

ESD TRANSPORT EQUIPMENT

Electrically conductive:
Prevents high-value products from being damaged by electrostatic discharge.

Surface:
Electrically conductive wood composite board according to DIN 68765, light grey.



Powder coating:
Surface shot-blasted and powder-coated conductive, slate grey RAL 7015.

TPE-ESD castors:
Excellent electrical conductivity, wheels with TPE-ESD tyres. Non-marking and odourless.

ESD shelved trolley 9201



ESD

Electrostatic Discharge



B9116V



B9125V



B9331V

ESD-Tubular steel trucks
B9116V | B9125V | B9331V

Electric static discharge construction (ESD = Electrostatic Discharge).

Handy tubular steel trucks with steel sheet blades, sturdy welded construction, conductive powder coating, slate grey, RAL 7015. Safety grips. Steel sheet front shovel mountable, therefore exchangeable. ESD-Solid rubber tyres on synthetic rims, hubs with roller bearings. Bar and transversal struts.

ESD-Dolly with gooseneck handle 1820

made of tubular steel welded, handle bolted on. Capacity of upper shelf 100 kg.

ESD-Open carts
9500 | 9501 | 9502 | 9503

Electric static discharge construction (ESD = Electrostatic Discharge).

Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015. Screw and plug type construction. Shelves made of electrically conductive wood material according to DIN 68765, light grey.

2 swivel and 2 fixed-wheel castors with TPE-ESD tyres (thermoplastic elastomer), electrically conductive. Hubs with precision groove ball bearing. Castors with wheel lock.

Maximum comfort: Very low starting, rolling and swivelling resistance. Low noise operation on level floors. Tyres are non-marking.



1820



9500 | 9501 | 9502 | 9503

	Order no.	Capacity kg	Height mm	Blade depth mm	Blade width mm	Total width mm	Solid rubber tyres mm	Net weight kg
ESD-Tubular steel trucks	B9116V	250	1150	300	480	590	260 x 56	18
	B9125V	200	1150	250	320	570	260 x 56	14
	B9331V	300	1300	300	480	580	260 x 56	20

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Shelf heights mm	Net weight kg
ESD-Dolly	1820	250	125	600 x 450	860 x 450 x 875	195, 770	15
ESD-Open carts	9500	500	160	850 x 500	970 x 509 x 950	235	24
	9501	600	200	1000 x 600	1120 x 609 x 990	276	30
	9502	600	200	1000 x 700	1120 x 709 x 990	276	33
	9503	600	200	1200 x 800	1320 x 809 x 990	276	38



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ESD-Trolleys

Electric static discharge construction (ESD = Electrostatic Discharge).

Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015. Screw and plug type construction.

Shelves made of electrically conductive wood material according to DIN 68765, light grey.

2 swivel and 2 fixed-wheel castors with TPE-ESD tyres (thermoplastic elastomer), electrically conductive.

Hubs with precision groove ball bearing. Castors with wheel lock.

Maximum comfort: Very low starting, rolling and swivelling resistance. Low noise operation on level floors. Tyres are non-marking.

ESD-Table top carts

1840 - 1851

Shelves with 5 mm high rim.

Capacity of upper and middle shelves 80 kg.



1840 | 1841



1850 | 1851



9496



9400 | 9401 | 9402 | 9403

ESD-Table top carts 9496

Square platform 600 x 600 mm. Shelves made of wood material flush with frame, powder coated.

Capacity upper shelf 200 kg.

ESD-Table top carts

9400 | 9401 | 9402 | 9403

Shelves made of wood material flush with frame, powder coated.

Capacity upper shelf 200 kg.



Example of use



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
ESD-table top carts	1840	300	125	850 x 500	986 x 511 x 1039	2	206, 827	30
	1841	300	125	1000 x 600	1136 x 611 x 1039	2	206, 827	39
	1850	300	125	850 x 500	986 x 511 x 1039	3	206, 517, 827	39
	1851	300	125	1000 x 600	1136 x 611 x 1039	3	206, 517, 827	54
ESD-table top carts	9496	500	160	600 x 600	737 x 609 x 867	2	235, 867	34
	9400	500	160	850 x 500	1047 x 509 x 867	2	235, 867	38
	9401	600	200	1000 x 600	1197 x 609 x 908	2	276, 908	47
	9402	600	200	1000 x 700	1197 x 709 x 908	2	276, 908	52
	9403	600	200	1200 x 800	1397 x 809 x 908	2	276, 908	61

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ESD-TABLE TOP CARTS



9496B



9400B | 9401B | 9402B | 9403B



9496W



9400W | 9401W | 9402W | 9403W

ESD-Table top carts

Electric static discharge construction (ESD = Electrostatic Discharge).

Tubular steel and sectional steel welded, shelves made of steel sheet flush or with rim, conductive powder coating, slate grey, RAL 7015. Screw and plug type construction.

2 swivel and 2 fixed-wheel castors with TPE-ESD tyres (thermoplastic elastomer), electrically conductive. Hubs with precision groove ball bearing. Castors with wheel lock.

Maximum comfort:

Very low starting, rolling and swivelling resistance. Low noise operation on level floors. Tyres are non-marking.

Capacity upper shelf 200 kg.

9496B

Square platforms, shelves steel sheet flush with frame, neatly welded, powder coated.

9400B | 9401B | 9402B | 9403B

Rectangular platforms, shelves steel sheet flush with frame, neatly welded, powder coated.

9496W

Square platforms, shelves steel sheet trays with 10 mm high rim, welded oil-tight, powder coated.

9400W | 9401W | 9402W | 9403W

Rectangular platforms, shelves steel sheet trays with 10 mm high rim, welded oil-tight, powder coated.



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
ESD-Table top carts with steel sheet platform	9496B	500	160	600 x 600	737 x 609 x 867	2	228, 860	42
	9400B	500	160	850 x 500	1047 x 509 x 867	2	228, 860	45
	9401B	600	200	1000 x 600	1197 x 609 x 908	2	270, 900	56
	9402B	600	200	1000 x 700	1197 x 709 x 908	2	270, 900	61
	9403B	600	200	1200 x 800	1397 x 809 x 908	2	270, 900	78
ESD-Table top carts with steel sheet trays	9496W	500	160	600 x 600	737 x 609 x 867	2	228, 860	38
	9400W	500	160	850 x 500	1047 x 509 x 867	2	228, 860	40
	9401W	600	200	1000 x 600	1197 x 609 x 908	2	270, 900	50
	9402W	600	200	1000 x 700	1197 x 709 x 908	2	270, 900	54
	9403W	600	200	1200 x 800	1397 x 809 x 908	2	270, 900	65

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ESD-Shelved trolleys

Electric static discharge construction (ESD = Electrostatic Discharge).

Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015. Screw and plug type construction. Shelves made of electricaly conductive wood material according to DIN 68765, light grey.

Wheels electrically conductive (anti-static) with TPE-ESD tyres (thermoplastic elastomer).

Hubs with precision deep groove ball bearing.

Castors with wheel lock.

Capacity per shelf 50 kg.

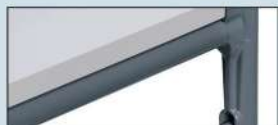
ESD-Shelves

Additional charge or price reduction for shelves including 1 pair of support brackets.

Size mm	Order no.
850 x 500	E9100ETAW
1000 x 600	E9101ETAW
1000 x 700	E9302ETAW
1200 x 800	E9303ETAW

Reinforcement struts for shelved trolleys

1 pair per trolley is included.



Capacity per shelf is 110 kg instead of 50 kg.

Reinforcement struts
1 additional pair for 1 shelf

Size mm	Order no.
850 x 500	E9100VK
1000 x 600	E9101VK
1000 x 700	E9102VK
1200 x 800	E9103VK

ESD-Ends made of wire lattice

Available on request.
All shelved trolleys can be equipped with ends made of wire lattice (see page 58 shelved trolleys).

a) both ends made of wire lattice 100 x 100 x 5 mm.

b) both ends and one side panel made of wire lattice 100 x 100 x 5 mm.

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9100 | 9101



9200 | 9201



9301 | 9302 | 9303



9341 | 9342 | 9343



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	No. of shelves	Shelf heights mm	Net weight kg
ESD-shelved trolleys	9100	500	160	850 x 500	1019 x 509 x 1111	3	235, 635, 1035	42
	9101	600	200	1000 x 600	1169 x 609 x 1152	3	276, 676, 1076	57
	9200	500	160	850 x 500	1019 x 509 x 1511	4	235, 635, 1035, 1435	48
	9201	600	200	1000 x 600	1169 x 609 x 1552	4	276, 676, 1076, 1476	65
	9301	600	200	1000 x 600	1169 x 609 x 1800	4	276, 676, 1076, 1476	66
	9302	600	200	1000 x 700	1169 x 709 x 1800	4	276, 676, 1076, 1476	73
	9303	600	200	1200 x 800	1369 x 809 x 1800	4	276, 676, 1076, 1476	106
	9341	600	200	1000 x 600	1169 x 609 x 1800	5	276, 576, 876, 1176, 1476	72
	9342	600	200	1000 x 700	1169 x 709 x 1800	5	276, 576, 876, 1176, 1476	84
	9343	600	200	1200 x 800	1369 x 809 x 1800	5	276, 576, 876, 1176, 1476	121



9392 | 9393



Vertical locking rod with turning lever and cylinder lock.



TOTALSTOP - the fetra central brake system
With only one foot the rotation of wheels and the swivelling movement of both swivel castors can be securely locked. The brake pedal is always visible to the operator.
Standard with TOTALSTOP.



23799 | 23800 | 23801 | 23802



1890*



1891* | 1892*

ESD-Box carts

9392 | 9393

Electric static discharge construction (ESD = Electrostatic Discharge).

Angle steel construction with tubular handlebar. conductive powder coating, slate grey, RAL 7015. Ends, 1 side and top fitted with wire lattice 40 x 40 x 4 mm, completely welded and powder coated. 1 fixed and 4 detachable wood material shelves, surface beech grain. 2 swivel and 2 fixed-wheel castors with electrically conductive (anti-static) TPE-ESD tyres (thermoplastic elastomer). hubs with groove ball bearing.

TOTALSTOP central braking system standard on swivel castors.

Delivery includes 4 shelves. Clearance between shelves 280 mm.

Variable use of shelves, in a grid of 100 mm.

Capacity per shelf 50 kg.

ESD-Pallet dollies

23799 | 23800 | 23801 | 23802

Pallet dollies for pallets and lattice boxes. Sturdy sectional steel construction with 4 catch corners for stacking.

ESD-Mobile tilting stands 1890*

For plastic boxes, steel plate boxes, wire baskets etc., adjustable in height and mobile.

Sectional steel-/ tubular construction with steel plate platform. Steel plate platform with all side rim, 20 mm high. Not inclinable, adjustable in height in intervals of 25 mm.

4 swivel castors with TPE-ESD tyres, hubs groove ball bearing, 2 wheels with locks.

1891* | 1892*

Steel plate platform with single-sided lay-on edge, straight or inclinable by 15° und 30°, adjustable in height in intervals of 25 mm.

*Can not be fitted with TOTALSTOP or FIXSTOP.

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	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Shelf heights mm	Net weight kg	
ESD-box carts	9392	750	200	1000 x 680	292, 582, 882, 1182, 1482	144	
	9393	750	200	1200 x 780	292, 582, 882, 1182, 1482	175	
	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	For pallet size L x W mm	Height mm	Net weight kg
ESD-pallet dollies	23799	750	200	810 x 610	800 x 600	282	30
	23800	750	200	1010 x 810	1000 x 800	282	33
	23801	750	200	1210 x 810	1200 x 800	282	34
	23802	750	200	1210 x 1010	1200 x 1000	282	35
	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Shelf heights mm	Net weight kg	
ESD-mobile tilting stand*	1890	150	75	605 x 405	720 - 995	17	
	1891	150	75	510 x 410	500 - 775	18	
	1892	150	75	510 x 410	755 - 1105	18	



ESD-Rollers | ESD-Trolleys

Electric static discharge construction (ESD = Electrostatic Discharge).

Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015.

Shelves made of electrically conductive wood material according to DIN 68765, light grey.

Wheels electrically conductive (anti-static) with TPE-ESD tyres (thermoplastic elastomer). Hubs with precision deep groove ball bearing. Castors with wheel lock.

ESD-Euro box rollers

Suitable for euro boxes 600 x 400 mm, 4 swivel castors. 2 with wheel lock.

93580

Open angle steel construction.

93581

Angle steel construction with platform made of electrically conductive (anti-static) HPL composite, rim 7 mm high.

93540

With 2 platforms with shelves made of electrically conductive (anti-static) wood material, rim 7 mm high. Clearance between platforms 400 mm. Capacity upper shelf 100 kg.

935400

As 93540, but with tubular push bar.

ESD-Storage trolleys

Tubular steel and steel section construction. 2 swivel and 2 fixed-wheel castors, swivel castors with wheel locks.

Capacity upper and middle shelves 50 kg.

92900 | 92910

Open frames without board.

92910 | 92911

With tiltable platforms. Upper and middle platforms tiltable to both sides by 15° and 30°, locked by spring catch.

92901 | 92911

With 3 electrically conductive (anti-static) HPL composite shelves, rim 7 mm high.



93580



93581



93540



935400



92900



92901



92910



92911

	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Loading heights mm	Net weight kg
ESD-euro box rollers	93580	250	125	605 x 405	610 x 415 x 209	182	9
	93581	250	125	605 x 405	610 x 415 x 209	201	12
	93540	250	125	605 x 405	676 x 415 x 639	201, 630	21
	935400	250	125	605 x 405	746 x 415 x 970	201, 630	22
ESD-storage trolleys	92900	200	125	605 x 405	821 x 455 x 1178	197, 652, 1152	23
	92901	200	125	605 x 405	821 x 455 x 1178	216, 671, 1171	33
	92910	200	125	605 x 405	821 x 455 x 1178	197, 652, 1152	26
	92911	200	125	605 x 405	821 x 455 x 1178	216, 671, 1171	36



9380



9381



9390



9391



9383



9384

ESD-Euro box carts

Electric static discharge construction (ESD = Electrostatic Discharge).

Tubular steel and sectional steel welded, conductive powder coating, slate grey, RAL 7015.

Shelves made of electrically conductive wood material according to DIN 68765, light grey.

Wheels electrically conductive (anti-static) with TPE-ESD tyres (thermoplastic elastomer). Hubs with precision deep groove ball bearing. Castors with wheel lock.

9380 | 9390

3 shelf frames for 1 or 2 Euro boxes each 600 x 400 mm.

Variable use of shelf frames, distance 50 mm, angle when inclined up to 15° and 30°.

Capacity per shelf 80 kg.

9381 | 9391

as 9380 | 9390, but with 3 platforms with shelves made of electrically conductive (anti-static) wood material, rim 7 mm high.

9383

5 shelf frames for 3 Euro boxes each 600 x 400 mm.

Variable use of shelf frames, distance 50 mm, angle when inclined up to 15° and 30°.

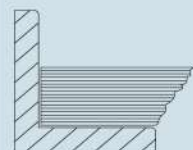
Capacity per shelf 80 kg.

9384

As 9383, but with 5 platforms with shelves made of electrical-conductive (anti-static) HPL composite, rim 7 mm high.

9381 | 9391 | 9384

Rim 7 mm high.



	Order no.	Capacity kg	Wheel-Ø mm	Platform size L x W mm	Outside dimensions L x W x H mm	Loading heights mm	Net weight kg
ESD-euro box carts	9380	250	125	410 x 610	525 x 666 x 1101	238, 538, 838	31
	9381	250	125	410 x 610	525 x 666 x 1101	257, 557, 857	41
	9390	250	125	820 x 610	935 x 666 x 1101	238, 538, 838	38
	9391	250	125	820 x 610	935 x 666 x 1101	257, 557, 857	55
	9383	400	160	1240 x 610	1372 x 685 x 1686	298, 598, 898, 1198, 1498	73
	9384	400	160	1240 x 610	1372 x 685 x 1686	317, 617, 917, 1217, 1517	123