Storage systems

Small parts storage cabinets

Our product range features four different, small parts storage cabinets for ESD-protected storage of sensitive components. The style of these storage cabinets represents the latest in industrial design. These cabinets can be wall hung, mounted on turntables, or stood on a work top. Two frames of different heights are available, 290 and 550 mm.

A storage cabinet consists of a frame, shelves, small drawers and labels. The frame is made of semiconductive polypropylene (PP), the drawers of semiconductive polystyrene (PS), and the shelves of galvanised steel. Small drawers are detailed on page 50. Cabinets come as standard with a connector for a ground-connection cord (not provided). Accessories: cross dividers made of semiconductive polystyrene (PS).









(quantity/drawer)	(5 pcs)
Cross dividers, ordered separately	V-1-4ES
Frame dimensions $W \times D \times H$	310 x 1
Cabinet dimensions $W \times D \times H$	69 x 1 <i>7</i>
Contains cabinets (quantity x type)	24 x L-6

61-4ESD	12 x L-64-4ESD
70 x 40 mm	92 x 170 x 62 mm
180 x 290 mm	$310 \times 180 \times 290 \text{ mm}$
SD	V-4-4ESD

48 x L-61-4ESD				
69 x 170 x 40 mm				
310 x 180 x 550 mr				

92 x 170 x 62 mm 310 x 180 x 550 mm V-4-4FSD (5 pcs)

24 x L-64-4ESD

Order code

291-4ESD

4FSD (5 pcs) 294-4ESD V-1-4ESD (5 pcs) 551-4ESD

554-4ESD

Cabinet trolley for storage cabinets



- Double-sided ESD-protected trolley for small-part storage cabinets
- Steel frame and fixed bottom shelf powder-coated with a semiconductive ESD paint (light grey, RAL 7035).
- Maximum eight small-parts cabinets, 4 on each side, to be ordered separately
- Four swivel ESD-castors (ø 100 mm), two with brakes.
- Module M750, all the upright tube accessories are available

Cabinet trolley BT-550B ESD

Name	Size W x D x H mm	Max load kg	Code ESD	
Cabinet trolley	780 × 715 × 1600	300	BT-550B ESD	
Height of the fixing rails can be adjusted easily without tools. Height adjustable ergonomic push handle.				

Suitability

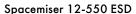
Туре	Number of drawers	Dimensions W x D x H
551-4ESD	48 pcs	69 x 170 x 40
554-4ESD	24 pcs	92 x 170 x 62

Spacemisers for small parts storage cabinets

Thousands of sensitive components and other parts can be kept in proper order using an ESD-protected spacemiser. The assembly holds 12 storage cabinets from series 551/554 ESD (ordered separately).

Owing to its robust base and divider shelf system, the space-miser retains its cabinets firmly in place and has a load capacity of 400 kg. Mounted on a ball-bearing base, the unit can be effortlessly rotated for ease of use. A single assembly can offer storage for up to 3456 different items on a floor area of only 0.25 sqm. Earthing via a 1 megaohm protective resistor. The unit is easy to assemble.

- This assembly holds 12 storage cabinets from series 551/554 ESD (ordered separately).
- This unit includes a ball-bearing base, shelves in three layers and a lid.
- Ground-connection cord included.



Name	Size W x D x H mm	Max load kg	Code ESD
Spacemiser	500 x 500 x 1730	400	12-550 ESD



Bench top spacemiser PTP-5 ESD

This unit holds two small parts storage cabinets, 290 mm or 550 mm in height, with their backs facing each other — cabinets must be ordered separately. The assembly comprises a ball-bearing base and a bottom plate. Includes a ground-connection cord. Load capacity 50 kg.

The overall dimensions of a completely assembled unit, $W \times D \times H$:

 $360 \times 310 \times 300 \text{ mm} (291/294 \text{ ESD})$ $360 \times 310 \times 560 \text{ mm} (551/554 \text{ ESD})$

Bench top spacemiser PTP-5 ESD

Name	Size W x D mm	Max load kg	Code ESD
Bench top spacemiser	360 x 310	50	PTP-5 ESD



Storage bin cabinets



Designed for the electronics industry. These cabinets can be wall hung or mounted on turntables, or stood on a work top. This product is available in two depths, 300 and 400 mm.

This product includes a frame, bins and labels with protective shields. The steel frame has a semiconductive ESD powder-coat finish in grey, the bins are of semiconductive polypropylene (PP). Backstops hold the bins when fully extended. Details on the shelf bins can be found on page 50. Cabinets come with a connector for a ground-connection cord as standard. Accessories: cross dividers made of semiconductive polypropylene (PP).









Contains bins (quantity x type) Bin dimensions $W \times D \times H$ Frame dimensions $W \times D \times H$

8 x 3020-4ESD 186 x 300 x 82 mm 400 x 300 x 395 mm 16 x 3010-4ESD 92 x 300 x 82 mm 400 x 300 x 395 mm

D-10-4ESD

8 x 4020-4ESD 186 x 400 x 82 mm 400 x 400 x 395 mm 16 x 4010-4ESD 92 x 400 x 82 mm 400 x 400 x 395 mm

Cross dividers, ordered separately (quantity/drawer)

Code ESD

D-20-4ESD (4 pcs)

(4 pcs) 0830 ESD 1630 ESD D-20-4ESD (6 pcs) 0840 ESD

D-10-4ESD (6 pcs) 1640 ESD

Spacemisers for storage bin cabinets



A free-standing spacemiser storage system for the electronics industry. The robust, ball-bearing base has a load capacity of 800 kg. These assemblies offer storage for up to 1792 different items on a floor area of only 0.64sqm. The unit includes a ball-bearing base and shelves in 4 layers. Earthing via a 1 megaohm protective resistor. Easy to assemble — no tools required.

Spacemiser

Name	Size W x D mm	Max load kg	Code ESD
Spacemiser*	700 x 700 x 1680	800	16-300 ESD
Spacemiser**	800 x 800 x 1680	800	16-400 ESD

^{*}This unit holds 16 storage bin cabinets from series 0830/1630 ESD (ordered separately).

^{**}This unit holds 16 storage bin cabinets from series 0840/1640 ESD (ordered separately).

High density storage cabinets

High density storage cabinets provide a lot of ESD-protected storage in a very small foot print. These cabinets can be equipped with castors when necessary.

This product includes a frame, bins and labels with protective shields. The steel frame has a semiconductive ESD powder-coat finish in light grey (RAL 7035). The shelves are made of galvanised steel and the bins of semiconductive polypropylene (PP). Backstops hold the bins when fully extended. Adjustable feet are provided for fine levelling of the cabinet on uneven surfaces. The load capacity of a cabinet is 240 kg and a single shelf is 30 kg. Earthing via a 1 megaohm protective resistor. Cabinet dimensions can be found on page 50. Accessories: cross dividers and a castor set.



2440 ESD

- Contains 24 shelf bins, type 4020-4ESD
- Bin dimensions $W \times D \times H$: $186 \times 400 \times 82$ mm
- Frame dimensions W x D x H: $605 \times 410 \times 870$ mm
- Divider D-20-4ESD as a accessory

4840 ESD

- Contains 48 shelf bins, type 4010-4ESD
- Bin dimensions W x D x H: 92 x 400 x 82 mm
- Frame dimensions W \times D \times H: 605 \times 410 \times 870 mm
- Divider D-10-4ESD as a accessory

Castor set PS-LH ESD

- 4 castors Ø 100 mm, 2 of which are conductive and 2 have brakes
- The load capacity is 150 kg
- Height with castors 980 mm.

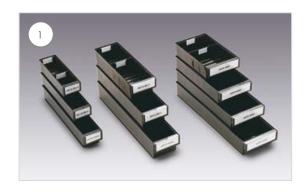


2440 ESD + PS-LH ESD

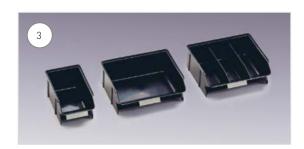
High density storage cabinets

Name	Size W x D mm	Max load kg	Code ESD
High density storage cabinet	605 x 410 x 870	240	2440 ESD
High density storage cabinet	605 × 410 × 870	240	4840 ESD
Castor set	Ø 100 mm	150	PS-LH ESD

ESD bins









1. Shelf bins

 $\label{eq:polypropylene PP} Made of semiconductive polypropylene (PP). A full-width label with a protective shield is easy to keep clean and change when necessary — such shields and labels are not conductive.$

Code ESD	External dimensions W x D x H mm	Capacity,	Quantity, package	Cross divider (ordered separately)
3010-4ESD	92 x 300 x 82	1,3	30	D-10-4ESD
4010-4ESD	92 x 400 x 82	1,9	30	D-10-4ESD
5010-4ESD	92 x 500 x 82	2,4	30	D-10-4ESD
4015-4ESD	132 × 400 × 100	3,2	20	D-15-4ESD
5015-4ESD	132 × 500 × 100	4,5	20	D-15-4ESD
6015-4ESD	132 × 600 × 100	5,5	15	D-15-4ESD
3020-4ESD	186 x 300 x 82	3,0	15	D-20-4ESD
4020-4ESD	186 × 400 × 82	4,2	15	D-20-4ESD
5020-4ESD	186 × 500 × 82	5,3	15	D-20-4ESD
6020-4ESD	186 × 600 × 82	6,5	15	D-20-4ESD

2. Small drawers

Made of semiconductive polystyrene (PS). A spare part for small parts storage cabinets; see page 46.

Code ESD	External dimensions W x D x H mm	Capacity, litres	Quantity, package	Cross divider (ordered separately)
L-61-4ESD	69 x 170 x 40	0.2	96	V-1-4ESD
L-64-4ESD	92 x 170 x 62	0.7	45	V-4-4ESD

3. Picking bins

Ideal for highly repetitive picking tasks such as typesetting. Made of semiconductive polystyrene (PS).

Code ESD	External dimensions W x D x H mm	Capacity, litres	Quantity, package	Includes
30-1L-4ESD	99 x 160 x 70	1.1	60	
30-2L-4ESD	198 x 160 x 70	2.2	30	
30-23L-4ESD	198 x 160 x 70	2.2	30	2 fixed dividers

4. Storage bins

Ideal for in-house material flows within factories and warehouses. Semiconductive polypropylene (PP).

Code ESD	External dimensions W x D x H mm	Capacity, litres	Quantity, package
1949-4ESD *	185 x 490 x 250	12.0	12
3149-4ESD *	310 x 490 x 250	22.0	12
* Made to ord	er. Request a quotation	٦.	

Semiconductive polypropylene = PP

- surface resistance $10^3...10^6\Omega$
- volume resistivity $10^3...10^6 \Omega$
- temperature tolerance -20...+ 70°C

Semiconductive polystyrene = PS

- surface resistance $10^3...10^6\Omega$
- volume resistivity 10³...10⁶Ω
- temperature tolerance -40...+ 55°C





*) Made to order. Request a quotation.

5. Stacking bins

Made of semiconductive polypropylene (PP). Dividers coated with a semiconductive ESD paint and labels with protective covers as an accessory. Labels and protective covers are not conductive

Code ESD	External dimensions W x D x H mm	Capacity, litres	Quantity, package		Labels + shields (ordered separately)
1015-4ESD	105 x 165 x 75	0.6	60	_	E-10
1520-4ESD	149 x 192 x 105	1.5	45	_	E-15
1525-4ESD	149 x 250 x 130	2.7	30	V-14	E-15
1930-4ESD	186 × 300 × 156	5.0	24	V-19	E-20
1940-4ESD	186 x 400 x 156	7.2	24	V-19	E-20
1950-4ESD*	186 x 510 x 182	9.6	12	V-195	E-20
3040-4ESD*	310 × 400 × 156	11.9	12	V-30	E-20
3050-4ESD*	310 × 500 × 182	1 <i>7</i> .8	8	V-30	E-20

6. Containers

Two volumes: 18 and 36 litres. They have integrated handles and stack securely together. Material is semiconductive polystyrene (PS).

Code ESD	External dimensions W x D x H mm	Capacity, litres	Quantity, package
10-18L-4ESD	323 × 535 × 150	18.0	4
10-36L-4ESD	323 x 508 x 280	36.0	3

Stacking bin trolley

- Double-sided ESD-protected trolley for stacking bins
- Steel frame and fixed bottom shelf powder-coated with a semiconductive ESD paint (light grey, RAL 7035).
- Up to 112 stacking bins can be attached to one trolley, must be ordered separately
- Four different sizes of stacking bins to choose from
- Height adjustable ergonomic push handle
- Sixteen step-by-step height adjustable bin rails, eight bin rails per side, length of bin rails 742mm
- Height of the bin rails can be adjusted easily without tools
- Four swivel ESD-castors (ø 100 mm), two with brakes
- Load capacity for bin rail 50 kg, for trolley 300 kg
- Module M750, all the upright tube accessories are available.

Trolley BT-170B ESD

Name	Size W x D x H mm	Max load kg	Code ESD
Stacking bin trolley	780 x 715 x 1630	300	BT-170B ESD

Suitability

Stacking bin	Quantity/rail	Max. quantity/stand	
1015	7 pcs	112 pcs	
1520	5 pcs	80 pcs	
1525	5 pcs	80 pcs	
1930	4 pcs	64 pcs	



Trolleys



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.



Concept trolley

Most often combined with Concept and WB workstations to provide extra work and storage space. Lower shelf is integrated. Can be equipped with an additional shelf or drawer unit 30 series.



SAP trolley

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



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 (TS605 ESD), 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 semi-conductive laminated chipboard particle board. Four swivel castors (\varnothing 125 mm) two of which have brakes, overall height of castor 141 mm.

Universal trolley WTR

Oniversal froncy 11 11	•		
Name	Size W x D x H mm	Max load kg	Code ESD
1. Universal trolley	660 x 650 x 1415	150	WTR140 ESD
2. Extra shelf	530 x 650	50	TS605 ESD
3. Adjustable shelf*	530 x 650	50	TAS605 ESD
4. Bin profile	Length 525		BP50 ESD
5. Keyboard tray NT	525 x 399 x 133 (outer) 500 x 250 x 110 (inner)		NT 500 ESD
*Continuous adjustment for	depth, height and angle.		







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 (\varnothing 100 mm), two of which have brakes.

Multi trolleys

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Name	Module	Outer dims W x D x H mm	Code ESD
Multi trolley 1	M500	530 x 715 x 1130	C 721 49 001P
Multi trolley 1	M750	780 x 715 x 1130	C 721 49 002P
Multi trolley 1	M900	935 x 715 x 1130	C 721 49 003P
Multi trolley 2	M500	530 x 715 x 1630	C 722 49 001P
Multi trolley 2	M750	780 x 715 x 1630	C 722 49 002P
Multi trolley 2	M900	935 x 715 x 1630	C 722 49 003P

 $\hbox{Multi trolley 1 includes: a handle, one bottom shelf and one adjustable shelf, depth: 505 mm.}$

 $\hbox{Multi trolley 2 includes: a handle, one bottom shelf and three adjustable shelves, depth 650 mm.}$



Multi trolley frame

Name	Module	Size W x D x H mm	Max load kg	Code ESD
Multi trolley 1 frame	M500	530×715×1130	300	860 812-49
Multi trolley 2 frame	M500	530×715×1630	300	860 818-49
Multi trolley 1 frame	M750	780×715×1130	300	860 154-49
Multi trolley 2 frame	M750	780 x 715 x 1630	300	860 156-49
Multi trolley 1 frame	M900	935×715×1130	300	860 155-49
Multi trolley 2 frame	M900	935 x 715 x 1630	300	860 1 <i>57-</i> 49

Multi trolley frame dimensions

Multi trolley	Total height, mm	Depth, mm	Module width	Total width, mm
Frame 1	1130	715	M500/M750/M900	530/780/935
Frame 2	1630	715	M500/M750/M900	530/780/935

Bottom shelf

Name	Module	Size $W \times D$ mm	Max load kg	Code ESD
Bottom shelf*	M500	470 x 505	100	860 846-49
Bottom shelf	M500	470 x 650	100	860 847-49
Bottom shelf*	M750	720 x 505	100	860 057-49
Bottom shelf	M750	720 x 650	100	860 067-49
Bottom shelf*	M900	870 x 505	100	860 059-49
Bottom shelf	M900	870 x 650	100	860 069-49

^{*}Compatible only with Multi trolley 1.

Adjustable shelves are equipped with an ESD mat.

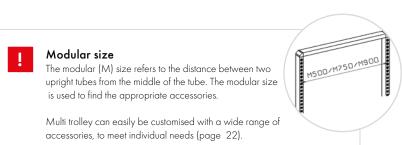
Adjustable shelf for trolleys

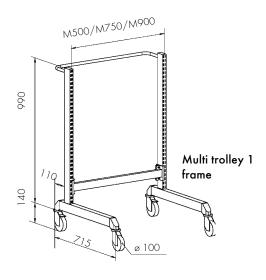
	•			
Name	Module	Size W x D mm	Max load kg	Code ESD
Adjustable shelf	M500	470 x 505	100	921 49 001
Adjustable shelf	M500	470 x 650	100	921 49 002
Adjustable shelf	M750	720 x 505	100	921 49 005
Adjustable shelf	M750	720 x 650	100	921 49 006
Adjustable shelf	M900	870 x 505	100	921 49 009
Adjustable shelf	M900	870 x 650	100	921 49 010
A -li+l- ll		::L ECD		

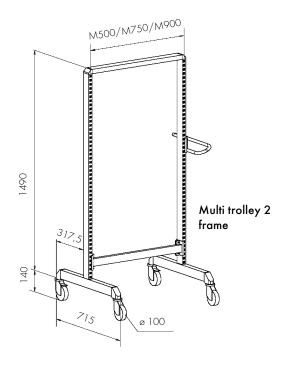
Adjustable shelves are equipped with an ESD mat.

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 49 003
Adjustable shelf, stepless depth adjustment	M500	470 x 650	50	921 49 004
Adjustable shelf, stepless depth adjustment	M750	720 x 505	50	921 49 007
Adjustable shelf, stepless depth adjustment	M750	720 x 650	50	921 49 008
Adjustable shelf, stepless depth adjustment	M900	870 x 505	50	921 49 011
Adjustable shelf, stepless depth adjustment	M900	870 x 650	50	921 49 012
Adjustable shelves are equipped with an ES	SD mat.			











Basic trolley



Basic trolley 3 ESD

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.

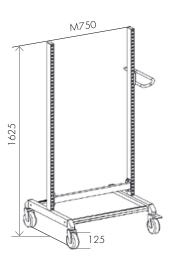
Basic trolleys

Name	Size W x D x H mm	Max load kg	Code ESD
Basic trolley 1*	780 x 715 x 1630	300	BT-170B ESD
Basic trolley 3	800 x 715 x 1625	350	C 740 49 003
Basic trolley 5	800 x 715 x 1625	350	C 740 49 105
Basic trolley frame * *	800 x 715 x 1625	350	859 859-49

 $^{^{\}star}$ Up to 112 stacking bins can be attached to one trolley, must be ordered separately.

M750

Basic trolley 5 ESD



Basic trolley frame

Basic trolley accessories

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Name	Size W x D x H mm	Max load kg	Code ESD	
Bottom shelf with ESD mat	720 x 560 x 32	150	852 719-49	
Shelf with ESD mat*	720 x 560 x 32	150	852 720-49	
Steel shelf*	720 × 560 × 32	150	852 685-49	
Steel shelf	720 x 560 x 32	150	852 665-49	
Extendable shelf*	720 × 580 × 33	50	852 687-49	
Paper roll holder	Roll dimensions max: width 240 mm, Ø 230	Roll dimensions max: width 240 mm, Ø 230 mm)		
Perforated back panel	718 x 389		861 511-49	
Perforated back panel	718×612		861 512-49	
Perforated back panel, insulated	718×612		861 701-49	
Perforated back panel	orated back panel 718 x 1003 861 514-49			
Trolleys can be combine	d with all the M750 acc	essories.		

^{*}including brackets



 $^{^{**}}$ Basic trolley frame includes bottom shelf and ESD or rubber mat.

Adjustable trolley TRTA

For general use in workshops, offices, production areas and hospitals. Shelves are powder coated steel, RAL 7035 ESD, height 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 swivel 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 ESD
2-shelf trolley*	890 x 530 x 1020	800 x 430	150	TRTA4082 ESD
2-shelf trolley*	1090 x 530 x 1020	1000 x 430	150	TRTA4102 ESD
2-shelf trolley*	890 x 630 x 1020	800 x 530	150	TRTA5082 ESD
2-shelf trolley*	1090 x 630 x 1020	1000 x 530	150	TRTA5102 ESD
4-shelf trolley**	1090 x 530 x 1515	1000 x 430	300	TRTA4104 ESD
4-shelf trolley**	1090 × 630 × 1515	1000 x 530	300	TRTA5104 ESD

^{*} Shelf adjustments between 200-770 mm

Extra shelves TRHA

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

Low M-divider hoops LDH

Name	Size	Code ESD
Divider hoops	460 x 315	LDH

Steplessly adjustable. 4 pcs per set. M-shape (the lowest point 105 mm from shelf). Suitable only 430 mm deep shelves.



Low M-divider hoops LDH







Document holder



^{**} Shelf adjustments between 200-1340 mm

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, $1090 \times 460 \times 28$ mm. All shelves are individually adjustable between 200-1605 mm

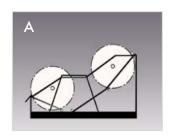
The zinc plated reel racks that fit into the shelves are to be ordered separately. The structure is light but sturdy. The end-frames of the trolley are made of round, powder coated steel tube (25 mm). Four turning castors with brakes (\varnothing 125 mm). The load capacity of one shelf is 50 kg, and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

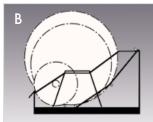
Reel holder trolley RRT

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

The MLC405 PG ESD is a light weight mobile workstation designed to be ergonomic and provide excellent mobility. Accessories can be mounted on the Euro-rail surrounding the work surface. A laptop computer can be placed either on the work surface or under it. The rear recess allows you to conceal the laptop keyboard but leave the screen open and visible. An independent keyboard can be stored either on the work surface or on a keyboard tray (pictured, sold separately). Perforations around the sides and rear of the concealed compartment allow for cables to be connected to the laptop.

- The hinged work surface is made of semi-conductive laminated chipboard.
- The frame consists of two interlocking aluminium profiles.
- A laptop can be housed on the worktop or stored underneath it to reveal only the screen.
- Cable connections are easily attached through holes around the storage compartment.
- Steel legs with four Ø125 mm castors, two of which are braked.



Mobile workstation MLC

Name	Size $W \times D \times H$ mm	Top size mm	Max load kg	Code ESD	
Mobile workstation	590 x 540 x 800-1200*	520 x 370 x 25	12	MLC405 PG ESD	
*Height is adjusted by gas spring between 800-1200 mm.					

Mobile workstation accessories

Name		Code ESD
1. Binder mount	Fits a single 75 mm wide binder.	FH1
2. Binder mount	Fits three 75 mm wide binders.	FH3
3. LCD support arm	For the attachment of MH and MY supports. Max 22" screen.	MS







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 ESD or standard rubber mats.

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

Concept trolley provides extra workspace for Concept and WB workbenches. Lower shelf is integrated. Can be equipped with an additional shelf or drawer unit 30 series. Height adjustment with allen key between 650-900 mm.



Storage trolley



SAP trolley with AT lower shelf, LT extra shelf and PUSH handle



Concept trolley, extra shelf and drawer unit 30/15

Trolleys for additional workspace

Name	Size $W \times D \times H$ mm	Max load kg	Code ESD
Storage trolley	650 x 450 x 775	3 x 30	852 773-49
SAP trolley	700 x 500	150	SAP507 ESD
SAP trolley	1000 × 700	150	SAP710 ESD
SAP trolley	1500×700	150	SAP715 ESD
Lower shelf for SAP trolley	700 x 500	40	AT507 ESD
Lower shelf for SAP trolley	1000 × 700	40	AT710 ESD
Extra shelf for SAP trolley	700 × 500	40	LT507 ESD
Extra shelf for SAP trolley	1000 × 700	40	LT710 ESD
Handle for SAP trolley	depth 500		PUSH50
Handle for SAP trolley	depth 700		PUSH70
Concept trolley	500 x 700 x 650-900	150	CONT705-49
Extra shelf for Concept trolley	400 × 500	25	CONTS504-49
Drawer unit 30/15	300 x 454 x 150	10	859 330-49
Drawer unit 30/22	300 x 454 x 220	10 / drawer	890 340-49
Drawer unit fastening set			890 653-49

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

Drawer units



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.

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. 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 SAP/WTR trolleys









Light steel cabinet, load capacity 15 kg/drawer, 70 % opening

Internal drawer dimensions: 278 x 438 x 75 mm

3 ,				
Code ESD	LMC01 ESD	LMC02 ESD	LMC04 ESD	LMC04D ESD
Outer dims W x D x H mm	370 × 460 × 135	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

Cover LMCK2

Description	Code ESD
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, 80 % opening

	30/15	30/22	35/47
Code ESD	859 330-49	859 340-49	860 972-49
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 unit 30 and 35 (should be selected according to the type of the workbench)

<u> </u>		_	* *		
Depth	600 mm	700 mm	750 mm	800 mm	900 mm
Concept, allen key adjustable	890 653-49	-	890 653-49	-	890 653-49
Concept, hand crank adjustable	-		890 653-49		890 653-49
Concept, motor adjustable	854 463-49	-	854 463-49	-	854 463-49
TP / TPH	-	855 054-49	-	-	855 054-49
WB	-	-	-	855 054-49	-
Not adapted to Concept handcrank benc	h (depth 600 mm).				

Treston - ESD workspaces

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 with 100 % opening of the drawers. Loadbearing capacity is 60 kg per drawer. Our drawer units are suitable for use in EPAs. New drawer divider sets are available for functional and organized storage space (p. 65).



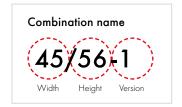
Choose the drawer unit according to your needs; with castors, plinth or no plinth.



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.



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



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	3 x 100	1 x 100	2 x 150	2 x 100	1 × 200
	-		1			1	
		2 x 150	1 x 200	2 x 200	1 x 200	1 × 300	1 × 300

Internal drawer dimensions: $380 \times 500 \times 90/140/190/290$ 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	1 x 100	4 x 150	4 x 100	2 x 100	3 x 200
	4	-	1		1		
		2 x 150	2 x 150		1 x 200	2 x 200	
			1 × 200				

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

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

	,	3,		
	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	2 x 150	1 x 100	2 x 300
	1 × 300	1 x 300	1 x 200	
Internal drawer din	nensions: 380 x 5	00 x 90/140/1	90/290 mm.	

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

560/660 mm

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	

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



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

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

Drawer units 45/14 and 45/26

D. a o.	1110 40/ 140	a 40/ 20			
Model	Opening	Load capacity kg / drawer	Outer dims W x D x H mm	Height (mm) of the drawer	Code ESD
45/14-1	100%	60	450 x 520 x140	1 x 100	603 49 00 1
45/26-1	100%	60	450 x 520 x 260	2 x 100	604 49 00 1
Internal dra	wer dimension	380 v 500 v 0	0 mm		





Fastening sets for drawer unit 45 (should be selected according to the type of the workbench)

Depth	600 mm	700 mm	750 mm	800 mm	900 mm
Concept, allen key adjustable	890 653-49	-	890 653-49	-	890 653-49
Concept, hand crank adjustable	-		890 653-49		890 653-49
Concept, motor adjustable	854 463-49	-	854 463-49	=	854 463-49
TP / TPH	-	855 055-49*	=	=	855 055-49*
WB	-	-	=	855 055-49*	-

Not adapted to Concept handcrank bench (depth 600 mm).

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

Cover

Description	Code
Needed for mounting drawer unit 45 to WB benches.	855 060-49



Drawer interiors



Divider set 1

Model	Code ESD
Drawer 45/100	872 991-49
Drawer 45/ 150 and 45/200	872 996-49
4 x horizontal dividers 375	



Divider set 2

Model	Code ESD
Drawer 45/100	872 992-49
Drawer 45/ 150 and 45/200	872 997-49
1 x vertical divider, 8 x divider plate 185	



Divider set 3

Model	Code ESD	
Drawer 45/100	872 993-49	
Drawer 45/150 and 45/200	872 998-49	
1 x vertical divider, 4 x divider plate 125, 4 x divider plate 250		



Divider set 4

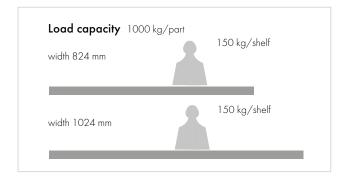
Model	Code ESD
Drawer 45/100	872 994-49
Drawer 45/150 and 45/200	872 999-49
2 x vertical divider, 12 x divider plate 125	

^{*} Standard drawer unit models include fastening set. For drawer unit models with plinth the fastening set 855 055-49 is available only upon order.

Shelving system

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





1. Standard parts

Name	Size W x D x H mm	Code ESD
Standard part 80/30/200	824 x 300 x 2000	C 313 49 001P
Standard part 80/40/200	824 x 400 x 2000	C 314 49 001P
Standard part 100/30/200	1024 x 300 x 2000	C 313 49 002P
Standard part 100/40/200	1024 × 400 × 2000	C 314 49 003P
Standard part 100/50/200	1024 × 500 × 2000	C 315 49 001P
Standard part 100/60/200	1024 x 600 x 2000	C 316 49 001P
Standard part 80/40/240	824 × 400 × 2400	C 314 49 002P
Standard part 100/40/240	1024 × 400 × 2400	C 314 49 004P
Standard part 100/50/240	1024 x 500 x 2400	C 315 49 002P
Standard part 100/60/240	1024 x 600 x 2400	C 316 49 002P

2. Extension parts

Name	Size W x D x H mm	Code ESD	
Extension part 80/30/200	804 x 300 x 2000	C 323 49 001P	
Extension part 80/40/200	804 x 400 x 2000	C 324 49 001P	
Extension part 100/30/200	1004 x 300 x 2000	C 323 49 002P	
Extension part 100/40/200	1004 × 400 × 2000	C 324 49 003P	
Extension part 100/50/200	1004 x 500 x 2000	C 325 49 001P	
Extension part 100/60/200	1004 x 600 x 2000	C 326 49 001P	
Extension part 80/40/240	804 × 400 × 2400	C 324 49 002P	
Extension part 100/40/240	1004 x 400 x 2400	C 324 49 004P	
Extension part 100/50/240	1004 x 500 x 2400	C 325 49 002P	
Extension part 100/60/240	1004 × 600 × 2400	C 326 49 002P	
All standard and extension parts include 6 shelves.			



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).

Industrial cabinets

1.80/200 C30949001

	•	
Qty	Name	Code ESD
1	Cabinet frame 80/200	C 309 49 000
4	Steel shelf 80	854 345-49

2.80/100 C 305 49 001

	•	
Qty	Name	Code ESD
1	Cabinet frame 80/100	C 305 49 000
2	Steel shelf 80	854 345-49





Shelving cabinets

Shelving cabinets are made of epoxy powder coated steel. The frames and doors are painted with light grey RAL 7035. The cabinet has sturdy double leaf-doors, flush fitting handle with two keys. Shelving cabinet can be moved with fork lift. There are leveling screws under the cabinet for adjusting the cabinet straight. The shelving cabinets are pre-assembled.

Loading capacity 150kg/shelf, 600kg/cabinet.



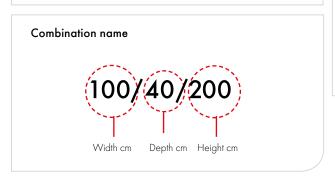
Shelving cabinets (includes 4 shelves)

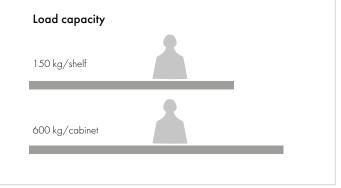
Name	Size W x D x H mm	Code ESD
Shelving cabinet 100/40/200	1030 x 430 x 2010	SC10040200-49
Shelving cabinet 100/50/200	1030 x 530 x 2010	SC10050200-49
Shelving cabinet 100/60/200	1030 × 630 × 2010	SC10060200-49
Additional shelf	1000 x 400	852 231-49
Additional shelf	1000 x 500	852 185-49
Additional shelf	1000 × 600	852 187-49



The $W \times D \times H$ 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).





Drawer unit spare parts

Name	Size W x D x H	Compatibility	Code ESD
Cover with an ESD mat, assembled	450 x 518 x14	45 drawer unit	W872 107-49
Cover without mat	450 x 518 x14	45 drawer unit	872 107-49
ESD mat, light grey	445 x 513	45 drawer unit cover	836 750-00
Shelf for cabinet version		45 drawer unit	872 043-49
Bracket pair for the shelf		45 drawer units	872 045-51
Castor set Ø 100 ESD		45 drawer units	852 774-00

Drawer interior spare parts for drawer unit 45

Name	Compatibility	Code ESD
Vertical divider	45/100 drawer	872 300-49
Vertical divider	45/150 and 45/200 drawers	872 301-49
Divider plate L=125	45/100 drawer	872 302-49
Divider plate L=185	45/100 drawer	872 303-49
Divider plate L=250	45/100 drawer	872 304-49
Divider plate L=375	45/100 drawe r	872 305-49
Divider plate L=125	45/150 and 45/200 drawers	872 306-49
Divider plate L=185	45/150 and 45/200 drawers	872 307-49
Divider plate L=250	45/150 and 45/200 drawers	872 308-49
Divider plate L=375	45/150 and 45/200 drawers	872 309-49
Divider holder set for drawer interiors (incl. 12 pcs)		853 003-00

Castors

Name	Compatibility	Screw	Code ESD
Castor set Ø 100 ESD	45 drawer units, Storage trolley, Ergo trolley	M10	852 774-00
Castor set Ø 100 ESD	Multi trolley, Concept and TP benches	M12	860 429-00
Castor set Ø 50 ESD	Transport skate ESD	M10	853 175-00

Arm adapters for MH/MA/MA2/MA3

Profile type	Workbench model	МН	MA	MA2	MA3
C-profiles	TPH	AS2	AS2	AS2	AS3
Upright profiles	Concept, TP	AS2	AS2	AS2	AS3

$Arm\ adapters\ for\ Concept/TP/LMT/TowerLine\ accessories\ with\ arms\ (for\ example\ 93049002P)$

Profile type	Workbench / trolley model	40 mm arm	60 mm arm
C-profiles	TPH	-	E824 081-49
AL2X aluminum profiles	WB	890 524-49	890 525-49
Aluminum profiles	WTR	E821 573-49	E821 572-49