phases.

This problem is amplified if a mistake made in one phase remains unnoticed until a trolley full of defective components is brought to the next phase. With MultiLine both the cost per mistake and the number of mistakes are significantly minimised, because only a few faulty products can be produced before the mistake is noticed.



More information on MultiLine assembly solutions on a separate brochure.

Trolley used as a buffer



Mistake is made in this phase

Manual transfer line



• = Faulty product



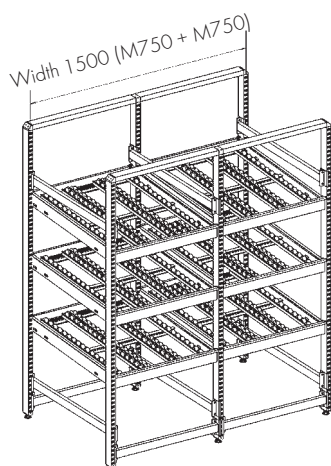
FlexFlow flow-through shelving

FlexFlow flow-through shelving can be used as a standalone solution or integrated into a single workstation or assembly line, resulting in faster throughput, less work in process, higher productivity and managed inventories. Your assembly process as a whole will become simpler and more efficient.

FlexFlow is a flexible solution that allows easy addition and removal of components as the role of the workstation changes. FlexFlow can easily be customised to your application and operator using a wide range of accessories. When FlexFlow is equipped for, and adjusted to individual needs the whole production process benefits.

FlexFlow module sizes

FlexFlow is based on module sizes in order to allow it to be easily integrated with other Treston Group workspace solutions and the MultiLine transfer system. The available sizes are M750 and M900. Both the width and the depth can be increased by combining standard modules that are M750, M900 and M1350 in width, and 900 mm in depth.



More information on FlexFlow flow-through shelving on a separate brochure.





TP and TPH workbenches

The classically designed TP workbench is the ideal basic bench, the simplest and the most cost-effective option in our range of workbenches. TP workbenches are standard benches that are suitable for a broad range of tasks and environments when fitted with accessories: testing, packing, repairing, inspecting. TP bench is guaranteed for regular use with loads up to 300 kg.

Designed for use in today's production and assembly environments, this definitive modular system, developed over more than 35 years, provides a high quality working environment. Customise your workstation to your own requirements.

Stepless height adjustment

The height of workbenches in our TP range can be steplessly adjusted from 650 to 900 mm, which makes these benches suitable for work while sitting or standing. Packing is a typical example of work where the workbench height must be set correctly for the height of the user.



- Steel structure
- A cost-effective option to start with
- Easy to equip with a variety of accessories
- Concept accessories available



TP and TPH workbench examples



TP workbench Code C 120 41 300

| Qty | Name | Size mm | Code |
|-----|---------------------|------------|------------|
| 1 | Workbench TP | 1500 x 700 | TP715 |
| 1 | Accessory frame | 1500 | TPK15-35 |
| 1 | Upright tube module | 2 x M750 | 903 350 01 |



TP upright frame with bench top Code C 123 35 102

| Qty | Name | Size mm | Code |
|-----|------------------|-------------|-------------|
| 1 | TP upright frame | M900 x 1850 | 123 35 008 |
| 1 | ESD bench top | 1200 x 600 | TT12060-ESD |
| 1 | Bracket pair | | 860 139-35 |



TP workbench Code C 120 41 302

| Qty | Name | Size mm | Code |
|-----|---------------------|------------|------------|
| 1 | Workbench TP | 1500 x 700 | TP715 |
| 1 | Accessory frame | 1500 | TPK15-35 |
| 1 | Upright tube module | 2 x M750 | 903 350 01 |
| 1 | Light/balancer rail | 2 x M750 | 918 350 06 |
| 1 | ProLite 28 light | 1230 | 861 928 00 |
| 2 | Metal shelf | M750 x 300 | 836 028-35 |
| 2 | Bin profile | M750 | 859 151-35 |
| 10 | Stacking bin | | 1525-5 |



TPH workbench

| Qty | Name | Size mm | Code |
|-----|---------------------------------|------------|------------|
| 1 | Workbench TPH | 1500 x 700 | TPH715 |
| 1 | Drawer unit 45/14, 1x100 drawer | | 603 35 002 |



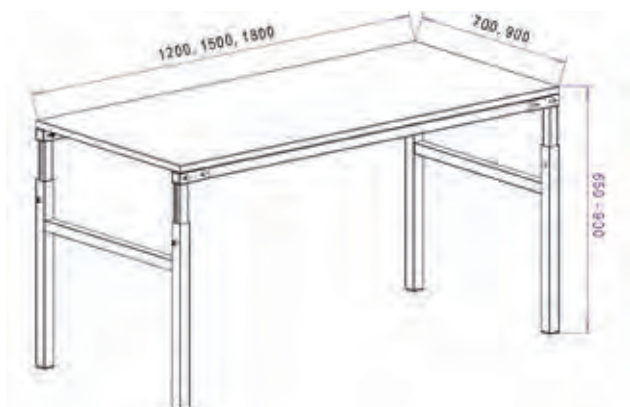
**The TP bench
can be equipped
with castors!**

Castor set Ø100 Order No 834 734 -00

Castor set Ø100 ESD Order No 860 429 -00

Load capacity with castors 150 kg.

TP workbench



- Stepless height adjustment with allen-key between 650-900 mm.
- Frames are of epoxy powder coated steel in grey RAL 7035.
- Upright tubes (ordered separately) allow to attach a wide range of accessories.

Laminate bench top

- 25 mm low pressure laminate
- Light grey surface
- Plastic edging

ESD bench top

- Light grey laminate surface
- Grey edging
- Thickness 25 mm
- Semi-conductive (ESD)

TP workbench

| Bench size W x D mm | Max load kg | Code | Code ESD |
|------------------------|----------------|-------|-----------|
| 700 x 500 | 150 | TP507 | TP507 ESD |
| 1000 x 500 | 150 | TP510 | TP510 ESD |
| 1500 x 500 | 150 | TP515 | TP515 ESD |
| 1000 x 700 | 300 | TP710 | TP710 ESD |
| 1200 x 700 | 300 | TP712 | TP712 ESD |
| 1500 x 700 | 300 | TP715 | TP715 ESD |
| 1800 x 700 | 300 | TP718 | TP718 ESD |
| 1500 x 900 | 300 | TP915 | TP915 ESD |
| 1800 x 900 | 300 | TP918 | TP918 ESD |

Lower shelf for TP

Not enough space above the workstation? Then utilise the space below. The lower shelf for TP bench simply hangs on the horizontal bars.

| Name | Size W x D mm | Max load kg | Code |
|-------------|------------------|----------------|-----------|
| Lower shelf | 1080 x 500 | 50 | AT120 TPH |
| Lower shelf | 1380 x 500 | 50 | AT150 TPH |
| Lower shelf | 1680 x 500 | 50 | AT180 TPH |

SAP trolley

Construction as TP bench. Height adjustment with allen key between 650-900 mm. Swivel castors (Ø 100 mm), two of which have brakes. Load capacity 150 kg. Lower shelf and push handle available separately.

| Name | Size W x D mm | Max load kg | Code | Code ESD |
|-------------|------------------|----------------|--------|------------|
| Trolley | 700 x 500 | 150 | SAP507 | SAP507 ESD |
| Trolley | 1000 x 700 | 150 | SAP710 | SAP710 ESD |
| Trolley | 1500 x 700 | 150 | SAP715 | SAP715 ESD |
| Lower shelf | 700 x 500 | 40 | AT507 | AT507 ESD |
| Lower shelf | 1000 x 700 | 40 | AT710 | AT710 ESD |
| Handle | depth 500 | | PUSH50 | PUSH50 |
| Handle | depth 700 | | PUSH70 | PUSH70 |



Trolley with a lower shelf and handle.



TP extension benches

Line extension TP-L

Each standard TP bench may also be supplied as a line extension. Fitted to side of main bench.

| Bench size W x D mm | Max load kg | Code | Code ESD |
|---------------------|-------------|---------|-------------|
| 1000 x 700 | 150 | TP710 L | TP710 L ESD |
| 1200 x 700 | 150 | TP712 L | TP712 L ESD |
| 1500 x 700 | 150 | TP715 L | TP715 L ESD |
| 1800 x 700 | 150 | TP718 L | TP718 L ESD |
| 1500 x 900 | 150 | TP915 L | TP915 L ESD |
| 1800 x 900 | 150 | TP918 L | TP918 L ESD |

Angle extension TP-K

Each standard TP bench may also be supplied as an angle extension. Fitted to front angle of main bench.

| Bench size W x D mm | Max load kg | Code | Code ESD |
|---------------------|-------------|---------|-------------|
| 1000 x 500 | 150 | TP510 K | TP510 K ESD |
| 1200 x 700 | 150 | TP712 K | TP712 K ESD |

Corner workbench TP-KK

A corner workbench can be used with two TP benches (with one H-frame pair) to create a 90° angle setup.

| Bench size W x D mm | Max load kg | Code | Code ESD |
|---------------------|-------------|----------|--------------|
| 1100 x 1100 | 150 | TP707 KK | TP707 KK ESD |
| 1300 x 1300 | 150 | TP909 KK | TP909 KK ESD |



This unit consists of a worktop, two side frames and a leg in the middle. Front side 565 mm.

TP upright tubes

The TP workbench is a cost-effective option to the modular Concept workbench. Accessories are attached to both benches with the aid of upright tubes or a pre-assembled, upright tube module.

The module includes upright tubes, horizontal tube/tubes, corner bracket pair and straight bracket (if module has more than one horizontal tube). The upright tubes or the upright tube module are attached to the back of the TP bench with accessory frame (ordered separately).



Accessories from page 30

TP bench with upright tubes can be equipped with Concept accessories.



Accessory frame

Upright tubes

| Name | Size W x D mm | Length (l) mm | Code |
|---------------------|------------------|------------------|------------|
| Upright tube | 30 x 60 | 500 | 860 991-35 |
| Upright tube | 30 x 60 | 800 | 860 142-35 |
| Upright tube | 30 x 60 | 996 | 860 367-35 |
| Upright tube | 30 x 60 | 1359 | 860 024-35 |
| Upright tube | 30 x 60 | 1582 | 860 025-35 |
| Horizontal tube | M500 | | 860 819-35 |
| Horizontal tube | M750 | | 847 402-35 |
| Horizontal tube | M900 | | 840 104-35 |
| Corner bracket pair | | | 848 336-35 |
| Straight bracket | | | 851 827-35 |



Upright tube with aluminium bracket attached to the bench.



Bench top & brackets for TP upright frame

| Size W x D mm | Max load kg | Code laminated bench top | Code ESD bench top |
|---------------------|----------------|-----------------------------|-----------------------|
| 1200 x 600 | 60 | 860 027-69 | TT12060-ESD |
| Corner bracket pair | | 860 139-35 | |

Accessory frame

| Bench frame width mm | Fixing points for uprights | Code |
|-------------------------|-------------------------------|----------|
| 1200 | 1 x M750, 1 x M900, 1 x M1200 | TPK12-35 |
| 1500 | 1 x M1500, 2 x M750 | TPK15-35 |
| 1800 | 1 x M1800, 2 x M900 | TPK18-35 |

Upright tubes or the upright tube module are always attached to TP bench with accessory frame. The accessory frame cannot be used on line or corner extensions.

Upright tube modules and compatibility

| Suitable for bench widths C = Concept | | | | | | Code l=1359 mm | Code l=1582 mm |
|--|------|------|------|------|---|-------------------|-------------------|
| 1000 | 1200 | 1500 | 1800 | 2000 | | | |
| 1 x M750 | C | C/TP | C | C | C | 900 35 001 | 900 35 002 |
| 1 x M900 | C | C/TP | C | C | C | 901 35 001 | 901 35 002 |
| 2 x M500 | C | C | | | | 902 35 001 | 902 35 002 |
| 2 x M750 | | | C/TP | C | C | 903 35 001 | 903 35 002 |
| 2 x M900 | | | | C/TP | C | 904 35 001 | 904 35 002 |
| 3 x M500 | | C | C | C | C | 905 35 001 | 905 35 002 |
| 4 x M500 | | | | C | C | 906 35 001 | 906 35 002 |

Aluminium bracket

| Name | Code |
|-------------------|------------|
| Aluminium bracket | 846 554-00 |

Bracket can be used to attach a single tube to the bench.

TP upright frame with bench top

TP upright frame with bench top is a lighter version of the TP workbench. In addition to the bench top attached to the frame, it can be equipped with any of the Concept accessories. It's ideal for lighter use, when some additional workspace is needed.

TP upright frame

| Size W x H mm | Max load kg | Code |
|---------------|-------------|------------|
| M750 x 1500 • | 300 | 123 35 005 |
| M750 x 1850 • | 300 | 123 35 006 |
| M900 x 1500 • | 300 | 123 35 007 |
| M900 x 1850 • | 300 | 123 35 008 |

• = non stock item



Laminate bench top -69

- Light-grey, speckled laminate surface
- Plastic edging
- Thickness 25 mm



TPH workbench

The TPH workbench already includes a pair of uprights and one shelf; composing our best selling workstation set. It has its own range of accessories, also in stock, and covering the essential, basic needs of any professional workstation.

Height adjustment with allen-key between 650-900 mm. Workbench with upright profiles and a laminate shelf, height adjustment between 1080-1550 mm, load capacity 50 kg. Construction as TP.

Workbench TPH

| Bench size W x D mm | Shelf size W x D mm | Max load kg | Code | Code ESD |
|------------------------|------------------------|----------------|--------|------------|
| 1200 x 700 | 1200 x 310 | 300 | TPH712 | TPH712 ESD |
| 1500 x 700 | 1500 x 310 | 300 | TPH715 | TPH715 ESD |
| 1800 x 700 | 1800 x 310 | 300 | TPH718 | TPH718 ESD |
| 1500 x 900 | 1500 x 310 | 300 | TPH915 | TPH915 ESD |
| 1800 x 900 | 1800 x 310 | 300 | TPH918 | TPH918 ESD |



Accessories on page 46

There is a large range of workbench accessories available.



* Workbench with one H-frame pair.

Corner workbench TPH KK

A corner workbench can be used with two TPH workstations (with one H-frame pair) to create a 90° angle setup. This unit consists of a worktop and all necessary components. Load capacity 150 kg. Front side 565 mm.

| Bench size W x D mm | Max load kg | Code | Code ESD |
|------------------------|-------------|-----------|---------------|
| 1100 x 1100 | 150 | TPH707 KK | TPH707 KK ESD |
| 1300 x 1300 | 150 | TPH909 KK | TPH909 KK ESD |

Power channels for TPH

| Dims mm | Suitable for | Code |
|--|--------------|------------|
| Profile 1058 | TPH712 | TJK120 |
| Profile 1358 | TPH715/ 915 | TJK150 |
| Profile 1658 | TPH718/ 918 | TJK180 |
| Includes 3 x E1, E2 | TPH715/ 915 | TJK150 SET |
| Includes 3 x E1, E2 | TPH718/ 918 | TJK180 SET |
| Double socket | | E1 |
| Switch | | E2 |
| Automatic fuse 10 A | | E3 |
| Automatic fuse/earth leakage switch 10 A/30 mA | | E4 |
| Emergency-stop-switch | | E5 |
| Data connector/shielded for Cat.6 cable | | E6 |
| Data connector/without screen for Cat.5 cable | | E7 |
| Pneumatic, quick coupling 3/8" | | E8 |

The finished TJK 150 SET and TJK 180 SET include 3 double sockets (E1) and a switch (E2). (Other SETs are also available.)

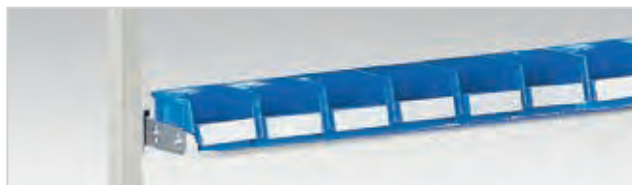
Power channels for TPH

Constructed from aluminium profile, this range of compact power channels provides power distribution for TPH benches. Pre-assembled with a choice of components, ordered separately. The power channel is isolated from the workbench. 3 m cable is included. Aluminium profile 72 x 72 mm. All meet with CE requirements.



Power channel TJK

Accessories for TPH



Metal shelf TH



Bin profile BP



Auxiliary shelf SH



Perforated panel RL



Tool and lighting support KT



Swivel arm with tray CKV

Metal shelf TH

| Size W x D mm | Max load kg | Suitable for | Code | Code ESD |
|------------------|----------------|--------------|-------|-------------|
| 1119 x 145 | 30 | TPH712 | TH120 | TH120 ESD |
| 1419 x 145 | 30 | TPH715/ 915 | TH150 | TH150 ESD |
| 1719 x 145 | 30 | TPH718/ 918 | TH180 | TH180 ESD |

Adjustment for depth, height and angle. For stacking and picking bins. Load capacity 30 kg.

Bin profile BP

| Width mm | Max load kg | Suitable for | Code | Code ESD |
|--------------|-------------|--------------|-------|-----------|
| profile 1115 | 15 | TPH712 | BP120 | BP120 ESD |
| profile 1415 | 15 | TPH715/ 915 | BP150 | BP150 ESD |
| profile 1715 | 15 | TPH718/ 918 | BP180 | BP180 ESD |

Aluminium profile for stacking and picking bins.

Auxiliary shelf SH

| Size W x D mm | Max load kg | Suitable for | Code | Code ESD |
|------------------|----------------|--------------|-------|-----------|
| 1200 x 310 | 50 | TPH712 | SH120 | SH120 ESD |
| 1500 x 310 | 50 | TPH715/ 915 | SH150 | SH150 ESD |
| 1800 x 310 | 50 | TPH718/ 918 | SH180 | SH180 ESD |

Height adjustable shelf. 25 mm laminated particle board.

Perforated panel RL

| Size W x H mm | Suitable for | Code | Code ESD |
|---------------------|--------------|-------|----------|
| 1115 x 750 | TPH712 | RL120 | RL120 |
| 1415 x 750 | TPH715/ 915 | RL150 | RL150 |
| 1715 x 750 | TPH718/ 918 | RL180 | RL180 |
| Panel hooks for TPH | TPH | RK1 | RK1 |

Robust, perforated steel panel. 9 mm perforations at 38 mm centres. Mount on TPH-benches with connectors RK 1. Can also be attached to a wall with screws (included).

Tool and lighting support KT

| | Size W x D mm | Suitable for | Code | Code ESD |
|-----------------|------------------|--------------|--------|----------|
| | 1200 x 600 | TPH712 | KT120 | KT120 |
| | 1500 x 600 | TPH715/ 915 | KT150 | KT150 |
| | 1800 x 600 | TPH718/ 918 | KT180 | KT180 |
| Extra C-profile | 1500 | KT150 | SPR150 | SPR150 |
| Extra C-profile | 1800 | KT180 | SPR180 | SPR180 |

For suspending power tools and lighting units. Includes one C-profile bar with sliding hook.

Swivel arm with tray CKV

| Size W x D mm | Max load kg | Suitable for | Code | Code ESD |
|------------------|----------------|--------------|--------|------------|
| Tray 210 x 460 | 15 | TPH | CKV400 | CKV400 ESD |

Swivel arm with lockable, angle adjustable steel tray. Load 15 kg. Mount on C-profile.

Upright profiles HKCP

| Height mm | Suitable for | Code | Code ESD |
|-----------|--------------|---------|----------|
| 1470 | TPH | HKCP147 | HKCP147 |

If you mount both perforated panel RL and cable channel TJK to TPH benches, you must order extra-high upright profiles.

Component rack EPL

| Size W x D x H mm | Suitable for | Shelves number | Code ESD |
|----------------------|--------------|-------------------|-----------|
| 455 x 200 x 290 | CKV | 3 | EPL12 ESD |

Rack with three fixed shelves. Of semiconductive epoxy powder coated steel in light grey (RAL 7035).



Component rack EPL

Cable tidy TPHCT

| Size W x D x H mm | Suitable for | Code | Code ESD |
|-------------------|--------------|----------|----------|
| 1115 x 45 x 205 | TPH712 | TPHCT120 | TPHCT120 |
| 1415 x 45 x 205 | TPH715/915 | TPHCT150 | TPHCT150 |
| 1715 x 45 x 205 | TPH718/918 | TPHCT180 | TPHCT180 |

Mounted between C-profiles below worktop. Of perforated epoxy powder coated steel.



Cable tidy TPHCT

Cable clip set CC

| Set | Max load kg | Suitable for | Code | Code ESD |
|-----------|-------------|--------------|------|----------|
| 5 pcs/set | 15 | TPH | CC12 | CC 12 |

The cable clip set will hold cables etc. securely and neatly in place along the bench frame. The clips locate in the 12 mm profile slot.



Cable clip set CC

PC stand CPU

| Width mm | Height mm | Suitable for | Code |
|-----------------------|-----------|--|------|
| Vertical 130-240 | 395-500 | WB and TP/TPH benches, SAP/CTR/WTR trolleys | CPU |
| Horizontal 340-460 | 180-285 | | |

An adjustable holder for either vertical or horizontal CPU, to mount underneath the bench worktop.



PC stand CPU

LCD bracket MH

| Max load kg | Suitable for | Code |
|-------------|--------------------------------|------|
| 15 | WB/TPH benches and WTR trolley | MH |

The quick-release mechanism is equipped with the standard used flat-screen mount 75 x 75 and 100 x 100 for the mounting of all normal flat-screens. Connector HKC-MA/MH needed for mounting to TPH benches, ordered separately.



LCD bracket MH

LCD swivel arm MA

| Max load kg | Suitable for | Code |
|-------------|--------------------------------|------|
| 10 | WB/TPH benches and WTR trolley | MA |

The quick-release mechanism is equipped with the standard flat-screen mount 75 x 75 and 100 x 100 for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright. Connector HKC-MA/MH needed for mounting LCD swivel arm MA to TPH benches, ordered separately.



LCD swivel arm MA

LCD swivel arm MA2

| Max load kg | Suitable for | Code |
|-------------|--------------------------------|------|
| 15 | WB/TPH benches and WTR trolley | MA2 |

The quick-release mechanism is equipped with the standard, widely used flat-screen mount 75 x 75 and 100 x 100 for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright. Connector HKC-MA2 needed for mounting LCD swivel arm MA2 to TPH benches, ordered separately.



LCD swivel arm MA2

Connector HKC

| Suitable for | Code |
|--------------------|-----------|
| LCD bracket MH | HKC-MA/MH |
| LCD swivel arm MA | HKC-MA/MH |
| LCD swivel arm MA2 | HKC-MA2 |

Connector HKC is needed for mounting LCD bracket MH and swivel arm MA/MA2 to TPH benches.

Accessories that suit all benches

Accessories attached to the bench top

| Name | Size W x D x H mm | Max load kg | Suitable for | Code |
|--|----------------------|----------------|---|------------|
| Equipment tray with bench top fixing • | 250 x 250 x 90 | 5 | all benches | 860 885-35 |
| Document holder A4 with bench top fixing • | 290 x 330 | 5 | all benches | 860 882-35 |
| Tool panel with bench top fixing • | 267 x 305 | 5 | all benches | 860 883-35 |
| Bin rail with bench top fixing • | 315 x 72 | 5 | all benches | 860 884-35 |
| Light arm, bench top fixing • | 200 | 5 | all benches | 860 990-35 |
| Bag holder for bench top lower edge | | | all benches | 860 840-35 |
| Keyboard tray NT | 500 x 250 x 110 | | WB and TP/TPH benches, SAP/WTR trolleys | NT 500 ESD |
| Bench top turntable, ESD | Ø 475 | | all benches | 847 145-00 |
| CPU cabinet* | 325 x 550 x 560 | 40 | all benches, except TP upright frame | 861 120-35 |
| Tool cabinet* | 325 x 525 x 560 | 40 | all benches, except TP upright frame | 861 121-35 |

*Fixed under bench top, fastening set for Concept bench see page 82 (same as fastening set for drawer unit 45). In WB/TP benches brackets are included.



Equipment tray



Document holder



Tool panel



Bin rail



Light arm



Bag holder



Keyboard tray NT



Bench top turntable



CPU cabinet



Tool cabinet

Outlet panel PRK5

| Dims mm | Suitable for | Code |
|---|--|------|
| 5 Schuco wall sockets, switch and 3 m cable | WB and TP/TPH benches, CTR/SAP/WTR trolleys. | PRK5 |

Mount on upright profiles with connectors (included). Can also be attached under the laminate shelf with screws.

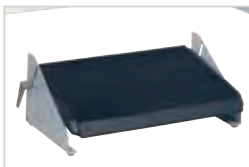


Footrests

| Name | Size W x D mm | Height | Tilting | Suitable for | Code | Code ESD |
|------------------------------------|---------------|--------|---------|--------------|------|------------|
| Footrest, floor • | 550 x 350 | 100 | 5-30 | All benches | | 860 947-35 |
| Footrest, floor, height adjustable | 550 x 350 | 90-280 | 5-30 | All benches | | 860 137-35 |
| Footrest, floor, with gas action | 550 x 350 | 90-260 | 5-30 | All benches | | 860 224-35 |
| Footrest JT2* | 500 x 370 | 100 | | All benches | JT2 | JT2 ESD |

*The feature of this foot rest is the fluted exercise roller which revitalises the feet while working. The surface is corrugated to prevent slipping. Colour grey. Material polystyrene.

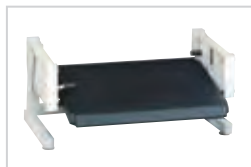
• = non stock item



Footrest, floor



Footrest, floor, height adjustable



Footrest, floor, with gas action



Footrest JT2

ESD accessories

Earthing supplies

| Name | Press button | Resistance | Code |
|--------------------------------|---------------------|------------|------------|
| 1 Earthing box | 3 x 10 mm | 1 Mohm | J6603 |
| 2 Earth junction box, yellow | | | 860 522-00 |
| 3 Earthing cable, black, 1,5 m | 10 mm / M5 terminal | 1 Mohm | 860 520-00 |
| 4 Earthing cable 5 m | 10 mm | 1 Mohm | MK3040 |
| 5 Press stud | 10 mm / female | | PN3034 |



Wrist straps

| Name | Press button | Resistance | Code |
|--------------------------|--------------|------------|-------|
| 6 Adjustable wrist strap | 7 mm | 1 Mohm | R2216 |
| 7 Metal wrist strap | 7 mm | 1 Mohm | R2206 |

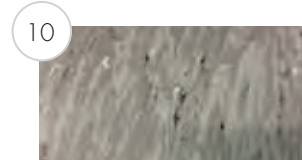
Wrist strap set includes wrist band and coiled cord. Earth lead with 1 megaohm resistor, length 3,6 m. Includes 7 mm press stud for connection to wrist strap and 10 mm press stud for connection to earthing point.



ESD mats

| Name | Size W x D mm | Code |
|-----------------------|--|------------|
| 8 ESD Ergo floor mat | 950 x 650 | 852 880-00 |
| 9 Bench top ESD-mats* | 1,22 x 10,00 m (12,20 m ²) | PM157 |

*Resistant to heat, solder flux, most chemicals and solvents. The ESD mats are to EN 61340-5-1 standards. Abraded non slip underside. Does not contain PVC. Supplied by the metre or on rolls. Colour: platinum grey. Resistance surface to ground: $7,5 \times 10^5 - 10^7$ ohm.



ESD-flooring LM 9500

| Name | Roll size m | Resistance | Code |
|-----------------|-------------|------------|--------|
| 10 ESD-flooring | 1,5 x 25 | 100K ohm | LM9500 |

Dissipative, hard wearing vinyl flooring requiring permanent on site installation. Supplied by the metre or on rolls. Accessories: Press stud and earthing cable. Colour: grey.



Lighting





Lighting ergonomics



When designing workstations and their lighting, we observe the recommendations of the EN 12464-1 standard on indoor workplace lighting. These recommendations apply mainly to the actual workstation and its immediate surroundings. The conditions set by the standard must be met in every location where the workstation could be placed. This becomes possible only with adequate, ambient lighting or quality workstation lighting, the latter often being the more cost-efficient solution.

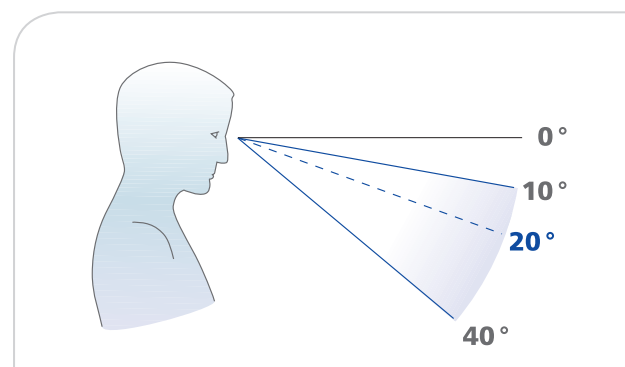
When designing the workstation lighting, the requirements of the work are determined first. A task that demands a good eye for detail usually calls for a spotlight. If the viewed object is square, at least two lights are necessary, in order to remove shadows. If the viewed object is a level surface, it can be illuminated with one long fluorescent lamp – though it is important to remember to direct any reflections away from the user.

Optical ergonomics requires optimised conditions

Optical ergonomics relates to optimal viewing conditions; where the work performed does not unduly stress the eyes, even when working constantly over long periods of time. This requires the viewed object, such as a piece of equipment being assembled, to be at a suitable distance and direction, in order to keep eye movements at an acceptable level and ensure that the details can be seen without problems.

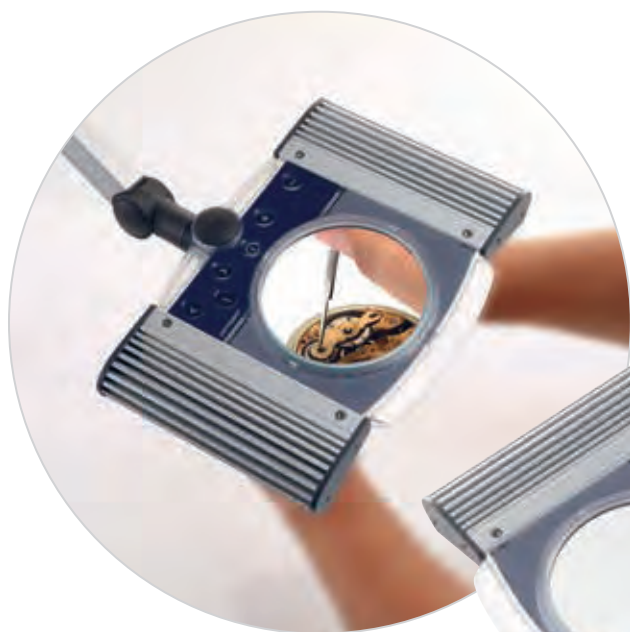
Another important requirement is adequate and glare-free lighting. In particular, poor viewing conditions affect presbyopic people (on average above 45 years of age) whose closest possible viewing-point is at a distance of around 50 cm. If the employee uses reading glasses at work, the position of the viewed object and the lighting require some additional attention.

When optical ergonomics have been integrated in the environment and the working position is well adjusted, you can expect to save time and money due to fewer absences and decreased stress.



Optical ergonomics requires the viewed object to be at a suitable distance and direction, in order to keep eye movements at an acceptable level

LED magnifying task light



The magnifying task light is suitable for precise work for professionals in industry, research and development, laboratories, the medical profession, precision crafts, beauty clinics, the visually impaired etc.

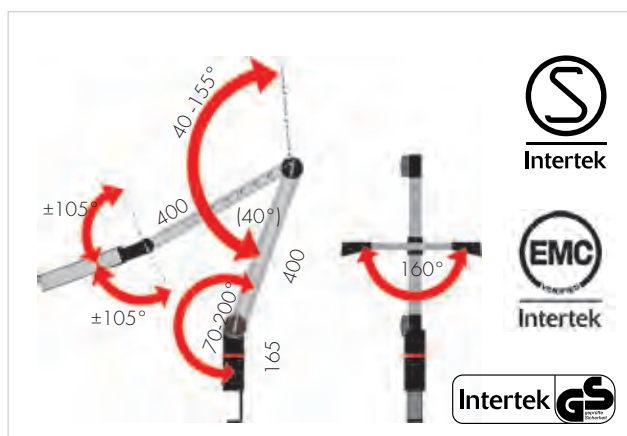
Magnifying light ZL3

The new technology LED light creates the same amount of bright, flicker free light as a comparative fluorescent light but saves up to 75% electricity. The light has a 3 dioptr magnifying lense and an easy to use multi joint arm to be connected to a bench top.

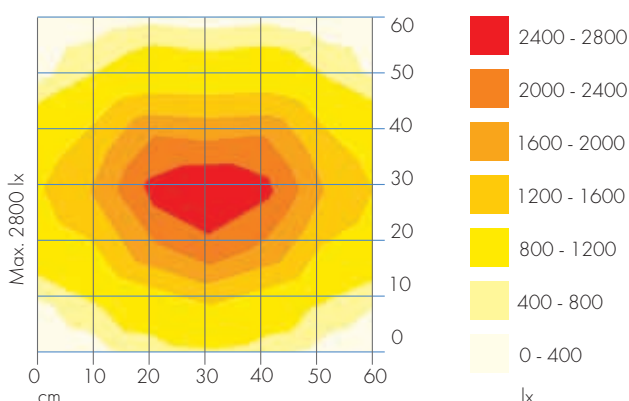
Light is produced by 6 powerful LED's that can be adjusted according to needs; the left and right sides can be independently adjusted in steps. The light has a last-setting memory and the original settings can be reset. Environmentally friendly and long life LED's do not flicker or react to bumps and vibrations.

| Name | Width mm | Lamp power | Code |
|------------------------|----------|------------|------------|
| Magnifying light | 310 | 18 W | ZL3 |
| Fixing set to uprights | | | 851 489-35 |

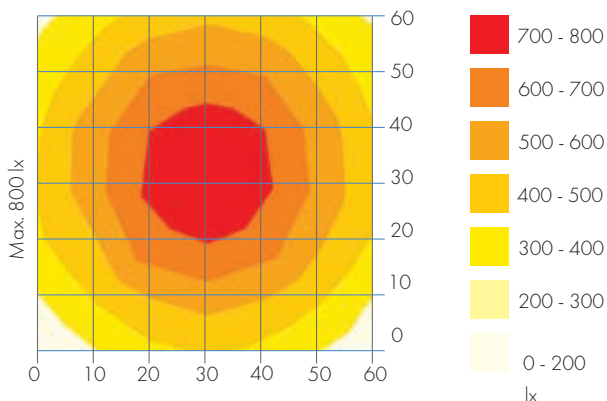
Light can be fixed to table top or with additional fixing set to upright.



Distance 20 cm



Distance 50 cm



Graph of light intensity

Work surface dimensions: 60 x 60 cm. Distance of light from surface: 20 cm and 50 cm. Unit of measure: lux (lx). The higher the number, the stronger the light.



Lighting units



NEW

HiLite LED Lighting level 1 m ~ 1800 lx



HiLite 54 Lighting level 1 m ~ 1350 lx



ProLite 28 Lighting level 1 m ~ 750 lx



SatelliTe 36 Lighting level 1 m ~ 800 lx



Task Light Lighting level 1 m ~ 400 lx

HiLite LED lamp is a top model representing state-of-the-art technology. The lamp has an excellent price-quality ratio, since it consumes little energy and consequently has a long service life. The HiLite LED is particularly suited to lighting tasks that require precision, such as assembly and inspection.

HiLite 54 is a powerful workbench light for the precise illumination of tasks that require high accuracy, such as electronics assembly, fine mechanical assembly, laboratories and testing.

ProLite 28 is a standard light for workbenches where good general lighting is required but high accuracy is not necessary, for example packing stations.

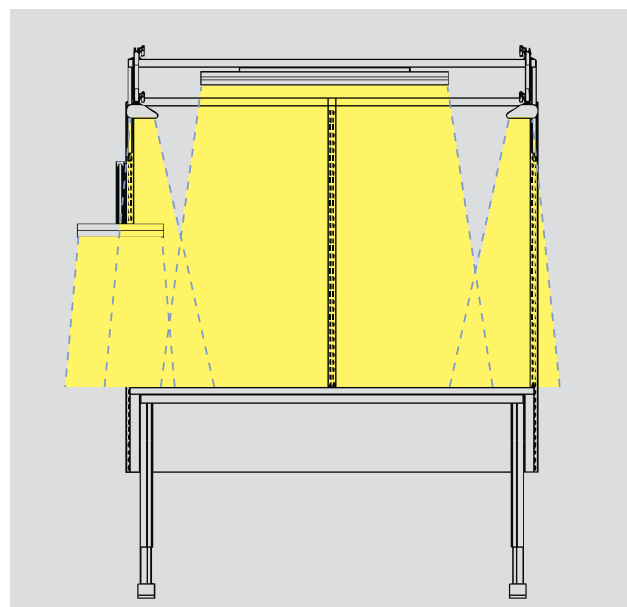
SatelliTe 36 is a side light designed to illuminate areas not reached by general lighting.

Task Light is an adjustable spotlight for tasks that require high accuracy, for example electronics repair and fine detailed mechanical work.

| Name | Width mm | Lamp power | Suitability | Code |
|---------------|----------|------------|------------------------|------------|
| HiLite LED | 1230 | LED | all benches | 861 956-00 |
| HiLite 54* | 1230 | 54 W | all benches | 861 954-00 |
| ProLite 28* | 1230 | 28 W | all benches | 861 928-00 |
| SatelliTe 36* | 500 | 36 W | Concept and TP benches | 861 936-00 |
| Task light | 485 | 36 W | Concept and TP benches | 860 181-35 |

* equipped with an electronic starter

Apart from Task light and SatelliTe luminaires can be mounted on all lamp mounts produced by Treston Group (WB: support bracket HSB, page 24 / Concept and TP: light and balancer rail, page 31 / TPH: tool and lighting support KT, page 46).



Optical ergonomics require adequate and glare-free lighting



Overlight OL 254 D



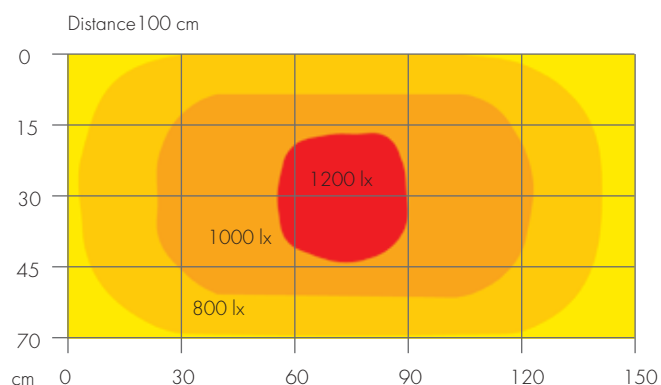
Sidelight SL 224

Overlight OL 254 and sidelight SL 224 are suitable for use with moving machinery giving asymmetric lighting with minimal shadow. (Flicker free tubes ensure that rotating objects will not appear to be stationary, a common optical effect when standard fluorescent tubes are used.) Silver grey anodized aluminium frame with an anti-dazzle screen. Angle continuously adjustable. With own switch and 3 m cable. The lighting units are isolated from the workbench.

| Name | Width mm | Lamp power | Suitability | Code |
|-------------------------------|----------|------------|--------------------|---------|
| Overlight OL254 | 1200 | 2 x 54 W | all benches | OL254 |
| Overlight with dimmer OL254 D | 1200 | 2 x 54 W | all benches | OL254 D |
| Sidelight SL224 | 590 | 2 x 24 W | WB and TPH benches | SL224 |

Overlights can be mounted on all lamp mounts produced by Treston Group (WB: support bracket HSB, page 24 / Concept and TP: light and balancer rail, page 31 / TPH: tool and lighting support KT, page 46).

Mounting kit SL-HKC required for use of sidelight with TPH benches; ordered separately.



Graph of light intensity

Light intensity (lux) is tested on a horizontal worktop using the OL 254. The diagram below shows the results. Worktop size is 700 x 1500 mm, height of light unit above worktop is 1000 mm. The lux (lx) is the SI unit of illuminance and luminous emittance measuring luminous power per area.



Chairs





Chairs that are not only ergonomic but also stylish

The chair is a very important part of the ergonomics of a workstation. Even if the workstation is designed according to all the rules of ergonomics, a bad chair can destroy the final result. An ergonomic chair and a well-designed workstation make working productive and comfortable.

Upholstered chairs

Our upholstered chair range fulfils seating requirements from the production environment through to the office and meeting room. Optimum ergonomics improve workplace efficiency.

Industrial chairs

Durable industrial chairs constructed with a cushioned polyurethane seat and back that can be washed or steam cleaned. The chairs are very comfortable to sit on and offer excellent lumbar support. The grooves act as lines giving the chairs a new strong visual effect and style.

Ergonomic seating

The chair is a very important part of the ergonomics of a workstation. In order to get the best possible support in various working positions the chair must be adjusted correctly to every user.



Seat height



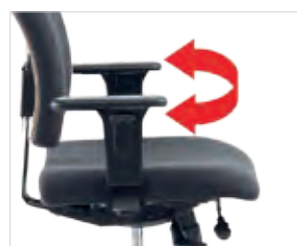
Seat tilt



Backrest tilt



Backrest height



Armrests can be adjusted front- or backwards (X-series)





1. Task chair X30

- adjustment for seat height, seat tilt, backrest height and backrest tilt
- abrasion resistance: 100 000 Martindale (40 000 Martindale with ESD-textile)
- castors brake when unloaded
- arm rests as an option



2. Task chair X32

- two positions possible: normal sitting and half-sitting
- adjustment for seat height, seat tilt, backrest height and backrest tilt
- abrasion resistance: 100 000 Martindale (40 000 Martindale with ESD-textile)
- castors brake when unloaded
- arm rests as an option



3. Task chair X35

- adjustment for seat height, seat tilt, backrest height and backrest tilt
- abrasion resistance: 100 000 Martindale (40 000 Martindale with ESD-textile)
- floor glides and foot ring included
- arm rests as an option



4. Task chair X40

- synchronized mechanism for adjusting the seat and backrest tilt
- adjustment for seat height, seat depth, backrest height and backrest tilt
- abrasion resistance: >50 000 Martindale (40 000 Martindale with ESD-textile)
- castors brake when unloaded
- arm rests as an option



5. Task chair X40L

- as X40, but without head rest
- arm rests optional



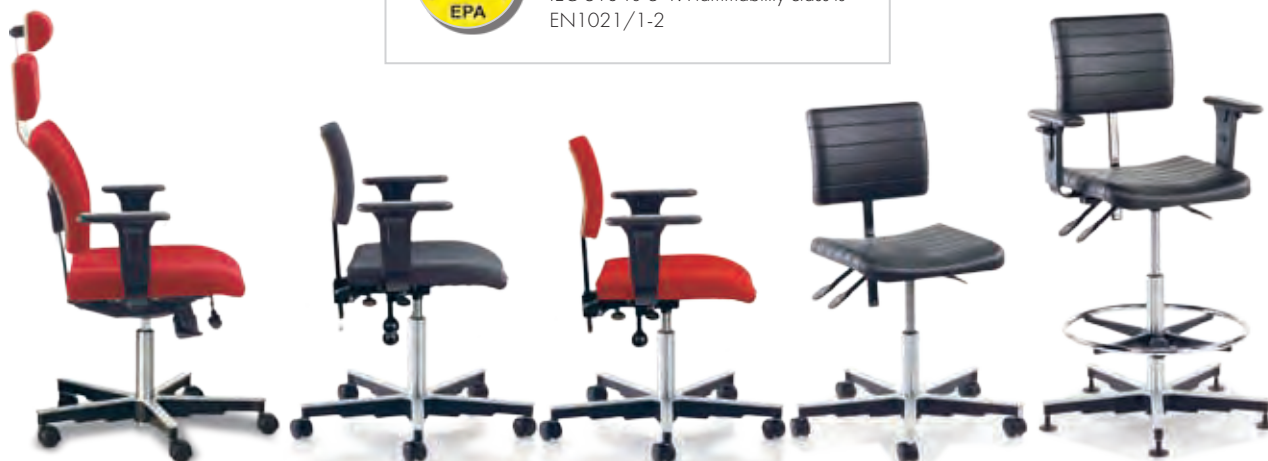
6. Task chair S

- adjustment for seat height, backrest height and backrest tilt (+ seat tilt on ESD version)
- abrasion resistance: 60 000 Martindale (60 000 Martindale with ESD-textile)
- castors (no break)
- arm rests and higher gas spring as an option



ESD conductivity

ESD conductivity is in accordance with IEC 61340-5-1. Flammability class is EN1021/1-2





7. Polyurethane chair X20 PU

- seat and backrest are formed polyurethane
- adjustment for seat height, seat tilt, backrest height and backrest tilt
- castors brake when unloaded
- arm rests as an option



8. Polyurethane chair X25 PU

- seat and backrest are formed polyurethane
- adjustment for seat height, seat tilt, backrest height and backrest tilt
- floor glides and foot ring included
- arm rests as an option



9. Stool X10 PU

- seat is formed polyurethane
- adjustment for seat height
- castors brake when unloaded



10. Stool X15 PU

- construction as X10, but slightly higher



11. Saddle chair SADDLE

- freedom of movement with ergonomic sitting position
- adjustment for seat height, seat tilt
- abrasion resistance: >50 000 Martindale with ESD-textile
- castors brake when unloaded



Blue
textile



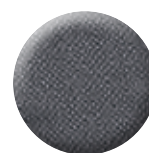
Red
textile



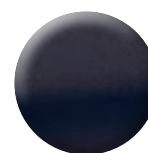
Grey
textile



Dark blue
textile



Grey
ESD-textile



Black
ESD-textile



1



2



3



4

Footrests

| Name | Size W x D mm | Height | Tilting | Code | Code ESD |
|---------------------------------------|---------------|--------|---------|------|------------|
| 1. Footrest, floor • | 550 x 350 | 100 | 5-30 | | 860 947-35 |
| 2. Footrest, floor, height adjustable | 550 x 350 | 90-280 | 5-30 | | 860 137-35 |
| 3. Footrest, floor, with gas action | 550 x 350 | 90-260 | 5-30 | | 860 224-35 |
| 4. Footrest JT2* | 500 x 370 | 100 | | JT2 | JT2 ESD |

*The feature of this foot rest is the fluted exercise roller which revitalises the feet while working. The surface is corrugated to prevent slipping. Colour grey. Material polystyrene.

• = non stock item



| Product | Height adjust | Seat size mm | Backrest size mm | Code | Code ESD |
|---|---------------|--------------|------------------|-----------------|---------------|
| 1 Task chair X30 B, blue | 410-550 | 445 x 455 | 370 x 275 | X30 B | |
| Task chair X30 R, red | 410-550 | 445 x 455 | 370 x 275 | X30 R | |
| Task chair X30 G, grey | 410-550 | 445 x 455 | 370 x 275 | X30 G | |
| Task chair X30 G ESD, grey | 410-550 | 445 x 455 | 370 x 275 | | X30 G ESD |
| 2 Task chair X32 B, blue • | 450-650 | 445 x 455 | 370 x 275 | X32 B | |
| Task chair X32 R, red • | 450-650 | 445 x 455 | 370 x 275 | X32 R | |
| Task chair X32 G, grey | 450-650 | 445 x 455 | 370 x 275 | X32 G | |
| Task chair X32 G ESD, grey | 450-650 | 445 x 455 | 370 x 275 | | X32 G ESD |
| 3 Task chair X35 B, blue | 500-740 | 445 x 455 | 370 x 275 | X35 B | |
| Task chair X35 R, red • | 500-740 | 445 x 455 | 370 x 275 | X35 R | |
| Task chair X35 G, grey • | 500-740 | 445 x 455 | 370 x 275 | X35 G | |
| Task chair X35 G ESD, grey • | 500-740 | 445 x 455 | 370 x 275 | | X35 G ESD |
| 4 Task chair X40 B, dark blue | 420-560 | 475 x 455 | 510 x 430 | X40 B | |
| Task chair X40 R, red | 420-560 | 475 x 455 | 510 x 430 | X40 R | |
| Task chair X40 G, grey | 420-560 | 475 x 455 | 510 x 430 | X40 G | |
| Task chair X40 G ESD, grey | 420-560 | 475 x 455 | 510 x 430 | | X40 G ESD |
| Task chair X40 BL ESD, black | 420-560 | 475 x 455 | 510 x 430 | | X40 BL ESD |
| 5 Task chair X40L B, dark blue • | 420-560 | 475 x 455 | 510 x 430 | X40L B | |
| Task chair X40L R, red • | 420-560 | 475 x 455 | 510 x 430 | X40L R | |
| Task chair X40L G, grey • | 420-560 | 475 x 455 | 510 x 430 | X40L G | |
| Task chair X40L G ESD, grey • | 420-560 | 475 x 455 | 510 x 430 | | X40L G ESD |
| Task chair X40L BL ESD, black • | 420-560 | 475 x 455 | 510 x 430 | | X40L BL ESD |
| 6 Task chair S, grey | 400-550 | 480 x 470 | 420 x 380 | 862 013-00 | |
| Task chair S ESD, black | 400-550 | 480 x 470 | 420 x 380 | | 862 001-00 |
| 7 Polyurethane chair X20 PU, black | 400-540 | 370 x 425 | 350 x 265 | X20 PU | |
| Polyurethane chair X20 PU ESD, black | 400-540 | 370 x 425 | 350 x 265 | | X20 PU ESD |
| 8 Polyurethane chair X25 PU, black | 490-730 | 370 x 425 | 350 x 265 | X25 PU | |
| Polyurethane chair X25 PU ESD, black | 490-730 | 370 x 425 | 350 x 265 | | X25 PU ESD |
| 9 Stool X10 PU, black | 370-510 | Ø 350 | | X10 PU | |
| Stool X10 PU ESD, black | 370-510 | Ø 350 | | | X10 PU ESD |
| 10 Stool X15 PU, black | 490-730 | Ø 350 | | X15 PU | |
| Stool X15 PU ESD, black | 490-730 | Ø 350 | | | X15 PU ESD |
| 11 Saddle chair B, blue | 575-820 | 420 x 350 | | SADDLE B | |
| Saddle chair ESD, blue | 550-730 | 420 x 350 | | | 862010-00 |
| Saddle chair G ESD, grey | 575-820 | 420 x 350 | | | SADDLE G ESD |
| Saddle chair AL ESD, black (artificial leather) | 575-820 | 420 x 350 | | | SADDLE AL ESD |
| Saddle chair AL Antib, black (artificial leather) | 575-820 | 420 x 350 | | SADDLE AL Antib | |
| Saddle chair L, black (leather) | 575-820 | 420 x 350 | | SADDLE L | |

• = non stock item

Accessories for chairs

| Product | Height adjust mm | Dimension mm | Compatibility | Code | Code ESD |
|---|-------------------------|------------------|-------------------|------------|------------|
| Arm rests X-series | 140-220 | | X-series | AR | |
| Arm rests X-series ESD | 140-220 | | X-series, ESD | | AR ESD |
| Arm rests, task chair S | 160-220 | | Task chair S | 862 007-00 | |
| Arm rests ESD, task chair S | 160-220 | | Task chair S, ESD | | 862 006-00 |
| Gas lift | 400-540/410-550/420-560 | | X20 PU/X30/X40 | 4046 | |
| Gas lift | 450-650 | | X32 | 4062 | |
| Gas lift | 500-740 | | X35/X25 PU | 4047 | |
| Gas lift | 370-510 | | X10 | 4046 | |
| Gas lift, black | 530-720 | | Task chair S | 862 008-00 | |
| Gas lift, ESD, chrome | 530-720 | | Task chair S, ESD | | 862 009-00 |
| Foot ring, chrome | | | X35, X25PU | 8766 | |
| Foot ring, chrome | | Ø 440 | Task chair S | 831 190-50 | |
| Black - swivelling twin castor for soft floors (brake unloaded), standard in X10 - X30 | | Ø 50 | all chairs | 4044 | |
| Black/grey - SOFT swivelling twin castor for hard floors (brake unloaded), standard in X40 | | Ø 50 | all chairs | 4061 | |
| Black - ESD swivelling twin castor for ESD floors (brake unloaded), standard in X10 - X40 ESD | | Ø 50 | all chairs | | 4045 |
| Black/grey - ESD SOFT swivelling twin castor for ESD floors (brake unloaded), TO ORDER | | Ø 50 | all chairs | | 9692 |
| Black/grey - ESD SOFT swivelling twin castor for ESD floors (brake loaded), TO ORDER | | Ø 50 | all chairs | | 9722 |
| Crome swivelling twin castor for soft floor (brake loaded), TO ORDER | | Ø 50 | all chairs | 9723 | |
| Floor glide, standard in X25 PU, X35 | | Ø 14/50, h: 39,5 | | 4043 | 4060 |
| High ESD floor glide, TO ORDER | | Ø 36/50, h: 59,5 | X10, X20, X30 | | 4088 |



Trolleys





Freedom of mobility with trolleys

Increased productivity with mobility

Work is not always confined to a single workstation and tools must be moved around accordingly. Lightweight trolleys are ideal for this situation, significantly increasing productivity up to 30%.

The trolleys provide extra work or storage space and can be used, for example, to transport various items, to store measuring units and keep a buffer stock on a production line.

Each task is different and requires dedicated tools. Due to their modularity and versatile accessory components, trolleys are easy to design and adapt to suit a multitude of users and applications.





Universal trolley WTR

Most often combined with WB workstations to provide extra storage space. A good adjustable PC station, measuring station or mobile storage, best suitable for moving equipment around the workstation.



Multi trolley

With three widths and two heights available this trolley is suitable for a wide range of needs. The sturdy shelves can be adjusted and tilted, making it easy to arrange different types of equipment, even heavy loads.



Basic trolley

This trolley can be equipped with shelves, tops and other accessories to fit any application, such as transportation or tool storage.



Adjustable trolley TRTA

For general use wherever a good transportation and storage solution is needed. Two or four shelves available; height of the shelves can be adjusted. Mesh panels can be installed at the ends or on the sides. Also a SMD reel holder version available.



Mobile workstation MLC

An ergonomic and versatile tool with key qualities such as light weight, small size and excellent mobility. Used wherever a laptop is needed on the go.



Storage trolley

Simple solution for mobile storage. The shelves are fitted with rubber mats and the middle shelf is adjustable.



Ergo trolley

Most often combined with Concept workstations to provide extra work and storage space. Can be equipped with a lower shelf, available separately.



SAP trolley

Most often combined with TP workstations to provide extra workspace. Can be equipped with a lower shelf, available separately.



CTR trolley

Most often combined with WB workstations to provide extra workspace. Lower shelf is integrated.



Universal trolley WTR



A good quality, versatile trolley, PC-station, measuring station or mobile storage trolley. Modern industrial design.

The standard trolley has 3 shelves (TS 605), size 650 x 530 mm. Height adjustment of shelves is by allen-key. The vertical profiles are of aluminium. Frames are of epoxy powder coated steel: light grey RAL 7035. The worktops are of 25 mm laminated particle board. Four swivel castors (Ø 125 mm) two of which have brakes, overall height of castor 141 mm.

Universal trolley WTR

| Name | Size W x D x H mm | Max load kg | Code | Code ESD |
|---------------------------|----------------------|----------------|--------|------------|
| 1. Universal trolley | 660 x 650 x 1415 | 150 | WTR140 | WTR140 ESD |
| 2. Extra shelf | 530 x 650 | 50 | TS605 | TS605 ESD |
| 3. Adjustable shelf* | 530 x 650 | 50 | TAS605 | TAS605 ESD |
| 4. Bin profile | Length 525 | | BP50 | BP50 ESD |
| 5. Power channel WJK 40** | Length 470 mm | | WJK40 | WJK40 |
| 6. Keyboard tray NT | 500 x 250 x 110 | | - | NT 500 ESD |

* Continuous adjustment for depth, height and angle.

** May be fitted with a choice of components, ordered separately. All meet with CE requirements. 3 m cable is included.

**COMPONENTS FOR POWER CHANNEL WJK 40

| | |
|---|--|
| E1 Double socket (max. 5 pcs/1 cable) | E6 Data connector/shielded for Cat.6 cable |
| E2 Switch | E7 Data connector/without screen for Cat.5 cable |
| E3 Automatic fuse 10 A | E8 Pneumatic, quick coupling 3/8" |
| E4 Automatic fuse/earth leakage switch 10 A/30 mA | |
| E5 Emergency-stop-switch | |





Multi trolley

Multi trolleys provide an ergonomic mobile workstation. Multi trolleys are available in three different widths: M500, M750 and M900. This means that all our module-sized accessories can be used with the trolleys.

The sturdy shelves can be height-adjusted and tilted. They are also equipped with borders and rubber mats, which keep the load in place.

Multi trolleys support heavy loads, but they are easy to move as well, making it simple to transport heavy equipment, such as measuring units. They are equipped with four swivel castors (Ø 100 mm), two of which have brakes.

Multi trolleys

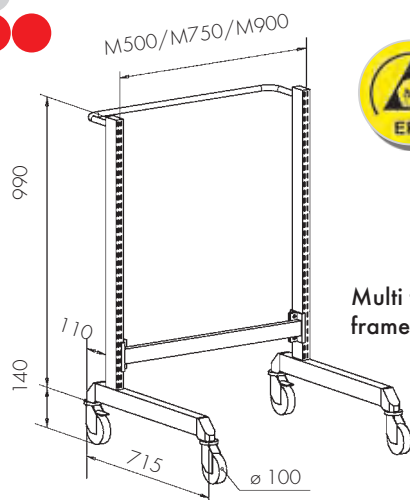
| Name | Module | Code | Code ESD |
|-----------------|--------|----------------|----------------|
| Multi trolley 1 | M500 | C 721 41 001 • | C 721 35 001 • |
| Multi trolley 1 | M750 | C 721 41 002 • | C 721 35 002 • |
| Multi trolley 1 | M900 | C 721 41 003 • | C 721 35 003 • |
| Multi trolley 2 | M500 | C 722 41 001 | C 722 35 001 |
| Multi trolley 2 | M750 | C 722 41 002 | C 722 35 002 |
| Multi trolley 2 | M900 | C 722 41 003 | C 722 35 003 |

• = non stock item

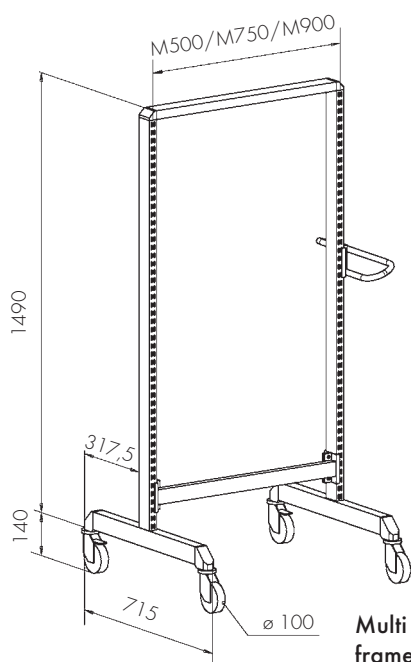


Multi trolley 2

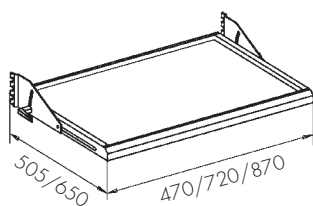
Multi trolley 1



Multi trolley 1 frame



Multi trolley 2 frame



Multi trolley frame

| Name | Module | Size W x D x H mm | Max load kg | Code | Code ESD |
|-------------------------|--------|----------------------|----------------|------------|------------|
| Multi trolley 1 frame • | M500 | 530 x 715 x 1130 | 300 | 860 812-41 | 860 812-35 |
| Multi trolley 2 frame | M500 | 530 x 715 x 1630 | 300 | 860 818-41 | 860 818-35 |
| Multi trolley 1 frame • | M750 | 780 x 715 x 1130 | 300 | 860 154-41 | 860 154-35 |
| Multi trolley 2 frame | M750 | 780 x 715 x 1630 | 300 | 860 156-41 | 860 156-35 |
| Multi trolley 1 frame • | M900 | 935 x 715 x 1130 | 300 | 860 155-41 | 860 155-35 |
| Multi trolley 2 frame | M900 | 935 x 715 x 1630 | 300 | 860 157-41 | 860 157-35 |

• = non stock item

Bottom shelf

| Name | Module | Size W x D mm | Max load kg | Code | Code ESD |
|---------------|--------|------------------|----------------|------------|------------|
| Bottom shelf* | M500 | 470 x 505 | 100 | 860 846-41 | 860 846-35 |
| Bottom shelf | M500 | 470 x 650 | 100 | 860 847-41 | 860 847-35 |
| Bottom shelf* | M750 | 720 x 505 | 100 | 860 057-41 | 860 057-35 |
| Bottom shelf | M750 | 720 x 650 | 100 | 860 067-41 | 860 067-35 |
| Bottom shelf* | M900 | 870 x 505 | 100 | 860 059-41 | 860 059-35 |
| Bottom shelf | M900 | 870 x 650 | 100 | 860 069-41 | 860 069-35 |

*Compatible only with Multi trolley 1.

Adjustable shelves are equipped with an ESD mat (35) or rubber mat (41).

Adjustable shelf for trolleys

| Name | Module | Size W x D mm | Max load kg | Code ESD |
|------------------|--------|------------------|----------------|------------|
| Adjustable shelf | M500 | 470 x 505 | 100 | 921 35 001 |
| Adjustable shelf | M500 | 470 x 650 | 100 | 921 35 002 |
| Adjustable shelf | M750 | 720 x 505 | 100 | 921 35 005 |
| Adjustable shelf | M750 | 720 x 650 | 100 | 921 35 006 |
| Adjustable shelf | M900 | 870 x 505 | 100 | 921 35 009 |
| Adjustable shelf | M900 | 870 x 650 | 100 | 921 35 010 |

Adjustable shelves are equipped with an ESD mat (35) or rubber mat (41).

Adjustable shelf, stepless depth adjustment

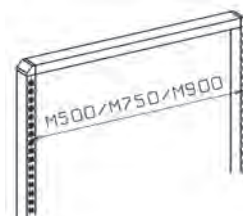
| Name | Module | Size W x D mm | Max load kg | Code ESD |
|---|--------|------------------|----------------|------------|
| Adjustable shelf, stepless depth adjustment | M500 | 470 x 505 | 50 | 921 35 003 |
| Adjustable shelf, stepless depth adjustment | M500 | 470 x 650 | 50 | 921 35 004 |
| Adjustable shelf, stepless depth adjustment | M750 | 720 x 505 | 50 | 921 35 007 |
| Adjustable shelf, stepless depth adjustment | M750 | 720 x 650 | 50 | 921 35 008 |
| Adjustable shelf, stepless depth adjustment | M900 | 870 x 505 | 50 | 921 35 011 |
| Adjustable shelf, stepless depth adjustment | M900 | 870 x 650 | 50 | 921 35 012 |

Adjustable shelves are equipped with an ESD mat (35) or rubber mat (41).



Modular size

The modular (M) size refers to the distance between two upright tubes from the middle of the tube. The modular size is used to find the appropriate accessories.



Basic trolley



Equip your trolleys with shelves, tops and other accessories to fit any application, such as transportation or tool storage. All trolleys are equipped with four swivel castors (Ø 125 mm), two of which have brakes. The basic trolley can be combined with all the M750 accessories.

Basic trolleys

| Name | Size W x D x H mm | Max load kg | Code |
|---------------------|----------------------|----------------|--------------|
| Basic trolley 1 | 800 x 715 x 1650 | 350 | C 740 35 101 |
| Basic trolley 2 | 800 x 715 x 1625 | 350 | C 740 07 102 |
| Basic trolley 3 | 800 x 715 x 1625 | 350 | C 740 41 003 |
| Basic trolley 4 | 800 x 715 x 1625 | 350 | C 740 07 004 |
| Basic trolley 5 | 800 x 715 x 1625 | 350 | C 740 41 105 |
| Basic trolley frame | 800 x 715 x 1625 | 350 | C 740 41 000 |

Basic trolley accessories

| Name | Size W x D x H mm | Max load kg | Code |
|---|---|----------------|------------|
| Bottom shelf with rubber mat | 720 x 560 x 32 | 150 | 852 719-41 |
| Bottom shelf with HDPE plastic covering | 720 x 560 x 32 | 150 | 852 683-41 |
| Shelf with rubber mat* | 720 x 560 x 32 | 150 | 852 720-41 |
| Shelf with HDPE plastic covering* | 720 x 560 x 32 | 150 | 852 684-41 |
| Steel shelf* | 720 x 560 x 32 | 150 | 852 685-35 |
| Steel shelf | 720 x 560 x 32 | 150 | 852 665-35 |
| Extendable shelf* | 720 x 580 x 33 | 50 | 852 687-35 |
| Wash basket L-300 | 380 x 302 x 110 | 20 | 839 116-51 |
| Waste basket | | | 839 159-00 |
| Waste basket holder | | | 835 773-35 |
| Paper roll holder | Roll dimensions max: width 240 mm, Ø 230 mm) | | 860 310-35 |

Trolleys can be combined with all the M750 accessories. For perforated panels, see p. 105, for R-hooks, see p. 106.

*including brackets



Basic trolley 1



Basic trolley 2



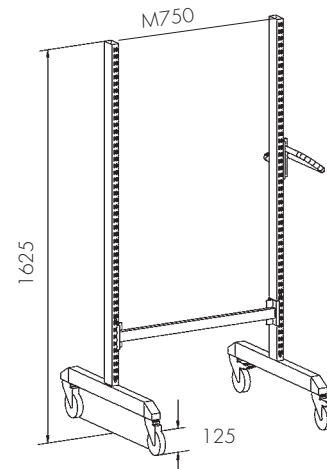
Basic trolley 3



Basic trolley 4



Basic trolley 5



Basic trolley frame



Adjustable trolley TRTA



For general use in workshops, offices, production areas and hospitals. Epoxy powder coated RAL 7035 ESD shelves, depth 28 mm. All shelves are individually adjustable. The structure is light but sturdy. The end-frames of the trolley are made of round, powder coated steel tube (25 mm). Four turning castors (Ø 125 mm), two of which have brakes.

Adjustable trolley TRTA

| Name | Size W x D x H mm | Shelf size W x D mm | Max load kg | Code | Code ESD |
|-------------------|----------------------|------------------------|----------------|----------|--------------|
| 2-shelf trolley* | 890 x 530 x 1020 | 800 x 430 | 150 | TRTA4082 | TRTA4082 ESD |
| 2-shelf trolley* | 1090 x 530 x 1020 | 1000 x 430 | 150 | TRTA4102 | TRTA4102 ESD |
| 2-shelf trolley* | 890 x 630 x 1020 | 800 x 530 | 150 | TRTA5082 | TRTA5082 ESD |
| 2-shelf trolley* | 1090 x 630 x 1020 | 1000 x 530 | 150 | TRTA5102 | TRTA5102 ESD |
| 4-shelf trolley** | 1090 x 530 x 1515 | 1000 x 430 | 300 | TRTA4104 | TRTA4104 ESD |
| 4-shelf trolley** | 1090 x 630 x 1515 | 1000 x 530 | 300 | TRTA5104 | TRTA5104 ESD |

* Shelf adjustments between 200-770 mm

** Shelf adjustments between 200-1340 mm



Extra shelves TRHA

| Name | Shelf size W x D mm | Max load kg | Code | Code ESD |
|-------------|------------------------|-------------|---------|-------------|
| Extra shelf | 800 x 430 | 50 | TRHA408 | TRHA408 ESD |
| Extra shelf | 1000 x 430 | 50 | TRHA410 | TRHA410 ESD |
| Extra shelf | 800 x 530 | 50 | TRHA508 | TRHA508 ESD |
| Extra shelf | 1000 x 530 | 50 | TRHA510 | TRHA510 ESD |

End mesh panels NET2

| Name | Size W x D mm | Set | Code ESD |
|----------------|---------------|----------------|----------|
| End mesh panel | 604 x 364 | Incl. 2 panels | NET2 |

The mesh panels can be installed at the ends of the trolley or on the sides. An angle bracket is set on the edge of the upper and lower shelf and the mesh is screwed into place. The 4-shelf trolley can hold 2 mesh panels on top of each other.

Document holder DSA4

| Name | Size | Code ESD |
|-----------------|------|----------|
| Document holder | A4 | DSA4 ESD |

Semiconductive epoxy powder coated steel. Includes two magnets.



Document holder



Reel holder trolley RRT

The adjustable reel holder trolley is compatible with SMD reels, and suitable for transport and stocking of them. All parts are powder coated steel, RAL 7035 ESD. The trolley has four perforated steel shelves, depth 28 mm. All shelves are individually adjustable.

The reel racks that fit into the shelves are to be ordered separately. The structure is light but sturdy. The end-frames of the trolley are made of round, powder coated steel tube (25 mm). Four turning castors (Ø 125 mm), two of which have brakes. The load capacity of one shelf is 50 kg, and the load capacity of the trolley is 200 kg.

Reel holder trolley RRT

| Name | Size W x D x H mm | Max load kg | Code ESD |
|------------------------|----------------------|----------------|----------|
| 1. Reel holder trolley | 1100 x 530 x 1780 | 200 | RRT ESD |
| 2. Reel rack | 960 x 426 x 254 | 50 | RR ESD |
| 3. Document holder | A4 | | DSA4 ESD |



In picture A: Side view of spools and reel racks. The capacity of one rack is 30 fixed compartments for 7" spools of 60 mm width.

In picture B: Side view of spools and reel racks. The capacity of one rack is 15 fixed compartments for 13" and 15" spools of 60 mm width.





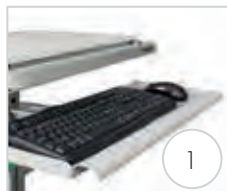
Mobile workstation MLC



A laptop computer can be used either on the work surface or housed in the enclosure underneath. In the latter case only the screen is visible and a separate keyboard can be kept on a keyboard and mouse tray (optional accessory) keeping the worksurface clear. The worksurface is surrounded by a Euro rail for mounting accessories.

Mobile workstation MLC

| Name | Size W x D x H mm | Code | Code ESD |
|-----------------------------|----------------------|-----------|---------------|
| Mobile workstation | 590 x 540 x 800-1200 | MLC405 PG | MLC405 PG ESD |
| Top size 520 x 370 x 25 mm. | | | |



1



2



3



4



5



6



7

Mobile workstation accessories

| Name | | Code |
|----------------------------|--|--------|
| 1. Keyboard and mouse tray | 210 x 620 mm. Equipped with a wrist support. | KH620 |
| 2. Binder mount | Fits a single 75 mm wide binder. | FH1 |
| 3. Binder mount | Fits three 75 mm wide binders. | FH3 |
| 4. Accessories basket | Blue bin, int. dim. 230 x 155 x 140 mm | AB1930 |
| 5. LCD bracket | Load capacity 15 kg, mounting holes 75 x 75 / 100 x 100 apart | MH |
| 6. LCD swivel arm | For the attachment of MH and MY supports. Max 22" screen. | MS |
| 7. Tablet bracket | For 7-10" tablets. Requires either an MH, MA or MA2 swivel arm. | MY |

Trolleys for additional workspace



Storage trolley is an easy solution for mobile storage, the storage trolley has an adjustable middle shelf, and the shelves are fitted with standard rubber mats.

Ergo trolley provides extra workspace for the Concept workbench. Lower shelf is available separately. Height adjustment with allen key between 650-900 mm.

SAP trolley provides extra workspace for the TP workbench. Lower shelf is available separately. Height adjustment with allen key between 650-900 mm.

CTR trolley provides extra workspace for the WB workbench. Lower shelf is integrated. Height adjustment with allen key between 690-990 mm.



Trolleys for additional workspace

| Name | Size W x D x H mm | Max load kg | Code | Code ESD |
|---------------------------------|------------------------|----------------|------------|------------|
| 1. Storage trolley | 650 x 450 x 775 | 3 x 30 | 852 773-41 | 852 773-35 |
| 2. Ergo trolley | 750 x 500 x 650-900 | 150 | - | 860 422-35 |
| Lower shelf for Ergo trolley | 595 x 480 | - | - | 860 425-35 |
| 3. SAP trolley | 700 x 500 | 150 | SAP507 | SAP507 ESD |
| SAP trolley | 1000 x 700 | 150 | SAP710 | SAP710 ESD |
| SAP trolley | 1500 x 700 | 150 | SAP715 | SAP715 ESD |
| Lower shelf for SAP trolley | 700 x 500 | 40 | AT507 | AT507 ESD |
| Lower shelf for SAP trolley | 1000 x 700 | 40 | AT710 | AT710 ESD |
| Handle for SAP trolley | depth 500 | | PUSH50 | PUSH50 |
| Handle for SAP trolley | depth 700 | | PUSH70 | PUSH70 |
| 4. CTR trolley | 700 x 500 | 75 / shelf | CTR705 | CTR705 ESD |

All the light-duty trolleys are equipped with four swivel castors (ø 100 mm), two of which have brakes. ESD versions are also available.



Storage trolley



Ergo trolley



SAP trolley



CTR trolley



Drawer units





Versatile drawer units

Since work is not always performed in the same place, we provide a comprehensive range of different drawer units for a variety of purposes. You can fix any drawer unit from the same series under a worktop or on a plinth, or equip them with castors to take along to your next workstation.

Efficient storage and control

Our drawer units are great for storing tools and supplies. It is surprising how much time is spent finding tools and other items if they are not stored systematically. The versatile interior combinations of our drawer units guarantee that your supplies are always at hand and in good order.

A comprehensive range of drawer units

We promise that you will find a drawer unit that meets your requirements in our comprehensive range. You can choose from several different heights and drawer and interior combinations. We have selected some combinations for this brochure. For more options, please contact: sales@trestongroup.com.

Drawer units for light loads

These drawer units are designed for storing lightweight items, for example in a testing laboratory or in an office environment.





Light steel cabinet LMC

These steel cabinets are an ideal way of providing individual secure storage for your staff. Drawers are mounted on telescopic ball race slides. Four cabinet sizes, including one drawer/cupboard combination.



Drawer units 30 and 35

These drawer units are fastened under a workbench to provide storage space. Choose from single drawer, two drawers or drawer cabinet. If additional drawers are needed, they can be easily attached to each other. The drawers can be locked to protect the contents.



Drawer unit 45

Choose from two frame heights: 56 or 66 cm, with a plinth for a stand alone solution or with castors for a trolley version. The drawer unit 45 can also be attached under the worktop. All the drawer units have central locking.



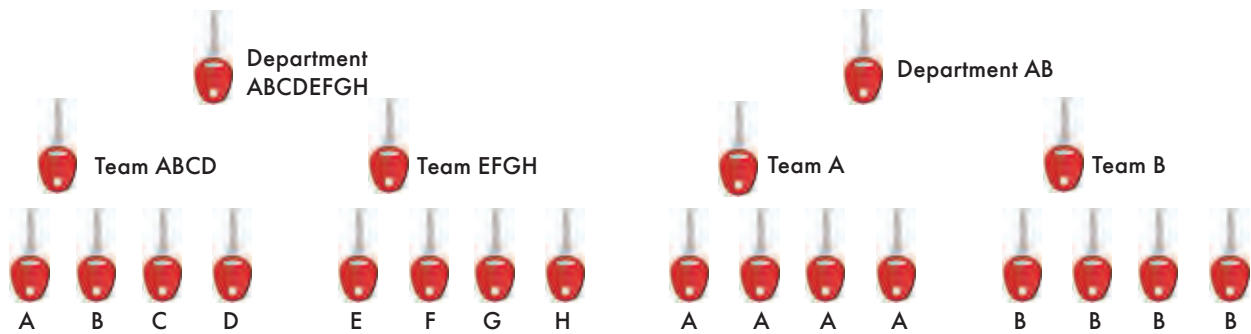
Drawer unit 75

Choose from two frame heights: 56 or 66 cm, with a plinth for the stand alone solution or with castors for a trolley version. All the drawer units have central locking.



Three-level locking system

The majority of our drawer units and cabinets can be equipped with a three-level locking system. This allows both serialisations of individual and identical locks. Contact your Treston Group representative for additional information. The locking services are always specified for the order.



Serialisation of individual locks

Each drawer or cabinet has an individual lock in a production unit, but a master key opens all the locks of the unit. The master keys can also be serialised and the third-level key opens all the drawers and cabinets of all the production units.

Serialisation of identical locks

Each team member needs only one key to access all the drawers and cabinets in a production unit. A master key opens all the drawers and cabinets of all the production units and can also be serialised.





Light steel cabinet LMC

These steel cabinets are an ideal way of providing individual secure storage for your staff. Drawers are mounted on telescopic ball race slides. Four cabinet sizes, including one drawer/cupboard combination. These cabinets suit

any Treston Group workbenches. The cabinet frames are epoxy powder coated steel; drawer fronts are composite board with aluminium handles. Colour light grey, RAL 7035. Mount on benches with brackets (included).

Suitable for WB/TP workbenches and SAP710/SAP715/WTR trolleys



Light steel cabinet, load capacity 15 kg/drawer

| Code | LMC01 | LMC02 | LMC04 | LMC04D |
|---|-----------------|-----------------|-----------------|--|
| Code ESD | LMC01 ESD | LMC02 ESD | LMC04 ESD | LMC04D ESD |
| Outer dims W x D x H mm | 370 x 460 x 140 | 370 x 460 x 245 | 370 x 460 x 455 | 370 x 460 x 455 |
| Includes drawers (outer height mm) | 1 x 100 | 2 x 100 | 4 x 100 | 1 x 100 + cupboard, height 300 mm, open to right |
| Internal drawer dimensions: 278 x 438 x 75 mm | | | | |

Cover LMCK2

| Description | Code |
|---|-------|
| Needed for mounting cabinets to WB benches and WTR trolley. | LMCK2 |

Drawer units 30 and 35

These drawer units are fastened under a workbench to provide storage space. Choose from single drawer, two drawers or drawer cabinet. If additional drawers are

needed, they can be easily attached to each other. The drawers can be locked to protect the contents.

Drawer cabinet 35/47 is suitable for storing upright folders.



Drawer units 30 and 35, load capacity 10 kg/drawer

| | 30/15 | 30/22 | 35/47 |
|------------------------------------|--------------------|-------------------|----------------------------|
| Code | 859 330-35 | 859 340-35 | 860 972-35 |
| Outer dims W x D x H mm | 300 x 454 x 150 | 300 x 454 x 220 | 350 x 470 x 470 |
| Includes drawers (outer height mm) | 1 x 150 | 2 x 110 | 1 x 110 + cupboard, height |
| Internal drawer dimensions: | 255 x 400 x 120 mm | 255 x 400 x 75 mm | 300 x 400 x 70 mm |

Fastening sets for drawer units 30 and 35

The fastening set should be selected according to the type of the bench.

| Depth | 600 mm | 700 mm | 750 mm | 900 mm |
|------------------------------|------------|------------|------------|------------|
| Concept workbench | 860 931-35 | - | 860 930-35 | 860 239-35 |
| Concept workbench with crank | - | - | 860 930-35 | - |
| TP workbench | - | 855 054-35 | - | 855 054-35 |

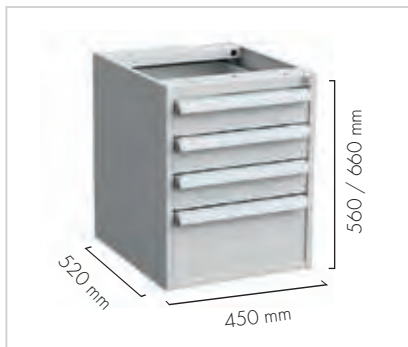
Fastening set for the Concept motor bench (all drawer units) 854 463-35. Not adapted to Concept hand crank bench (depth 600 mm).



Drawer unit 45

Centrally locked high quality steel drawer units for storage of tools and small components. Mounted under workbenches with brackets. Also available with castors as a trolley version. Drawer units are epoxy powder coated in grey, RAL 7035. Central locking. Full width drawer handle in anodised aluminium. Smooth and quiet telescopic ball-race runners and clear opening of 375 mm. Load capacity 30 kg/drawer. Drawer size 380 x 500 mm.

All of our drawer units are also available as 100% extendable versions with a load-bearing capacity of 60 kg/drawer. Our drawer units are suitable for use in EPAs. Our mobile trolleys are available in both ESD and non-ESD versions.



Choose the drawer unit according to your needs; with castors, plinth or no plinth.

Load capacity 150 kg, 4 swivel castors (ø 100 mm), 2 with brakes. The trolley version comes with a rubber mat that stops items from sliding on the surface.












Combination name

45/56-1
Width Height Version








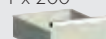






Bold font indicates that the product is available from stock.

Drawer unit 45/56, 75% opening, load capacity 30 kg/drawer

| | L-45/56-1 | L-45/56-2 | L-45/56-3 | L-45/56-4 | L-45/56-7 | L-45/56-11 |
|---------------------------|--|--|--|--|--|--|
| Standard | 606 49 001 | 606 49 002 | 606 49 003 | 606 49 004 | 606 49 007 | 606 49 0011 |
| With plinth | 606 49 011 | 606 49 012 | 606 49 013 | 606 49 014 | 606 49 017 | 606 49 0021 |
| With castors | 606 49 021 | 606 49 022 | 606 49 023 | 606 49 024 | 606 49 027 | - |
| Height (mm) of the drawer | 5 x 100  | 2 x 100  2 x 150  | 3 x 100  1 x 200  | 1 x 100  2 x 200  | 2 x 150  1 x 200  | 1 x 200  1 x 300  |



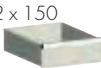










Internal drawer dimensions: 380 x 500 x 90/140/190 mm.

Drawer unit 45/66, 75% opening, load capacity 30 kg/drawer

| | L-45/66-1 | L-45/66-2 | L-45/66-3 | L-45/66-4 | L-45/66-5 | L-45/66-6 | L-45/66-7 |
|---------------------------|--|--|--|--|--|--|--|
| Standard | 607 49 001 | 607 49 002 | 607 49 003 | 607 49 004 | 607 49 005 | 607 49 006 | 607 49 007 |
| With plinth | 607 49 011 | 607 49 012 | 607 49 013 | 607 49 014 | 607 49 015 | 607 49 016 | 607 49 017 |
| With castors | 607 49 021 | 607 49 022 | 607 49 023 | 607 49 024 | 607 49 025 | 607 49 026 | 607 49 027 |
| Height (mm) of the drawer | 6 x 100  | 3 x 100  2 x 150  | 1 x 100  2 x 150  1 x 200  | 4 x 150  | 4 x 100  1 x 200  | 2 x 100  2 x 200  | 3 x 200  |




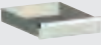




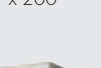



Internal drawer dimensions: 380 x 500 x 90/140/190 mm.

Drawer unit 45/56, 100% opening, load capacity 60 kg/drawer

| | 45/56-1 | 45/56-2 | 45/56-3 | 45/56-4 | 45/56-7 | 45/56-10 | 45/56-11 |
|---------------------------|--|--|--|--|--|--|--|
| Standard | 606 49 101 | 606 49 102 | 606 49 103 | 606 49 104 | 606 49 107 | 606 49 110 | 606 49 111 |
| With plinth | 606 49 201 | 606 49 202 | 606 49 203 | 606 49 204 | 606 49 207 | 606 49 210 | 606 49 211 |
| With castors | 606 49 301 | 606 49 302 | 606 49 303 | 606 49 304 | 606 49 307 | - | - |
| Height (mm) of the drawer | 5 x 100  | 2 x 100  2 x 150  | 3 x 100  1 x 200  | 1 x 100  2 x 200  | 2 x 150  1 x 200  | 2 x 100  1 x 300  | 1 x 200  1 x 300  |









Internal drawer dimensions: 380 x 500 x 90/140/190/290 mm.

Drawer unit 45/66, 100% opening, load capacity 60 kg/drawer

| | 45/66-1 | 45/66-2 | 45/66-3 | 45/66-4 | 45/66-5 | 45/66-6 | 45/66-7 |
|---------------------------|--|--|--|--|--|--|--|
| Standard | 607 49 101 | 607 49 102 | 607 49 103 | 607 49 104 | 607 49 105 | 607 49 106 | 607 49 107 |
| With plinth | 607 49 201 | 607 49 202 | 607 49 203 | 607 49 204 | 607 49 205 | 607 49 206 | 607 49 207 |
| With castors | 607 49 301 | 607 49 302 | 607 49 303 | 607 49 304 | 607 49 305 | 607 49 306 | 607 49 307 |
| Height (mm) of the drawer | 6 x 100  | 3 x 100  2 x 150  | 1 x 100  2 x 150  1 x 200  | 4 x 150  | 4 x 100  1 x 200  | 2 x 100  2 x 200  | 3 x 200  |

Internal drawer dimensions: 380 x 500 x 90/140/190 mm.

Drawer unit 45/66, 100% opening, load capacity 60 kg/drawer

| | 45/66-12 | 45/66-13 | 45/66-14 | 45/66-15 |
|---------------------------|--|--|--|--|
| Standard | 607 49 112 | 607 49 113 | 607 49 114 | 607 49 115 |
| With plinth | 607 49 212 | 607 49 213 | 607 49 214 | 607 49 215 |
| Height (mm) of the drawer | 3 x 100  1 x 300  | 2 x 150  1 x 300  | 1 x 100  1 x 200  1 x 300  | 2 x 300  |

Internal drawer dimensions: 380 x 500 x 90/140/190/290 mm.

| Internal drawer dimensions mm | |
|-------------------------------|-----------------|
| Width 380 | Depth 500 |
| Outer height mm | Inner height mm |
| 100 | 90 |
| 150 | 140 |
| 200 | 190 |
| 300 | 290 |



Drawer units with castors are also available as non ESD-versions (code 41 instead of 49).



Cabinets include one bottom shelf and one adjustable shelf, shelf load capacity 50 kg.

Cabinet 45/56, door right

| | w/o lock | with lock |
|--------------|------------|------------|
| Standard | 606 49 105 | 606 49 108 |
| With plinth | 606 49 205 | 606 49 208 |
| With castors | 606 49 305 | 606 49 308 |

Cabinet 45/56, door left

| | w/o lock | with lock |
|--------------|------------|------------|
| Standard | 606 49 106 | 606 49 109 |
| With plinth | 606 49 206 | 606 49 209 |
| With castors | 606 49 306 | 606 49 309 |





Drawer cabinet 45/66, door right

| | drawer 1 x 100 | w/o lock | with lock |
|--------------|----------------|------------|------------|
| Standard | | 607 49 108 | 607 49 110 |
| With plinth | | 607 49 208 | 607 49 210 |
| With castors | | 607 49 308 | 607 49 310 |

Drawer cabinet 45/66, door left

| | drawer 1 x 100 | w/o lock | with lock |
|--------------|----------------|------------|------------|
| Standard | | 607 49 109 | 607 49 111 |
| With plinth | | 607 49 209 | 607 49 211 |
| With castors | | 607 49 309 | 607 49 311 |

Drawer units 45/14 and 45/26

| Model | Opening | Load capacity kg / drawer | Outer dims W x D x H mm | Height (mm) of the drawer | | Code |
|-----------|---------|------------------------------|----------------------------|------------------------------|---|------------|
| 45/14-1 | 100% | 60 | 450 x 520 x 140 | 1 x 100 |  | 603 49 001 |
| L-45/14-1 | 75% | 30 | 450 x 520 x 140 | 1 x 100 |  | 603 49 002 |
| 45/26-1 | 100% | 60 | 450 x 520 x 260 | 2 x 100 |  | 604 49 001 |
| L-45/26-1 | 75% | 30 | 450 x 520 x 260 | 2 x 100 |  | 604 49 002 |

Internal drawer dimensions: 380 x 500 x 90 mm.



Fastening sets for drawer unit 45

Standard drawer unit models include fastening set for WB/TP/TPH benches. For drawer unit models with plinth the fastening set 855055-49 is available only upon order. For Concept bench please select the fastening set as per the bench size and model:

| | 600 mm | 700 mm | 750 mm | 900 mm |
|-------------------|------------|--------|------------|------------|
| Concept workbench | 860 931-49 | - | 860 930-49 | 860 239-49 |

Fastening set for the Concept motor bench (all drawer units) 854 463-35. Not adapted to Concept handcrank bench or Concept motor bench (depth 600 mm).

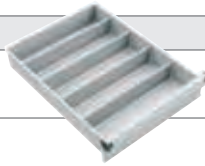
For heavy loads we recommend adding a plinth or castors to the cabinet.

Cover

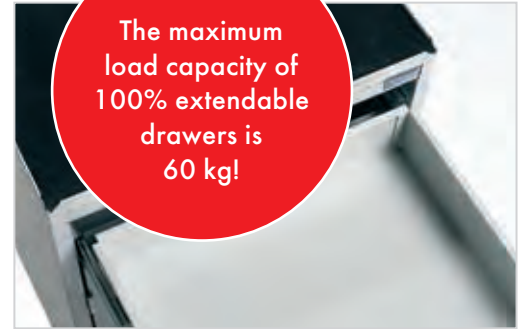
| Description | Order no |
|---|------------|
| Needed for mounting from-stock sortiment's drawers to WB benches. | 855 060-49 |

Horizontal dividers

| 4 x horizontal divider | Order no |
|--------------------------|------------|
| Drawer 45/100 | 872 982-49 |
| Drawer 45/150 and 45/200 | 872 983-49 |



The maximum
load capacity of
100% extendable
drawers is
60 kg!



A fully extendable drawer is perfect for laboratory use, for example.

Combination name

45/56+1

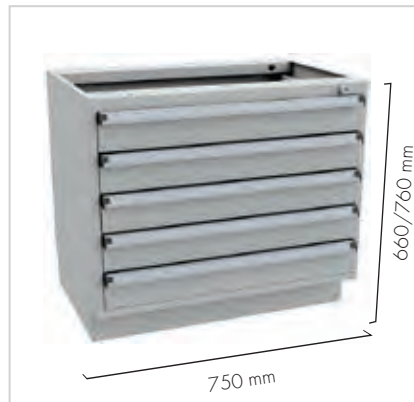
Width Height Version

Drawer unit 75

Choose from two frame heights: 56 or 66 cm, with plinth for a stand alone solution or with castors for a trolley version. All the drawer units have central locking. Drawer units are epoxy powder coated in grey, RAL 7035.



Trolley model: load capacity 150 kg, 4 swivel castors (ø 100 mm), 2 with brakes. The trolley version comes with a rubber mat that stops items from sliding on the surface.












Choose the drawer unit according to your needs; with castors, plinth or no plinth.



Cabinets include a bottom shelf and one adjustable shelf. Shelf load capacity 50 kg.















Drawer unit 75/56, 100 % opening, load capacity 60 kg/drawer

| | 75/56-1 | 75/56-2 | 75/56-3 | 75/56-4 | 75/56-7 |
|---------------------------|--|--|--|--|--|
| Standard | 608 49 101 | 608 49 102 | 608 49 103 | 608 49 104 | 608 49 107 |
| With plinth | 608 49 201 | 608 49 202 | 608 49 203 | 608 49 204 | 608 49 207 |
| With castors | 608 49 301 | 608 49 302 | 608 49 303 | 608 49 304 | 608 49 307 |
| Height (mm) of the drawer | 5 x 100  | 2 x 100  2 x 150  | 3 x 100  1 x 200  | 1 x 100  2 x 200  | 2 x 150  1 x 200  |

Internal drawer dimensions: 670 x 500 x 90/140/190 mm.

Drawer unit 75/66, 100 % opening, load capacity 60 kg/drawer

| | 75/66-1 | 75/66-2 | 75/66-3 | 75/66-4 | 75/66-5 | 75/66-6 | 75/66-7 |
|---------------------------|--|--|--|---|--|--|--|
| Standard | 609 49 101 | 609 49 102 | 609 49 103 | 609 49 104 | 609 49 105 | 609 49 106 | 609 49 107 |
| With plinth | 609 49 201 | 609 49 202 | 609 49 203 | 609 49 204 | 609 49 205 | 609 49 206 | 609 49 207 |
| With castors | 609 49 301 | 609 49 302 | 609 49 303 | 609 49 304 | 609 49 305 | 609 49 306 | 609 49 307 |
| Height (mm) of the drawer | 6 x 100  | 3 x 100  2 x 150  | 1 x 100  2 x 150  1 x 200  | 4 x 150  | 4 x 100  1 x 200  | 2 x 100  2 x 200  | 3 x 200  |

Internal drawer dimensions: 670 x 500 x 90/140/190 mm

Cabinet 75/56 double-door

| | w/o lock | with lock |
|--------------|------------|------------|
| Standard | 608 49 105 | 608 49 106 |
| With plinth | 608 49 205 | 608 49 206 |
| With castors | 608 49 305 | 608 49 306 |

! Drawer units with castors are also available as non ESD-versions (code 41 instead of 49).

Drawer cabinet 75/66 double-door

| drawer 1 x 100 | w/o lock | with lock |
|----------------|------------|------------|
| Standard | 609 49 108 | 609 49 109 |
| With plinth | 609 49 208 | 609 49 209 |
| With castors | 609 49 308 | 609 49 309 |

Fastening sets for drawer unit 75

The fastening set should be selected according to the type of workbench

| | 600 mm | 700 mm | 750 mm | 900 mm |
|-------------------|------------|------------|------------|------------|
| Concept workbench | 860 931-49 | - | 860 930-49 | 860 239-49 |
| TP workbench | - | 855 055-49 | - | 855 055-49 |

Fastening set for the Concept motor bench (all drawer units) 854 463-35. Not adapted to Concept handcrank bench or Concept motor bench (depth 600 mm).

For heavy loads we recommend adding a plinth or castors to the cabinet.

The maximum load capacity of 100% extendable drawers is 60 kg!



In the picture, the drawer unit 75/66 double door with a 100 mm drawer.

Horizontal dividers

| 4x horizontal divider | |
|-----------------------|------------|
| Drawer 75/100 | 872 985-49 |
| Drawer 75/150 | 872 986-49 |
| Drawer 75/200 | 872 986-49 |



Vertical dividers

| 3x vertical divider | |
|---------------------|------------|
| Drawer 75/100 | 872 988-49 |
| Drawer 75/150 | 872 989-49 |
| Drawer 75/200 | 872 989-49 |





Shelves and cabinets





There's a place for each item

Shelving units and cabinets are an essential element in keeping the workplace tidy and in good order. Shelving units can also be used as room divider elements and are available with ESD protection.

Extended tool life

The service life and condition of tools can be significantly improved through their appropriate storage. They are stored in their own places, protected from dust and dirt, in a locked cabinet.

A versatile storage solution is created by using suitable accessories

An open shelf is not always the best way to store things. Tools, expensive equipment, and small items need another type of solution. Through using lockable drawers or adding doors and walls, an open shelving system is turned into a versatile storage solution. Drawers can be fitted with a variety of interior combinations, to suit the tools stored in them.

The Treston Group storage system is modifiable

Our storage system is built around the basic component, and extension parts, doors, screens, and other accessories can be added to create an efficient overall solution. In addition the shelf heights can easily be adjusted as needed. Even the load capacity can be increased by adding additional supports.

Treston Group industrial cabinets allow for a tidy, efficient working environment

No unnecessary time should be used looking for tools and materials. This interrupts work and causes stress. In a well organised cabinet, everything is where it should be.

A ready-assembled cabinet is easy to move to the most convenient location. There are adjustable glides underneath that make it easy to adjust the cabinet so that it stands straight on uneven surfaces. All M750 and accessories, such as shelves, drawer units, perforated panels, and extendable shelves, can be used in selecting accessories for the cabinet.





Storage system

The Treston Group storage system can be built as a combination of cabinets and shelves and you can use it as a space divider. The storage system is available in two standard heights, 200 cm and 240 cm and two widths, 80 cm and 100 cm.



Load capacity 1000 kg/part
width 824 mm 150 kg/shelf
width 1024 mm 150 kg/shelf



The W x D x H rule

All our dimensions follow a WDH rule, where the first dimension is the width (W), the middle the depth (D), and the last the height (H).



1. Standard parts

| Name | Size W x D x H mm | Code |
|--------------------------|-------------------|--------------|
| Standard part 80/30/200 | 824 x 300 x 2000 | C 313 35 001 |
| Standard part 80/40/200 | 824 x 400 x 2000 | C 314 35 001 |
| Standard part 100/30/200 | 1024 x 300 x 2000 | C 313 35 002 |
| Standard part 100/40/200 | 1024 x 400 x 2000 | C 314 35 003 |
| Standard part 100/50/200 | 1024 x 500 x 2000 | C 315 35 001 |
| Standard part 100/60/200 | 1024 x 600 x 2000 | C 316 35 001 |
| Standard part 80/40/240 | 824 x 400 x 2400 | C 314 35 002 |
| Standard part 100/40/240 | 1024 x 400 x 2400 | C 314 35 004 |
| Standard part 100/50/240 | 1024 x 500 x 2400 | C 315 35 002 |
| Standard part 100/60/240 | 1024 x 600 x 2400 | C 316 35 002 |

2. Extension parts

| Name | Size W x D x H mm | Code |
|---------------------------|-------------------|--------------|
| Extension part 80/30/200 | 804 x 300 x 2000 | C 323 35 001 |
| Extension part 80/40/200 | 804 x 400 x 2000 | C 324 35 001 |
| Extension part 100/30/200 | 1004 x 300 x 2000 | C 323 35 002 |
| Extension part 100/40/200 | 1004 x 400 x 2000 | C 324 35 003 |
| Extension part 100/50/200 | 1004 x 500 x 2000 | C 325 35 001 |
| Extension part 100/60/200 | 1004 x 600 x 2000 | C 326 35 001 |
| Extension part 80/40/240 | 804 x 400 x 2400 | C 324 35 002 |
| Extension part 100/40/240 | 1004 x 400 x 2400 | C 324 35 004 |
| Extension part 100/50/240 | 1004 x 500 x 2400 | C 325 35 002 |
| Extension part 100/60/240 | 1004 x 600 x 2400 | C 326 35 002 |

All standard and extension parts include 6 shelves.

Storage cabinets

1. 100/40/200-1

C 344 07 001 (blue), C 344 35 001 (light grey)

| Qty | Name | Size mm | Code blue | Code light grey |
|-----|--------------------|-------------------|--------------|-----------------|
| 1 | Cabinet 100/40/200 | 1030 x 430 x 2010 | C 344 07 000 | C 344 35 000 |
| 4 | Shelf | 1000 x 400 | 852 231-35 | 852 231-35 |

2. 100/40/200-4

C 344 07 004 (blue), C 344 35 004 (light grey)

| Qty | Name | Size mm | Code blue | Code light grey |
|-----|--------------------|-------------------|--------------|-----------------|
| 1 | Cabinet 100/40/200 | 1030 x 430 x 2010 | C 344 07 000 | C 344 35 000 |
| 2 | Shelf | 1000 x 400 | 852 231-35 | 852 231-35 |
| 2 | Perforated panel | 983 x 500 | 852 145-07 | 852 145-35 |
| 3 | Drawer 400 | | 834 513-35 | 834 513-35 |

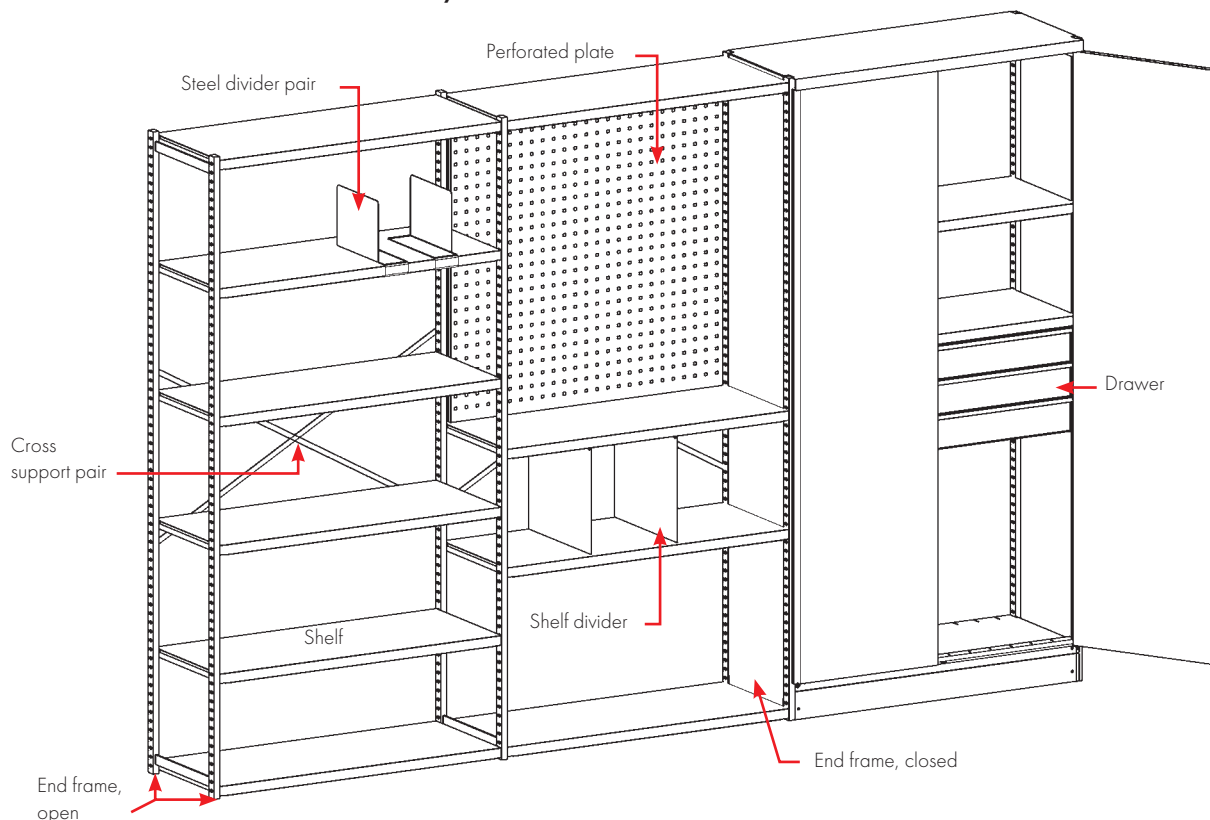


Move with a pallet truck

The cabinet can be moved with a pallet truck or a forklift when the plinth front panel has been removed. Cabinets are equipped with adjustment screws.



The Treston Group storage system includes a wide range of different parts which can be used to create a fully tailor-made solution.



Storage system components

| Name | Size W x D mm | Code |
|-----------------------------------|-------------------|--------------|
| End frame, open | 300 x 2000 | 830 615-35 |
| End frame, open | 400 x 2000 | 830 895-35 |
| Sidewall | 400 x 2000 | 859 440-35 |
| End frame, open | 500 x 2000 | 851 719-35 |
| Sidewall | 500 x 2000 | 859 450-35 |
| End frame, open | 600 x 2000 | 851 725-35 |
| Sidewall | 600 x 2000 | 859 460-35 |
| End frame, open | 400 x 2400 | 851 717-35 |
| End frame, open | 500 x 2400 | 851 721-35 |
| End frame, open | 600 x 2400 | 851 724-35 |
| Cross support pair 1000 | | 852 176-35 |
| Cabinet 100/40/200 | 1030 x 430 x 2010 | C 344 07 000 |
| Cabinet 100/50/200 | 1030 x 530 x 2010 | C 345 07 000 |
| Cabinet 100/60/200 | 1030 x 630 x 2010 | C 346 07 000 |
| Back sheet 1000 | | 859 447-35 |
| Perforated end plate 400 | 340 x 2000 | 830 917-07 |
| Screw set (fixing back to back) | | 838 440-51 |
| Perforated panel 1000 | 983 x 500 | 852 145-07 |
| Additional support for shelf 1000 | | 852 267-35 |

Shelves

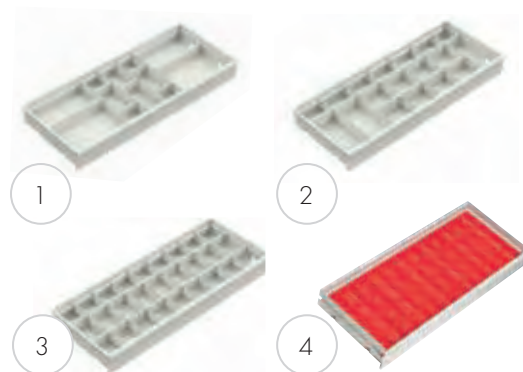
| Name | Size W x D mm | Max load kg | Code |
|-------|---------------|-------------|------------|
| Shelf | 800 x 300 | 150 | 852 235-35 |
| Shelf | 800 x 400 | 150 | 852 234-35 |
| Shelf | 1000 x 300 | 150 | 852 175-35 |
| Shelf | 1000 x 400 | 150 | 852 231-35 |
| Shelf | 1000 x 500 | 150 | 852 185-35 |
| Shelf | 1000 x 600 | 150 | 852 187-35 |

Shelf dividers

| Name | Size W x D mm | Code |
|------------------------|---------------|------------|
| Pair of steel dividers | 190 x 285 | 861 116-35 |
| Shelf divider 400 | 400 x 180 | 832 839-35 |
| Shelf divider 400 | 400 x 260 | 832 847-35 |
| Shelf divider 400 | 400 x 370 | 832 855-35 |
| Shelf divider 500 | 500 x 260 | 852 271-35 |
| Shelf divider 500 | 500 x 370 | 852 273-35 |
| Shelf divider 600 | 600 x 260 | 852 797-35 |
| Shelf divider 600 | 600 x 370 | 852 798-35 |

Drawers and interior combinations

| Name | Size W x D x H mm | Max load kg | Code |
|--------------------------------------|-------------------|-------------|------------|
| Drawer 100/100, for 400 deep cabinet | 920 x 345 x 107 | 30 | 834 513-35 |
| Drawer 100/100, for 500 deep cabinet | 920 x 345 x 107 | 30 | 834 514-35 |
| 1 Middle divider and middle plates | | | 834 507-35 |
| 2 Middle divider and middle plates | | | 834 508-35 |
| 3 Middle divider and middle plates | | | 834 509-35 |
| 4 Pick up bins | | | 834 512-00 |





Industrial cabinets

A versatile storage solution can be created using the appropriate accessories. Treston Group industrial cabinets include a wide range of accessories e.g. for tool storage.



Industrial cabinet combinations



55/100-1 C 301 07 001

| Qty | Name | Code |
|-----|----------------------|--------------|
| 1 | Cabinet frame 55/100 | C 301 07 000 |
| 2 | Steel shelf 55 | 854 349-35 |



80/100-1 C 305 07 001

| Qty | Name | Code |
|-----|----------------------|--------------|
| 1 | Cabinet frame 80/100 | C 305 07 000 |
| 2 | Steel shelf 80 | 854 345-35 |



80/100-2 C 305 07 002

| Qty | Name | Code |
|-----|----------------------|--------------|
| 1 | Cabinet frame 80/100 | C 305 07 000 |
| 2 | Steel shelf 80 | 854 345-35 |
| 1 | Drawer 80 | 854 346-35 |

Combination name

55/100-1

Width cm

Height cm

Version

Depth of cabinet: 425 mm



Practical!

100 cm high cabinets have a backstop and rubber mat to be used as an additional work top.





Computer cabinet

Computer cabinet protects equipment from dust and dirt, even in the most demanding conditions. The computer cabinet is pressurised and equipped with an air filter that keeps the dust out. A screen up to a maximum size of 19" will fit in the computer cabinet.



Computer cabinets

| Name | Size W x D x H mm | Code |
|---|-------------------|------------|
| Computer cabinet | 800 x 500 x 1600 | 854 358-35 |
| Computer cabinet (without the energy rail) | 800 x 500 x 1600 | 854 364-35 |



55/160-1 C 303 07 001

| Qty | Name | Code |
|-----|----------------------|--------------|
| 1 | Cabinet frame 55/160 | C 303 07 000 |
| 3 | Steel shelf 55 | 854 349-35 |

80/160-1 C 307 07 001

| Qty | Name | Code |
|-----|----------------------|--------------|
| 1 | Cabinet frame 80/160 | C 307 07 000 |
| 3 | Steel shelf 80 | 854 345-35 |

80/160-2 C 307 07 102

| Qty | Name | Code |
|-----|----------------------|--------------|
| 1 | Cabinet frame 80/160 | C 307 07 000 |
| 2 | Steel shelf 80 | 854 345-35 |
| 4 | Bin rail, M750 | 859 151-35 |
| 21 | Stacking bin | 1015-5 |
| 5 | Stacking bin | 1525-5 |



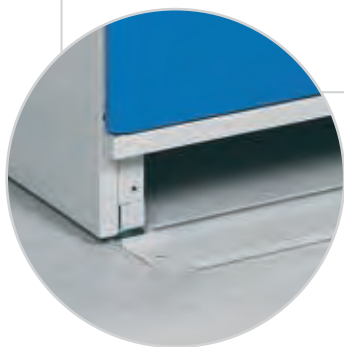
80/160-3 C 307 07 003

| Qty | Name | Code |
|-----|----------------------|--------------|
| 1 | Cabinet frame 80/160 | C 307 07 004 |
| 3 | Steel shelf 80 | 854 345-35 |
| 1 | Extendable shelf 80 | 854 347-35 |



Move with a pallet truck

The cabinet can be moved with a pallet truck or a forklift when the plinth front panel has been removed. Cabinets are equipped with adjustment screws.



80/200-1 C 309 07 001

| Qty | Name | Code |
|-----|----------------------|--------------|
| 1 | Cabinet frame 80/200 | C 309 07 000 |
| 4 | Steel shelf 80 | 854 345-35 |



80/200-2 C 309 07 102

| Qty | Name | Code |
|-----|----------------------------|--------------|
| 1 | Cabinet frame 80/200 | C 309 07 000 |
| 2 | Drawer 80 | 854 346-35 |
| 2 | Steel shelf 80 | 854 345-35 |
| 5 | Stacking bin | 1525-5 |
| 1 | Bin rail, M750 | 859 151-35 |
| 1 | Extendable shelf 80 | 854 347-35 |
| 1 | Perforated panel 736 x 640 | 835 633-07 |
| 2 | Perforated panel 288 x 712 | 854 353-07 |
| 1 | Pair of support feet | 864 730-35 |



80/200-3 C 309 07 103

| Qty | Name | Code |
|-----|-------------------------------|--------------|
| 1 | Cabinet frame 80/200 | C 309 07 000 |
| 2 | Drawer 80 | 854 346-35 |
| 2 | Steel shelf 80 | 854 345-35 |
| 3 | Shelf divider H 370/400 | 832 855-35 |
| 1 | Perforated panel 736 x 640 | 835 633-07 |
| 1 | Extendable shelf 80 | 854 347-35 |
| 1 | Pair of support feet | 864 730-35 |
| 1 | Pair of steel dividers | 861 116-35 |
| 1 | Drawer for suspension folders | 854 348-35 |



80/200-4 C 309 07 004

Includes 2 pcs steel shelves 80 , 854 345-35.



An extendable shelf for the cabinet

When the cabinet is used for storing folders, a separate extending shelf is a good idea. This shelf makes it easy to browse through the folders.



Industrial cabinet accessories



All the M750 accessories fit the cabinet 80 and can be easily installed inside.



Cabinet frames

| Name | Size W x D x H mm | Code |
|----------------------------------|-------------------|--------------|
| Cabinet frame 55/100 • | 550 x 425 x 1000 | C 301 07 000 |
| Cabinet frame 80/100 | 800 x 425 x 1000 | C 305 07 000 |
| Cabinet frame 55/160 | 550 x 425 x 1600 | C 303 07 000 |
| Cabinet frame 80/160 | 800 x 425 x 1600 | C 307 07 000 |
| Cabinet frame 80/160, half doors | 800 x 425 x 1600 | C 307 07 004 |
| Cabinet frame 80/200 | 800 x 425 x 2000 | C 309 07 000 |

Cabinet accessories

| Name | Size W x D x H mm | Max load kg | Code |
|--|-------------------|-------------|------------|
| Perforated panel for the door or side wall | 280 x 740 | | 854 353-07 |
| Perforated panel for the back wall M500 | 487 x 295 | | 860 951-35 |
| Perforated panel for the back wall M750 | 736 x 640 | | 835 633-35 |
| Perforated panel for the back wall M750 | 718 x 1003 | | 835 641-35 |
| Pair of steel dividers | 1 x 285 x 190 | | 861 116-35 |
| Steel shelf 55 | 545 x 391 x 32 | 100 | 854 349-35 |
| Steel shelf 80 | 730 x 396 x 32 | 100 | 854 345-35 |
| Shelf divider | 1 x 400 x 180 | | 832 839-35 |
| Shelf divider | 1 x 400 x 260 | | 832 847-35 |
| Shelf divider | 1 x 400 x 370 | | 832 855-35 |
| Extendable shelf 80 | 730 x 362 x 42 | 30 | 854 347-35 |
| Drawer 55 • | 480 x 362 x 90 | 30 | 854 344-35 |
| Drawer 80 | 730 x 362 x 90 | 30 | 854 346-35 |
| Drawer for suspension folders | 724 x 350 x 240 | 30 | 854 348-35 |
| Pair of support feet | 40 x 220 x 6 | | 864 730-35 |
| Bin rails M750 | 742 x 100 | 50 | 859 151-35 |

• = non stock item

Spare parts for industrial cabinets

Cabinet spare parts

| Name | Product | Code |
|----------------------|---------------------------|------------|
| Rubber mat 550 x 420 | Industrial cabinet 55/100 | 836 716-00 |
| Rubber mat 799 x 420 | Industrial cabinet 80/100 | 836 715-00 |



More accessories on page 93

Industrial cabinet accessories suit also shelf cabinets.

Shelf cabinets

High-quality shelf cabinet is made of semiconductive epoxy powder coated, profiled steel, light grey RAL 7038. Standard fittings: cabinet lock with two keys, sturdy double leaf-doors, 2 or 4 shelves, adjustable feet and cabinet base of steel. The robust base is welded together. The cabinet unit can be moved with a pallet truck or a forklift when the plinth front plate has been removed. This cabinet is pre-assembled.

Shelf cabinets

| Name | Shelves number | Size W x D x H mm | Max load kg / shelf | Code ESD |
|---------------|----------------|-------------------|---------------------|--------------|
| Shelf cabinet | 2 | 800 x 425 x 1000 | 100 | C 305 35 001 |
| Shelf cabinet | 4 | 800 x 425 x 2000 | 100 | C 309 35 001 |

Shelf cabinet accessories

| Name | Size W x D x H mm | Max load kg | Code ESD |
|------------------|------------------------|-------------|------------|
| Steel shelf 80 | 730 x 396 x 32 | 100 | 854 345-35 |
| Perforated panel | 736 x 640 | | 835 633-35 |
| Drawer 80 | 730 x 362 x 90 (outer) | 30 | 854 346-35 |

Light shelf cabinets

Designed for use in light storage. This cabinet is flat packed in an individual carton with all necessary fittings and instructions. Steel cabinets are epoxy powder coated in light grey. The shelves can be adjusted on 50 mm centres. Standard fittings: Locking bar system, steel double doors, 2 or 3 shelves and cabinet base.



Light shelf cabinets

| Name | Shelves number | Size W x D x H mm | Max load kg / shelf | Code ESD |
|---------------|----------------|-------------------|---------------------|-----------|
| Shelf cabinet | 2 | 915 x 460 x 1015 | 50 | HK100 ESD |
| Shelf cabinet | 3 | 915 x 460 x 1830 | 50 | HK180 ESD |

Shelf cabinet accessories

| Name | Size W x D mm | Max load kg | Code | Code ESD |
|------------------|---------------|-------------|--------|------------|
| Extra shelf | 910 x 385 | - | | H49 K ESD |
| Perforated panel | 880 x 550 | | RLHK49 | RLHK49 ESD |

Small parts shelving



Shelving unit



Extension unit

An ESD protected, effective storage system. Shelving unit includes 6 adjustable shelves. Small parts shelving with accessories are of semiconductive epoxy powder coated steel in light grey RAL 7035. Earth via protective 1 megohm resistor. Height 2020 mm, length 1040 mm. Extension unit includes 6 adjustable shelves.

Small parts storage shelving

| Name | Size W x D x H mm | Max load kg / one shelf | Code ESD |
|----------------|----------------------|----------------------------|------------|
| Shelving unit | 1040 x 410 x 2020 | 150 | PH410 ESD |
| Shelving unit | 1040 x 510 x 2020 | 200 | PH510 ESD |
| Shelving unit | 1040 x 610 x 2020 | 200 | PH610 ESD |
| Extension unit | 1020 x 410 x 2020 | 150 | PH410L ESD |
| Extension unit | 1020 x 510 x 2020 | 200 | PH510L ESD |
| Extension unit | 1020 x 610 x 2020 | 200 | PH610L ESD |

Accessories

| Name | Size W x D mm | Max load kg / one shelf | Code ESD |
|------------------|------------------|----------------------------|----------|
| Extra shelf | 1000 x 400 | 150 | H410 ESD |
| Extra shelf | 1000 x 500 | 200 | H510 ESD |
| Extra shelf | 1000 x 600 | 200 | H610 ESD |
| Dividing panel • | 335 x 2015 | | VS4 ESD |
| Dividing panel • | 435 x 2015 | | VS5 ESD |
| Dividing panel • | 535 x 2015 | | VS6 ESD |
| Side panel • | 400 x 2015 | | PS4 ESD |
| Side panel • | 500 x 2015 | | PS5 ESD |
| Side panel • | 600 x 2015 | | PS6 ESD |
| Back panel • | 1000 x 1920 | | TS10 ESD |

• = non stock item



Industrial screens





Industrial screens work as noise insulators and space dividers

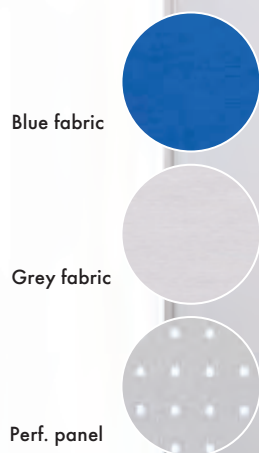
The compact and modern Treston Group industrial office screen system with panel and accessory options can be used almost anywhere; from production facilities to offices. Noise from production areas or loud voices from neighbouring workstations are often disturbing factors. One way of reducing the noise level is to divide workspaces from each other and/or separate them from production areas. This can be easily done with Treston Group screens. An individual workstation aids concentration and improves accuracy. With Treston Group screens noise levels can be reduced on average, by 7-9 dB to the standard ISO 10053 (VTT Research Centre Finland).

Divider screen panels can be used individually, in straight lines, or at right angles to form enclosed spaces. Create a uniform, stylish look with screens throughout your company!

An anodized aluminium frame holds panels made of blue or grey fabric panelling or perforated panel



Industrial office screen system



Screen panels

| Name | Material | Size L x H mm | Code | Code ESD |
|--------------|--------------|------------------|----------|--------------|
| Screen panel | Blue fabric | 750 x 1245 | P0712 FB | P0712 FB ESD |
| Screen panel | Blue fabric | 750 x 2000 | P0720 FB | P0720 FB ESD |
| Screen panel | Blue fabric | 1050 x 1245 | P1012 FB | P1012 FB ESD |
| Screen panel | Blue fabric | 1050 x 2000 | P1020 FB | P1020 FB ESD |
| Screen panel | Grey fabric | 750 x 1245 | P0712 FG | P0712 FG ESD |
| Screen panel | Grey fabric | 750 x 2000 | P0720 FG | P0720 FG ESD |
| Screen panel | Grey fabric | 1050 x 1245 | P1012 FG | P1012 FG ESD |
| Screen panel | Grey fabric | 1050 x 2000 | P1020 FG | P1020 FG ESD |
| Screen panel | Perf. panel* | 750 x 1245 | P0712 S | P0712 S |
| Screen panel | Perf. panel* | 750 x 2000 | P0720 S | P0720 S |
| Screen panel | Perf. panel* | 1050 x 1245 | P1012 S | P1012 S |
| Screen panel | Perf. panel* | 1050 x 2000 | P1020 S | P1020 S |

Legs are ordered separately.

* light grey RAL 7035, 9 mm perforations at 38 mm centres.

Suitability of legs (ordered separately, 1 pc per pack)

| Panel size | Code T-leg 400 | Code T-leg 600 | Code L-leg 250 | Code Corner leg set |
|-------------|-------------------|-------------------|-------------------|------------------------|
| 750 x 1245 | TLEG400 | - | LLEG250 | CLEG |
| 750 x 2000 | TLEG400* | TLEG600 | LLEG250* | CLEG |
| 1050 x 1245 | TLEG400 | - | LLEG250 | CLEG |
| 1050 x 2000 | TLEG400* | TLEG600 | LLEG250* | CLEG |

* We recommend this leg for the low panels but it can be mounted to high fabric panels and all corner layouts.

- TLEG 400 is suitable for all low panels, and high fabric panels. Complete assembly's height:
1275 - 1315 mm (low panels)
2030 - 2070 mm (high panels)
- TLEG 600 is suitable for all high panels, fabric and steel. Adjustable feet are provided for fine levelling. Complete assembly's height: 2070 - 2080 mm.
- CLEG- corner leg set for all panels. Can be used with two panels to create a 90 deg corner.
- LLEG 250 is suitable for all low panels, and high fabric panels. Complete assembly's height:
1275 - 1315 mm (low panels)
2030 - 2070 mm (high panels)
- One screen panel will need a panel and two legs, which are ordered separately.
- Straight line assemblies require two legs for the first panel and one leg for each additional panel.



T-leg 400



T-leg 600



L-leg 250



Corner leg set



1

No. 1 Combination includes

6 pcs acoustic panel P1012 FB, 1050 x 1245 mm
6 pcs leg TLEG 400
1 pcs corner leg GLEG
2 pcs workbench WB811, 800 x 1073 mm
1 pc corner worktop WB1212 CT, 1153 x 1153 mm
1 pc aluminium profile AL2X110
1 pc adjustable shelf ASH110, 400 x 960 mm
1 pc support bracket HSB110
1 pc lighting unit OL254
1 pc cable channel CJK100 SET
1 pc chair X40L R

No. 2 Combination includes

2 pcs acoustic panel P1012 FG, 1050 x 1245 mm
3 pcs leg TLEG 400
3 pcs bin rail PBP100 ESD

No. 3 Combination includes

4 pcs perforated steel panel P0720 S, 750 x 2000 mm
5 pcs leg TLEG 600
1 pc bin rail PBP100 ESD

No. 4 Combination includes

4 pcs acoustic panel P1012 FB, 1050 x 1245 mm
4 pcs leg TLEG 400
1 pc corner leg GLEG
2 pcs steel shelf PSS100 ESD



2



3



4

Bin rail PBP

Aluminium rail for stacking bins 1015, 1520, 1525 and 1930. Load capacity 10 kg. Aluminium profile/semiconductive epoxy powder coated steel. Max 3 profiles/one side.

Steel shelf PSS

Steel semiconductive epoxy powder coated shelf. The shelf can sit on the brackets as normal or hang from the brackets to provide end stops. Load capacity 10 kg. Max. 3 shelves/one side.



Bin rail PBP



Steel shelf PSS



Power channel PJK

Power channel PJK

May be fitted with a choice of components, ordered separately. All meet with CE requirements. 3 m cable is included. Supplied wired and ready for use.

Industrial screen accessories

| Name | Size mm | Code ESD |
|---------------|------------|------------|
| Bin rail | 700 | PBP70 ESD |
| Bin rail | 1000 | PBP100 ESD |
| Steel shelf | 170 x 710 | PSS70 ESD |
| Steel shelf | 170 x 1010 | PSS100 ESD |
| Power channel | 640 | PJK70 |
| Power channel | 940 | PJK100 |

**COMPONENTS FOR POWER CHANNEL PJK

| | |
|---|--|
| E1 Double socket | E5 Emergency-stop-switch |
| E2 Switch | E6 Data connector/shielded for Cat.6 cable |
| E3 Automatic fuse 10 A | E7 Data connector for Cat.5 cable |
| E4 Automatic fuse/earth leakage switch 10 A/30 mA | E8 Pneumatic, quick coupling 3/8" Cat 5 |

Perforated industrial screens



These industrial screens are modular, and they can be equipped with all M750 accessories. Industrial screens can be used as space dividers. They also provide noise insulation; the combinations available have perforated back panels on both sides and one side is insulated.

Industrial screens

| Name | Size W x D x H mm | Code |
|------------------------|-------------------|--------------|
| Standard part, T-foot | 780 x 60 x 1850 | C 520 07 101 |
| Extension part, T-foot | 750 x 560 x 1850 | C 520 07 102 |
| Extension part, L-foot | 750 x 310 x 1850 | C 520 07 103 |
| Extension part, I-foot | 750 x 60 x 1850 | C 520 07 104 |

Includes 6 perforated back panels, 3 pcs./side.

The standard part includes two feet.

The extension part includes one foot.

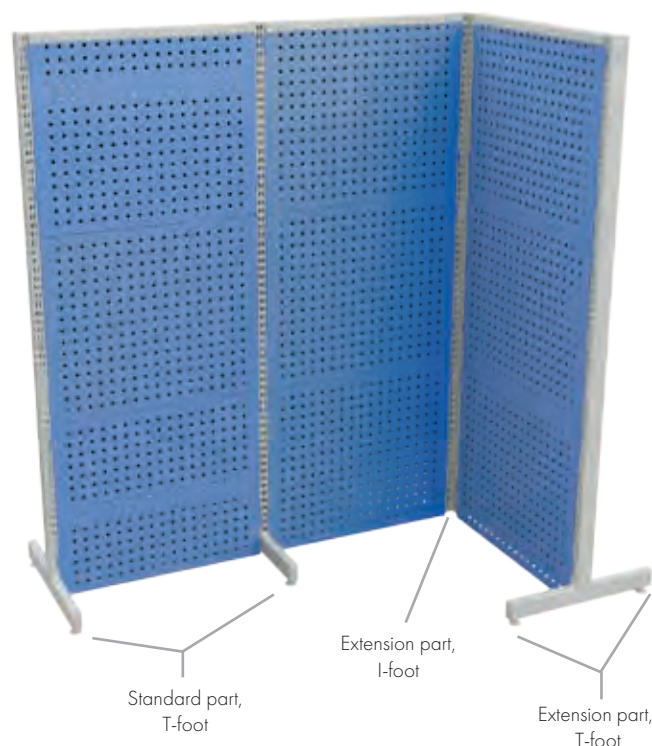
Parts

| Name | Size W x D x H mm | Code |
|--|-------------------|----------------|
| T-foot | 1850 | 836 516-35 |
| L-foot | 1850 | 836 532-35 |
| I-foot | 1850 | 836 597-35 |
| Spacer bar | 750 | 835 838-35 |
| Corner joint pair | | 847 615-51 |
| Perforated back panel M750 | 718 x 17 x 612 | 861 512-07/-35 |
| Perforated back panel M750, insulated* | 718 x 17 x 612 | 861 701-07/-35 |
| Upper list | 718 x 65 | 851 907-07 |

The wall module requires two spacer bars.

* The insulation material used is polyether foam.

All M750 accessories are suitable for the industrial screen.



The colour code is included in those product codes that are formed with numbers.

It is either at the end, following the hyphen (e.g. 860 804-35), or in the middle (e.g. C 334-07-000).

Industrial screen accessories

| Name | Size W x D mm | Max load kg | Code |
|------------------|---------------|-------------|------------|
| Steel shelf M750 | 740 x 300 | 50 | 836 028-35 |
| Steel shelf M750 | 740 x 400 | 50 | 852 770-35 |
| Bin rail M750 | 742 x 100 | 50 | 859 151-35 |



More accessories starting from page 33

M750 accessories suit these industrial screens.



Steel shelf



Bin rail M750 with brackets and stacking bins.



Perforated panels





Perforated panels are a part of a good organisation

Perforated panels are efficient dividers of space and, at the same time, practical storage facilities for tools and equipment. An industrial screen can be used as a sound-insulating space divider by equipping it with back panel elements with fireproof insulation.

Order and tidiness are appreciated

Order and tidiness cannot be achieved and maintained without there being a place for each tool. Perforated

panels and hooks offer a practical and versatile solution for storing tools and equipment. Perforated panel products are available for direct fastening to the wall or for fastening to upright profiles or tubes.

Hooks also for heavy loads

The hooks can withstand loads of up to 10 kg.



Perforated panels



The perforated back panels are fastened either to the upright tubes (with Concept and TP benches) or accessory frame AKK (with WB bench). The size of the perforation is 9 x 9 mm, center to center 38 mm.

1. Perforated panels for Concept and TP benches

| Name | Module | Size W x H mm | Code ESD |
|----------------------------------|--------|------------------|------------|
| Perforated back panel | M500 | 468 x 389 | 861 501-35 |
| Perforated back panel | M750 | 718 x 194 | 861 510-35 |
| Perforated back panel | M750 | 718 x 389 | 861 511-35 |
| Perforated back panel | M750 | 718 x 612 | 861 512-35 |
| Perforated back panel, insulated | M750 | 718 x 612 | 861 701-35 |
| Perforated back panel | M750 | 718 x 1003 | 861 514-35 |
| Perforated back panel | M900 | 871 x 389 | 861 516-35 |
| Perforated back panel • | M1350 | 1318 x 389 | 861 521-35 |
| Perforated back panel • | M1500 | 1474 x 389 | 861 526-35 |
| Perforated back panel • | M1800 | 1774 x 389 | 861 531-35 |

Fastened to the upright tubes (see pages 30 & 44).

2. Back panels for Concept and TP benches

| Name | Module | Size W x H mm | Code ESD |
|--------------|--------|------------------|------------|
| Back panel • | M500 | 468 x 389 | 861 541-35 |
| Back panel | M750 | 718 x 194 | 861 550-35 |
| Back panel | M750 | 718 x 389 | 861 551-35 |
| Back panel | M750 | 718 x 612 | 861 552-35 |
| Back panel | M900 | 871 x 389 | 861 556-35 |

Fastened to the upright tubes (see pages 30 & 44).

3. Perforated panels for TPH benches

| Size W x H mm | Suitable for | Code | Code ESD |
|---------------|--------------|-------|----------|
| 1115 x 750 | TPH712 | RL120 | RL120 |
| 1415 x 750 | TPH715/ 915 | RL150 | RL150 |
| 1715 x 750 | TPH718/ 918 | RL180 | RL180 |
| Panel hooks | TPH | RK1 | RK1 |

Mount on TPH benches with panel hooks RK1. Can also be attached to a wall with screws (included).



4. Perforated panels for WB benches

| Size W x H mm | Suitable for | Code ESD |
|------------------|---------------|----------|
| 668 x 500 | AKK70, AKK150 | ARL70 |
| 968 x 500 | AKK180 | ARL100 |

Mount on accessory frame AKK (see page 22).

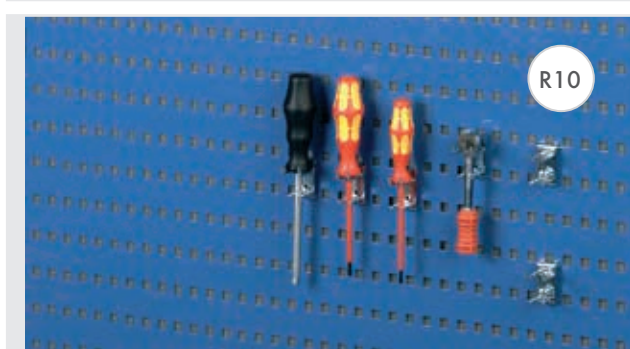
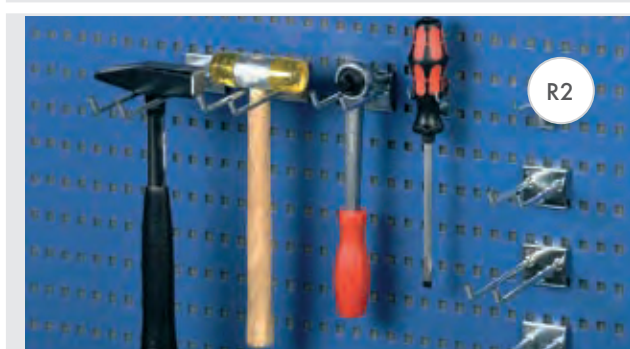




Panel hooks

Our selection includes more than 50 different kinds of hooks and brackets for the efficient storage and organisation of

tools. All the hooks and brackets can be easily attached to our perforated panels.



Hook R1

| Name | L | Ø | Max load kg | Code |
|---------|-----|---|-------------|------------|
| Hook R1 | 30 | 3 | 10 | 853 207-51 |
| Hook R1 | 50 | 4 | 10 | 853 208-51 |
| Hook R1 | 50 | 6 | 10 | 853 241-51 |
| Hook R1 | 80 | 6 | 10 | 853 209-51 |
| Hook R1 | 100 | 4 | 8 | 853 210-51 |
| Hook R1 | 100 | 6 | 10 | 853 211-51 |
| Hook R1 | 150 | 4 | 4 | 853 212-51 |
| Hook R1 | 150 | 6 | 10 | 853 213-51 |
| Hook R1 | 200 | 4 | 2 | 853 214-51 |
| Hook R1 | 200 | 6 | 6 | 853 215-51 |
| Hook R1 | 300 | 6 | 3 | 853 216-51 |
| Hook R1 | 300 | 8 | 8 | 853 217-51 |

L = hook length mm

All order numbers include 5 pcs.

Hook R2

| Name | L | Ø | A | Max load kg | Code |
|---------|-----|---|----|-------------|------------|
| Hook R2 | 33 | 3 | 17 | 10 | 853 218-51 |
| Hook R2 | 43 | 4 | 25 | 10 | 853 219-51 |
| Hook R2 | 43 | 4 | 40 | 10 | 853 220-51 |
| Hook R2 | 100 | 6 | 25 | 10 | 853 221-51 |
| Hook R2 | 150 | 4 | 15 | 6 | 853 222-51 |
| Hook R2 | 150 | 6 | 25 | 10 | 853 223-51 |
| Hook R2 | 200 | 6 | 25 | 10 | 853 224-51 |

L = hook length mm

A = free gap mm

All order numbers include 5 pcs.

Hook R3

| Name | L | Ø | Max load kg | Code |
|---------|----|---|-------------|------------|
| Hook R3 | 10 | 6 | 10 | 853 225-51 |
| Hook R3 | 50 | 6 | 10 | 853 226-51 |

L = hook length mm

All order numbers include 5 pcs.

Hook R10

| Name | L | A | Max load kg | Code |
|----------|----|----|-------------|------------|
| Hook R10 | 28 | 9 | 10 | 853 227-51 |
| Hook R10 | 33 | 17 | 10 | 853 228-51 |

L = hook length mm

A = free gap mm

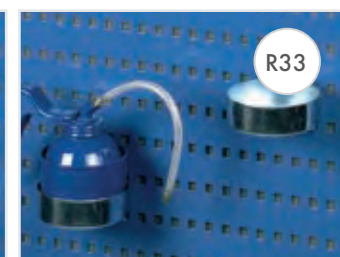
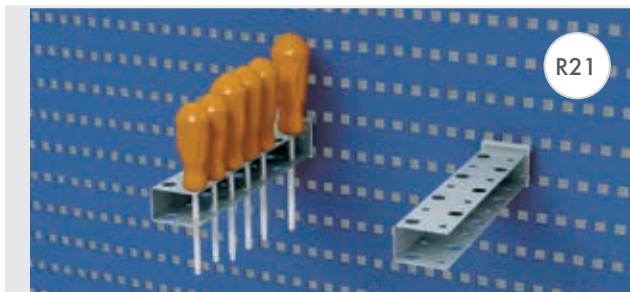
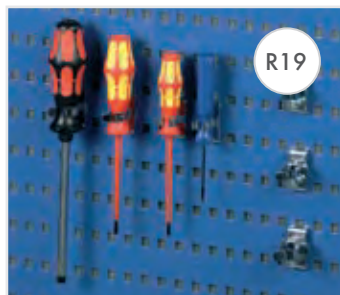
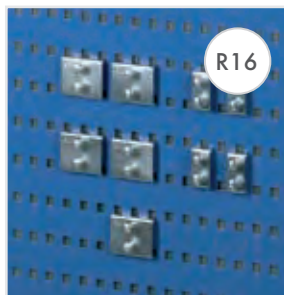
All order numbers include 5 pcs.

Hook R13

| Name | L | Ø | Max load kg | Code |
|----------|-----|---|-------------|------------|
| Hook R13 | 157 | 3 | 1 | 853 229-51 |

L = hook length mm

The order number includes 5 pcs.



Hook R16

| Name | L | Max load kg | Code |
|----------|----|-------------|------------|
| Hook R16 | 20 | 10 | 831 514-51 |
| Hook R16 | 46 | 10 | 831 506-51 |

L = hook length mm

All order numbers include 1 pc.

Hook R19

| Name | Ø | Code |
|----------|----|------------|
| Hook R19 | 13 | 853 231-51 |
| Hook R19 | 19 | 853 232-51 |
| Hook R19 | 22 | 853 233-51 |

All order numbers include 5 pc.

Hook R21

| Name | L | Ø | Code |
|----------|-----|----|------------|
| Hook R21 | 220 | 12 | 831 646-51 |

L = hook length mm

The order number includes 1 pc.

Hook R24

| Name | L | Ø | Code |
|----------|-----|----|------------|
| Hook R24 | 65 | 17 | 831 700-51 |
| Hook R24 | 80 | 26 | 831 719-51 |
| Hook R24 | 100 | 42 | 852 167-51 |

L = hook length mm

All order numbers include 1 pc.

Hook R26

| Name | L | Ø | Code |
|----------|-----|----|------------|
| Hook R26 | 160 | 10 | 838 896-51 |

L = hook length mm

The order number includes 1 pc.

Hook R29

| Name | L | Max load kg | Code |
|----------|----|-------------|------------|
| Hook R29 | 40 | 5 | 853 234-51 |
| Hook R29 | 60 | 5 | 853 235-51 |
| Hook R29 | 80 | 10 | 853 236-51 |

L = hook length mm

All order numbers include 5 pcs.

Hook R30

| Name | L | Ø | Max load kg | Code |
|----------|----|---|-------------|------------|
| Hook R30 | 35 | 4 | 10 | 853 237-51 |
| Hook R30 | 85 | 6 | 10 | 853 238-51 |

L = hook length mm

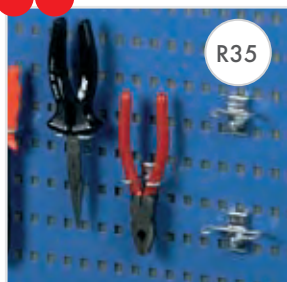
All order numbers include 5 pcs.

Hook R33

| Name | H | Ø | Code |
|----------|----|----|------------|
| Hook R33 | 30 | 90 | 832 162-51 |

H = hook height mm

The order number includes 1 pc.



R35



R37



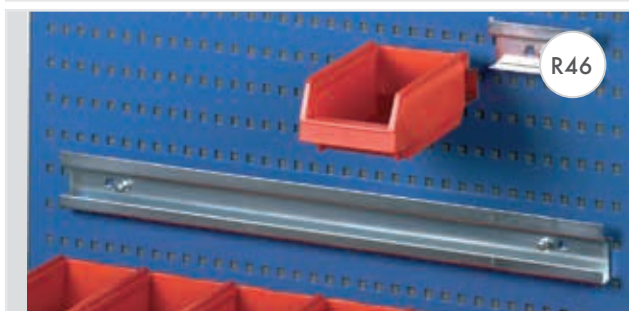
R41



R42



R43



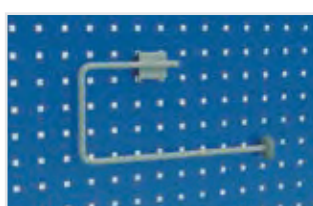
R46



R47



R48



Hook R35

| Name | L | A | Code |
|----------|----|----|------------|
| Hook R35 | 17 | 35 | 853 239-51 |
| Hook R35 | 17 | 55 | 853 240-51 |

L = hook length mm

A = free gap mm

All order numbers include 5 pcs.

Hook R37

| Name | Ø | Max load kg | Code |
|----------|----|-------------|------------|
| Hook R37 | 40 | 10 | 831 433-51 |
| Hook R37 | 60 | 10 | 831 441-51 |
| Hook R37 | 80 | 10 | 831 603-51 |

All order numbers include 1 pc.

Hook R41

| Name | L | Code |
|----------|-----|------------|
| Hook R41 | 556 | 838 357-51 |

L = hook length mm

The order number includes 1 pc.

Hook R42

| Name | L | Code |
|----------|-----|------------|
| Hook R42 | 238 | 838 365-51 |

L = hook length mm

The order number includes 1 pc.

Hook R43

| Name | L | Code |
|----------|-----|------------|
| Hook R43 | 238 | 838 373-51 |

L = hook length mm

The order number includes 1 pc.

Hook R46

| Name | L | | Code |
|----------|-----|---|------------|
| Hook R46 | 112 | for stacking bins 1015 and 30-1L | 831 794-51 |
| Hook R46 | 634 | bin rail for six stacking bins 1015 and 30-1L | 839 086-51 |

L = hook length mm

All order numbers include 1 pc.

Hook R47

| Name | W x D | Max load kg | Code |
|----------|-----------|-------------|------------|
| Hook R47 | 350 x 120 | 4 | 831 654-35 |

The order number includes 1 pc.

Hook R48

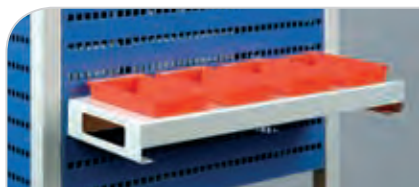
| Name | W x D x H | Code |
|----------|----------------|------------|
| Hook R48 | 240 x 70 x 465 | 838 380-51 |

The order number includes 1 pc.

Paper roll holder

| Name | L | Code |
|-------------------|-----|------------|
| Paper roll holder | 300 | 854 043-35 |

L = max roll width mm



Box holder



Utility box

Other supplies

| Name | Size W x D x H mm | Max load kg | Code |
|-----------------------------------|----------------------|----------------|------------|
| Box holder for four pick up boxes | 456 x 165 x 48 | 5 | 854 042-35 |
| Utility box | 410 x 155 x 90 | 4 | 854 041-35 |
| Folder compartment | 466 x 90 x 240 | 4 | 854 040-35 |



Folder compartment

Hook sets

Ready-made hook sets help you to get started.

Choose the most suitable hook set for your needs from the following possibilities:

| | |
|------------|---|
| Hook set 1 | Basic light hook set |
| Hook set 2 | Basic hook set for hand tools |
| Hook set 3 | Hook set for perforated tool cabinet |
| Hook set 4 | All inclusive set for hand tools |
| Hook set 5 | Hook set for heavy tools in perforated tool cabinet |



Hook sets

| Hooks included in the sets (Code) | Hooks sets | | | | | | | |
|---|------------|------|------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | L mm | Ø mm | A mm | Set 1 855 001-51 | Set 2 855 002-51 | Set 3 855 003-51 | Set 4 855 004-51 | Set 5 855 005-51 |
| R1 (853 207-51) | 30 | 3 | | | 5 | 15 | 10 | 10 |
| R1 (853 208-51) | 50 | 4 | | 5 | 5 | | 10 | 10 |
| R1 (853 211-51) | 100 | 6 | | | | | | 10 |
| R2 (853 218-51) | 33 | 3 | 17 | 5 | 5 | 5 | 5 | 5 |
| R2 (853 219-51) | 43 | 4 | 25 | | | | 5 | 5 |
| R2 (853 220-51) | 43 | 4 | 40 | | | | | 5 |
| R10 (853 227-51) | 28 | | 9 | | | | | 5 |
| R10 (853 228-51) | 33 | | 17 | | | | | 5 |
| R19 (853 231-51) | | 13 | | | | | 5 | 5 |
| R19 (853 232-51) | | 19 | | 5 | 5 | 5 | 5 | 5 |
| R19 (853 233-51) | | 22 | | | 5 | | | 5 |
| R21 (831 646-51) | 220 | 12 | | | 1 | | | 1 |
| R24 (831 719-51) | 80 | 26 | | | 1 | 5 | 7 | 3 |
| R24 (852 167-51) | 100 | 42 | | | | 1 | 2 | 3 |
| R29 (853 235-51) | 60 | | | | 5 | | | 5 |
| R30 (853 237-51) | 35 | 4 | | 5 | 5 | 35 | 40 | 10 |
| R33 (832 162-51) | 30 | 90 | | | 1 | 1 | 2 | 1 |
| R35 (853 239-51) | 17 | | 35 | | 5 | | 5 | 5 |
| R35 (853 240-51) | 17 | | 55 | | | | | 5 |
| R37 (831 441-51) | | 60 | | | 1 | | 3 | 3 |
| R42 (838 365-51) | 35 | | 238 | | 1 | 1 | 1 | 1 |
| R43 (838 373-51) | 42 | | 238 | | | 1 | | |
| Pieces | | | | 20 | 45 | 69 | 100 | 107 |

L = hook length mm

A = free gap mm

Drawer unit spare parts

| Name | Compatibility | Code |
|----------------------------|------------------------|------------|
| Cover with rubber mat, ESD | 45 drawer unit | 872 242-35 |
| Shelf for cabinet version | 45 drawer unit | 872 043-35 |
| Bracket pair for the shelf | 45 and 75 drawer units | 872 045-51 |
| Cover with rubber mat, ESD | 75 drawer unit | 872 243-35 |
| Shelf for cabinet version | 75 drawer unit | 872 044-35 |
| Castor set Ø 100 ESD | 45 and 75 drawer units | 852 774-00 |

Drawer interior spare parts

| Name | Compatibility | Code |
|-----------------------------|------------------------|------------|
| Divider H=100, lateral | 45/100 drawer | 872 950-35 |
| Divider H=100, lateral | 75/100 drawer | 872 952-35 |
| Divider H=150, lateral | 45/150 drawer | 872 951-35 |
| Divider H=150, lateral | 75/150 and 200 drawers | 872 953-35 |
| Divider holder, side wall | 45 and 75 drawers | 872 960-35 |
| Divider H=100, longitudinal | 75/100 drawer | 872 954-35 |
| Divider H=150, longitudinal | 75/150 drawer | 872 955-35 |
| Divider holder, rear wall | 75 drawer | 872 961-35 |

Spare parts for industrial cabinets

| Name | Compatibility | Code |
|----------------------|---------------------------|------------|
| Rubber mat 550 x 420 | Industrial cabinet 55/100 | 836 716-00 |
| Rubber mat 799 x 420 | Industrial cabinet 80/100 | 836 715-00 |

Castors

| Name | Compatibility | Screw | Code |
|----------------------|--|-------|------------|
| Castor set Ø 100 ESD | 45 and 75 drawer units, Worktop trolley, Storage trolley, Ergo trolley | M10 | 852 774-00 |
| Castor set Ø 100 | 45 and 75 drawer units, Worktop trolley, Storage trolley, Ergo trolley | M10 | 852 768-00 |
| Castor set Ø 100 | Multi trolley, Concept and TP benches | M12 | 834 734-00 |
| Castor set Ø 125 | Basic trolley | M12 | 834 740-00 |
| Castor set Ø 100 ESD | Multi trolley, Concept and TP benches | M12 | 860 429-00 |
| Castor set Ø 50 | Transport skate | M10 | 853 176-00 |
| Castor set Ø 50 ESD | Transport skate ESD | M10 | 853 175-00 |

Spare parts for chairs

| Name | Height adjust mm | Dimension mm | Compatibility | Code | Code ESD |
|---|-------------------------|---------------------|-------------------|------------|------------|
| Arm rests X-series | 140-220 | | X-series | AR | |
| Arm rests X-series ESD | 140-220 | | X-series, ESD | | AR ESD |
| Arm rests, task chair S | 160-220 | | Task chair S | 862 007-00 | |
| Arm rests ESD, task chair S | 160-220 | | Task chair S, ESD | | 862 006-00 |
| Gas lift | 400-540/410-550/420-560 | | X20 PU/X30/X40 | 4046 | |
| Gas lift | 450-650 | | X32 | 4062 | |
| Gas lift | 500-740 | | X35/X25 PU | 4047 | |
| Gas lift | 370-510 | | X10 | 4047 | |
| Gas lift, black | 530-720 | | Task chair S | 862 008-00 | |
| Gas lift, ESD, chrome | 530-720 | | Task chair S, ESD | | 862 009-00 |
| Foot ring, chrome | | | X35, X25PU | 8766 | |
| Foot ring, chrome | | Ø 440 | Task chair S | 831 190-50 | |
| Black - swivelling twin castor for soft floors (brake unloaded), standard in X10 - X30 | | Ø 50 | all chairs | 4044 | |
| Black/grey - SOFT swivelling twin castor for hard floors (brake unloaded), standard in X40 | | Ø 50 | all chairs | 4061 | |
| Black - ESD swivelling twin castor for ESD floors (brake unloaded), standard in X10 - X40 ESD | | Ø 50 | all chairs | | 4045 |
| Black/grey - ESD SOFT swivelling twin castor for ESD floors (brake unloaded), TO ORDER | | Ø 50 | all chairs | | 9692 |
| Black/grey - ESD SOFT swivelling twin castor for ESD floors (brake loaded), TO ORDER | | Ø 50 | all chairs | | 9722 |
| Crome swivelling twin castor for soft floor (brake loaded), TO ORDER | | Ø 50 | all chairs | 9723 | |
| Floor glide, standard in X25 PU, X35 | | Ø 14/50 mm, h: 39,5 | | 4043 | 4060 |
| High ESD floor glide, TO ORDER | | Ø 36/50 mm, h: 59,5 | X10, X20, X30 | | 4088 |

Discover our product ranges!



Distinctive Workshops

Our workshop drawer cabinets, tool panels and workbenches are designed to withstand heavy loads and strenuous use in workshops, repair shops and industrial environments.

The long lifetime of our furniture guarantees productivity and a satisfied user. Our workshop furniture is also well known in teaching environments.



Ergonomic Workspaces

Process changes in production or operations require reconfigurable workstations that take account of individual ergonomics requirements. Our modular product solutions allow you to react to new situations and the resulting needs in an agile manner, enabling smooth, continuous operations.

For the needs of the electronics industry, we also make ESD-shielded workstations.



Storage systems

Our plastic storage drawers are durable and easy to clean, and can be customised into a complete storage system if necessary. Our product range also includes various stand and trolley solutions, for the more efficient use of storage space and easier movement of stored goods.

We also have storage furniture for EPAs. In addition, some of our storage solutions are based on reprocessed plastic.



Treston Medi

The Treston Medi furniture series has been designed in close cooperation with healthcare experts, resulting in user-friendly furniture for nursing staff. Our furniture includes various treatment and sampling trolleys for procedures, basket trolleys for moving, transporting and storing objects and implements, mobile workstations for mobile work such as doctor's rounds, equipment trolleys for diagnostics equipment, workstations for equipment maintenance rooms, and saddle and workchairs.

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Long story in short



Treston Group has a long history in professional furniture design and manufacture, and well over three decades of experience in ergonomic workspace development. Our design and manufacturing facilities are located in Finland.

Thanks to our global sales network, you can receive local support and customer service anywhere in the world. We have offices in Europe and North America as well as an extensive network of selected dealers in more than 30 countries.