

81910 - 81912

Material support stands



81910

Design

- With steel roller
- Stable and solid construction
- Ball bearing-mounted and plastic coated, thick-walled steel roller with stops that can be pivoted to the side
- All parts are powder-coated

81912

Design

- Stable and solid construction
- Ball bearing guide
- All parts are powder-coated

Applications

For pipes and round material for easy movement in all directions.



| Load capacity kg | Adjustment height mm | Contact surface width mm | Support for round material up to inch | 81910 | ... | 81912 | ... |
|------------------|----------------------|--------------------------|---------------------------------------|-------|-----|-------|-----|
| 200 | 405 - 720 | 200 | - | | | 302 | |
| 200 | 705 - 1210 | 400 | - | | | 303 | |
| 500 | 680 - 1200 | - | 4 | | | | 201 |

81913

Work trestle

Design

- Extremely sturdy design
- Height of feet can be adjusted individually (600-1000 mm)
- Non-slip and material-conserving contact surface
- Collapsible to 970 x 115 x 70 mm

| Load capacity kg | Adjustment height mm | Contact surface width mm | Weight kg | 81913 | ... |
|------------------|----------------------|--------------------------|-----------|-------|-----|
| 200 | 600 - 1000 | 970 | 8,9 | | 101 |



81914

Assembly trestle

Design

- Extremely sturdy design
- Folding

Quality Steel.

NEW



| Height mm | Load capacity kg | 81914 | ... |
|-----------|------------------|-------|-----|
| 750 | 500 | | 101 |
| 900 | 500 | | 102 |

81915

Metal support stands

Design

- **Folding legs** ensure quick setup, space-saving storage and convenient transport
- Metal rail for attaching screw clamps
- Load capacity up to **340 kg per pair** (with uniform distribution)
- Non-slip rubber pad

Advantage

- Twin pack: Click mechanism permits **two stands to be transported in one hand**

NEW



Twin pack collapsible



| Dimensions open H x W x L mm | Dimensions folded H x W x L mm | Dimensions of twin pack H x W x L mm | Weight per pair kg | 81915 | ... |
|------------------------------|--------------------------------|--------------------------------------|--------------------|-------|-----|
| 736 x 424 x 855 | 105 x 96 x 794 | 207 x 96 x 794 | 5.4 | | 101 |



81155 Machine shoes, zinc-plated design

Design

Machine shoes ensure the stability of machines and isolate vibrations in two respects:

1. They isolate the vibrations generated by a machine from the environment
2. They isolate precision machines against externally generated vibrations

Advantages:

You achieve a higher workpiece quality. They reduce maintenance and repair costs, since premature wear caused by vibrations is reduced.

Applications

For presses, injection moulding machines, lathes, milling machines, saws and other machines.

How to select the right machine shoe:

1. Determine the weight of the machine.

2. Divide the weight of the machine by the number of mounting holes. Determine the maximum load per machine shoe.
3. The table below shows the corresponding sizes of the machine shoes.

Note:

Sizes 4 and 5 are especially suitable for machines in which large vertical and horizontal forces are generated, e.g. injection moulding machines and presses.

| Size | 81155 | ... |
|------|-------|-----|
| 1 | | 101 |
| 2 | | 102 |
| 3 | | 103 |
| 4 | | 104 |
| 5 | | 105 |



81155

| Art. no. | 81155 101 | 81155 102 | 81155 103 | 8155 104 | 81155 105 |
|--|-----------------|-------------------|-------------------|--------------------|--------------------|
| Sizes | 1 | 2 | 3 | 4 | 5 |
| Diameter (mm) | 80 | 120 | 160 | 160 | 200 |
| Height incl. levelling plate (mm) | 41 | 49 | 59 | 59 | 69 |
| Level compensation (mm) | 18 | 18 | 25 | 25 | 25 |
| Stud bolt | M12x1.25x120 | M16x1.5x120 | M20x1.5x170 | M20x1.5x170 | M20x1.5x170 |
| Load per machine shoe (kg) | 50 - 500 | 400 - 1000 | 800 - 2500 | 1500 - 4000 | 3000 - 5500 |
| Load per machine shoe (kg) | | | | | |
| For presses | | | | | |
| with stroke count/min. 160 - 200 | 50 - 120 | 120 - 250 | 250 - 800 | 750 - 1400 | 1300 - 2400 |
| with stroke count/min. 125 - 160 | 60 - 140 | 120 - 350 | 350 - 1100 | 950 - 2100 | 1950 - 3500 |
| with stroke count/min. < 125 | 70 - 200 | 200 - 400 | 400 - 1400 | 1600 - 2800 | 2700 - 4000 |
| For injection moulding machines | Max. 180 | Max. 360 | Max. 990 | Max. 2475 | Max. 3735 |

81140 Hydraulic lifting devices



Design

Test mark UVV7-BGV8 for loads from 5 to 30 t. All hydraulic lifting devices can also be operated with an external hydraulic hand pump.

Applications

Safe lifting, easy to transport even in the tightest spaces.

Note:

All variants are also deliverable in a nickel-plated version.



81140 202

| Technical data: | Type | V5 | V10 | V15 | V20 |
|----------------------------------|------------|-------------|-------------|-------------|-------------|
| Art. no. | | 81140 201 | 81140 202 | 81140 204 | 81140 203 |
| Full load capacity | t | 5 | 10 | 15 | 20 |
| Working pressure | bar | 520 | 520 | 520 | 520 |
| Lowest application height | | | | | |
| with toe | mm | 15 | 20 | 25 | 30 |
| Lifting height | mm | 140 | 160 | 160 | 160 |
| Adjustability of the lifting toe | | 3 x | 4 x | 4 x | 3 x |
| External dimensions L x W x H | mm | 285 x 235 x | 320 x 240 x | 353 x 278 x | 455 x 320 x |
| | | 252 | 310 | 310 | 325 |
| Tare weight with oil filling | approx. kg | 21 | 32 | 53 | 72 |

81140 201 + 81151 102



| Type | 81140 | ... |
|------|-------|-----|
| V5 | | 201 |
| V10 | | 202 |
| V15 | | 204 |
| V20 | | 203 |

Factory equipment



81150 - 81151

Transport chassis



Design

2 versions of each transport chassis are available:
Type F with transversally adjustable frames and type L as a steerable chassis.

Applications

A transporting unit always consists of one model each of the F-type and L-type series.
 E.g. total load of F 3 and L 3 = 6 t.

81150

Design

Type F Adjustable transport chassis.

The frames of the F-Type series should always be used with connecting rods.

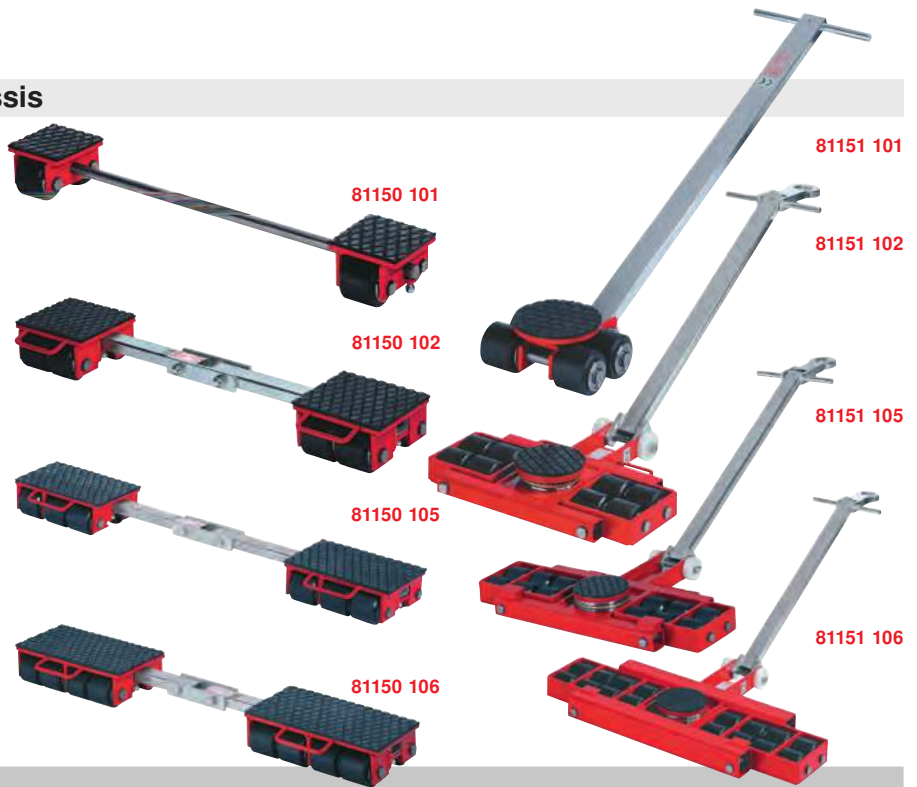
81151

Design

Type L Steerable transport chassis.

Note:

Variants with a total weight of 6 t to 200 t and special designs deliverable on request. Also deliverable in nickel-plated version for clean rooms.



Technical data:

| Art. no. | 81150 101 | 81150 102 | 81150 105 | 81150 106 | 81151 101 | 81151 102 | 81151 105 | 81151 106 |
|---|-----------------|-----------------|-----------------|------------------|----------------|------------------|------------------|------------------|
| Type | F 3, adjustable | F 6, adjustable | F 9, adjustable | F 12, adjustable | L 3, steerable | L 6, steerable | L 9, steerable | L 12, steerable |
| Load t | 3 | 6 | 9 | 12 | 3 | 6 | 9 | 12 |
| Load rollers 85 x 85 mm | 4 | 8 | 12 | 16 | 4 | 8 | 12 | 16 |
| Installation height of load rollers mm | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 |
| Contact surface per frame with non-slip waffle rubber pad mm | 150 x 150 | 200 x 220 | 200 x 320 | 200 x 407 | - | - | - | - |
| Spacer rod, adjustable mm | 300 - 1000 | 640 - 1030 | 840 - 1230 | 1014 - 1430 | - | - | - | - |
| Turntable with axial thrust bearing, swivelling, steering angle 180° mm Ø | - | - | - | - | 170 | 170 | 170 | 170 |
| Steering rod mm | - | - | - | - | 950 | 1080 | 1080 | 1080 |
| | - | - | - | - | - | With pulling eye | With pulling eye | With pulling eye |
| Length x width mm | - | - | - | - | 270 x 230 | 610 x 520 | 583 x 840 | 620 x 1030 |
| Weight kg | 15 | 30 | 43 | 52 | 12 | 41 | 59 | 80 |

| Type | Load t | Adjustable | | Steerable | |
|------|--------|------------|-----|-----------|-----|
| | | 81150 | ... | 81151 | ... |
| F 3 | 3 | | 101 | | |
| F 6 | 6 | | 102 | | |
| F 9 | 9 | | 105 | | |
| F 12 | 12 | | 106 | | |
| L 3 | 3 | | | | 101 |
| L 6 | 6 | | | | 102 |
| L 9 | 9 | | | | 105 |
| L 12 | 12 | | | | 106 |



Figures show 81150 102 and 81151 102

Factory equipment

81144 - 81145

Rotating chassis



81144

Design

Can be rotated 360°. Contact surface of the turntable with non-slip waffle rubber pad Ø 170 mm.

Applications Particularly suitable for transporting machines and heavy goods that have to be manoeuvred into or out of narrow gaps. Loads can be moved and rotated in all directions. Multiple chassis can be used simultaneously depending on the contact point on the machine and weight.

Note:

All variants are also deliverable in a nickel-plated version.

81145

Design

Steering rod with pulling eye including coupling. Length 1,080 mm.

Note:

Connecting rods with lengths of 1500 mm and 2000 mm deliverable on request.



| Type | Load per frame t | Number of castors/ Ø mm | Installation height mm | Dimensions L x W x H mm | Weight approx. kg | Chassis | | Steering rod | |
|------|------------------|-------------------------|------------------------|-------------------------|-------------------|---------|-----|--------------|-----|
| | | | | | | 81144 | ... | 81145 | ... |
| RL 2 | 2 | 3 pieces/85 x 85 | 110 | 685 x 515 x 110 | 30 | | 101 | | 101 |
| RL 4 | 4 | 5 pieces/85 x 85 | 110 | 760 x 560 x 110 | 55 | | 103 | | 101 |

81304

CLAX folding trolley

81304 101

Design

- Handy and versatile
- Can be folded/unfolded at the touch of a button on the handle
- Wheels can be removed in a few steps and stowed in the floor platform to save space
- Upper platform can be folded up to transport bulky goods
- Strong aluminium and plastic structure
- Wheels: 2 steering rollers and 2 fixed castors with locking brake, solid rubber tyres on plastic rim
- Includes matching folding box with 46 litre capacity
- Colour: grey/green

81304 102

Folding box, individual

Applications

For CLAX folding trolley, art. no. 81304 101.

81304 102



81304 101



| Total load kg | Load of upper/lower platform kg | Overall dimensions L x W x H mm | Dimensions folded mm | Folding box dimensions L x W x H mm | Folding trolley 81304 | Folding box 81304 |
|---------------|---------------------------------|---------------------------------|----------------------|-------------------------------------|-----------------------|-------------------|
| 60 | 20/40 | 550 x 890 x 1025 | 470 x 670 x 110 | 530 x 370 x 270 | 101 | 102 |

81305

Transport trolleys



Transportgeräte

Design

- First-class processed aluminium steel-tube construction
- Aluminium base plate
- High-quality plastic parts
- Hubs with roller bearing
- Hand grip made of comfortable, non-slip material
- Elastic tensioning strap and clamping bar for securing the transported goods
- Base plate and wheels foldable in one move
- Retractable grip
- Ready for use in just a few seconds

81305 200-201

Design

With blue-grey polymer tyres (trackless).

81305 202

Design

With pneumatic tyres.



Easy transport



Quick setup

81305 200



81305 201



81305 202



| Load capacity kg | Height mm | Base-plate length mm | Base-plate width mm | Total width mm | Folded H x W x D mm | Polymer tyres mm | Pneumatic tyres mm | Weight approx. kg | 81305 |
|------------------|-----------|----------------------|---------------------|----------------|---------------------|------------------|--------------------|-------------------|-------|
| 50 | 1030 | 300 | 385 | 390 | 595 x 390 x 50 | 127 x 30 | - | 3.2 | 200 |
| 125 | 1090 | 320 | 480 | 488 | 765 x 488 x 64 | 170 x 35 | - | 5.2 | 201 |
| 250 | 1190 | 450 | 595 | 660 | 855 x 660 x 135 | - | 220 x 70 | 12.6 | 202 |

81310

Steel-tube trolleys/aluminium trolley



Transportgeräte
81310 201-403 + 501

Steel-tube trolleys

Design

- Handy steel-tube trolley with sheet-steel base plate
- Sturdy welded construction
- Powder-coated
- Safety handles
- Sheet-steel base plate can be screwed on and, thus, replaced
- Wheels with pneumatic tyres on plastic rims
- Hubs with roller bearings
- Delivered disassembled
- Art. no. 81310 401 and 501 with replaceable plastic skids

81310 405

Aluminium trolley

Design

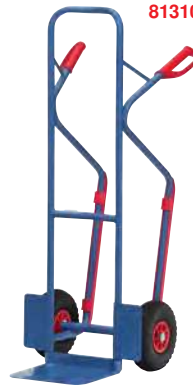
- Aluminium-tube trolley with aluminium base plate
- Very light and manageable
- Cleanly welded with natural finish
- Safety handles
- With replaceable plastic skids
- Aluminium-sheet base plate can be screwed on and, thus, replaced
- Wheels with pneumatic tyres on plastic rims
- Hubs with roller bearings
- Delivered disassembled



81310 403



81310 201



81310 401



81310 501



81310 405

| Load capacity kg | Height mm | Base plate L x W mm | Total width mm | Pneumatic tyres mm | Tare weight kg | RAL 5007 | | RAL 7016 | | Aluminium | |
|------------------|-----------|---------------------|----------------|--------------------|----------------|----------|-----|----------|---------|-----------|-----|
| | | | | | | 81310 | ... | 81310 | ... | 81310 | ... |
| 200 | 1150 | 250 x 320 | 570 | 260 x 85 | 11 | 403 | | | | | |
| 250 | 1150 | 150 x 400 | 590 | 260 x 85 | 12 | 201 | | | | | |
| 300 | 1300 | 250 x 320 | 580 | 260 x 85 | 15 | 401 | | | 501 NEW | | |
| 200 | 1300 | 250 x 320 | 590 | 260 x 85 | 9 | | | | | | 405 |

81312

Aluminium stairway trolley/stairway trolley



Transportgeräte

Applications

For the safe transport of round goods such as rolls, cans, buckets etc.

81312 200

Aluminium stairway trolley

Design

- Aluminium-tube with aluminium base plate
- Handy welded construction
- Safety handles
- Delivered disassembled
- 2 three-spoke wheel centres
- Each with 3 TPE wheels
- Hub with ball bearing
- Upper frame and cross braces bent

81312 103

Carry handle

Design

- 2 tubular handles
- Suspension hook
- Cross braces
- Welded
- Powder-coated, blue RAL 5007

Applications

For stairway trolleys, art. no. 81312 100 and 200.

81312 104

Star locking device

Applications

Attachment kit for stairway trolleys, art. no. 81312 100 and 200. For problem-free trips on 2 wheels on even surfaces. Easy self-assembly.



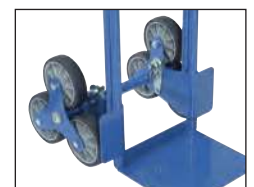
81312 200



81312 100



81312 103



81312 104

81312 100

Steel-tube stairway trolley

Design

- Sturdy welded construction
- Sheet-steel base plate
- Powder-coated, blue RAL 5007
- Safety handles
- Delivered disassembled
- 2 three-spoke wheel centres
- Each with 3 TPE wheels
- Hub with ball bearing
- Upper frame and cross braces bent

| | Load capacity kg | Height x width mm | Base plate W x L mm | TPE tyres mm | Tare weight kg | Aluminium | | RAL 5007 | |
|-----------------------------|------------------|-------------------|---------------------|--------------|----------------|-----------|-----|----------|-----|
| | | | | | | 81312 | ... | 81312 | ... |
| Aluminium stairway trolley | 200 | 1300 x 590 | 320 x 250 | 160 x 40 | 14.0 | | | 200 NEW | |
| Steel-tube stairway trolley | 200 | 1300 x 590 | 320 x 250 | 160 x 40 | 18.0 | | | | 100 |
| Carry handle | 350 | 850 x 570 | - | - | 3.2 | | | | 103 |
| Star locking device | - | - | - | - | 2.0 | | | | 104 |

Factory equipment

81315

Steel bottle carts



Transportgeräte

Design

- Solid rubber tyres
- Tubular steel construction
- Powder-coated, blue RAL 5007
- Bottle holders with chain lock
- Wheels with roller bearings



| Number of bottles x size Litres | Ø mm | Wheel Ø x width mm | Tyres | Weight approx. kg | 81315 | ... |
|------------------------------------|-----------|-----------------------|--------------|----------------------|-------|-----|
| 2 x 10 | 140 | 200 x 50 | Solid rubber | 6.0 | | 201 |
| 2 x 20 | 204 | 250 x 60 | Solid rubber | 20.0 | | 202 |
| 2 x 40 - 50 | 204 - 229 | 400 x 80 | Solid rubber | 30.0 | | 203 |
| 1 x 20 - 50 | 204 - 229 | 250 x 60 | Solid rubber | 12.5 | | 204 |

81400 - 81406

Sheet-steel steering rollers and fixed castors with screw-on plate



81400

Sheet-steel steering rollers

Design

- Screw-on plate
- „stop-fix“ locking device
- **Wheel with standard solid rubber tyre**
- Sheet-steel rim
- **Electrically conductive** (art. no. 81400 202-205)

Housing:

- Pressed from sheet steel
- Twin ball bearings in rotating assembly
- Special shape of the floor panel and spherical washer protects the ball bearings
- The special dynamic Blickle riveting of the rotating assembly ensures that the rotating assembly has minimal play, runs smoothly and has a long service life thanks to the cold hardening of the ball tracks
- Bolted wheel axle
- Zinc-plated
- Blue-passivated
- Cr6-free

81401

Sheet-steel fixed castors

Design

- Screw-on plate
- **Wheel with standard solid rubber tyre**
- Sheet-steel rim
- **Electrically conductive** (art. no. 81401 202-205)

Housing:

- Pressed from sheet steel
- Bolted wheel axle
- Zinc-plated
- Blue-passivated
- Cr6-free

Solid rubber

| | |
|--------------------|-----------------|
| Rolling resistance | Satisfactory |
| Rolling noise | Very good |
| Ground protection | Very good |
| Surface hardness | 80° Shore A |
| Bearing type | Roller bearing |
| Tread colour | Black |
| Wheel body colour | Blue-passivated |



Electrically conductive

| Wheel | Wheel Ø mm | Wheel width mm | Load capacity kg | Total height mm | Plate size mm | 81400 | ... | 81400 | ... |
|--------------|---------------|-------------------|---------------------|--------------------|------------------|-------|-----|-------|---------|
| Solid rubber | 100 | 30.0 | 70 | 125 | 100 x 85 | | | 102 | 202 NEW |
| Solid rubber | 125 | 37.5 | 100 | 150 | 100 x 85 | | | 103 | 203 NEW |
| Solid rubber | 160 | 40.0 | 135 | 195 | 140 x 110 | | | 104 | 204 NEW |
| Solid rubber | 200 | 50.0 | 205 | 235 | 140 x 110 | | | 105 | 205 NEW |



Electrically conductive

| Wheel | Wheel Ø mm | Wheel width mm | Load capacity kg | Total height mm | Plate size mm | 81401 | ... | 81401 | ... |
|--------------|---------------|-------------------|---------------------|--------------------|------------------|-------|-----|-------|---------|
| Solid rubber | 100 | 30.0 | 70 | 125 | 100 x 85 | | | 102 | 202 NEW |
| Solid rubber | 125 | 37.5 | 100 | 150 | 100 x 85 | | | 103 | 203 NEW |
| Solid rubber | 160 | 40.0 | 135 | 195 | 140 x 110 | | | 104 | 204 NEW |
| Solid rubber | 200 | 50.0 | 205 | 235 | 140 x 110 | | | 105 | 205 NEW |

Continued

Factory equipment



81403

Sheet-steel steering rollers

Design

- Screw-on plate
- „stop-fix“ locking device
- Wheel made of high-quality, break-resistant polyamide 6

Housing:

- Pressed from sheet steel
- Twin ball bearings in rotating assembly
- Special shape of the floor panel and spherical washer protects the ball bearings
- The special dynamic Blickle riveting of the rotating assembly ensures that the rotating assembly has minimal play, runs smoothly and has a long service life thanks to the cold hardening of the ball tracks
- Bolted wheel axle
- Zinc-plated
- Blue-passivated
- Cr6-free

81404

Sheet-steel fixed castors

Design

- Medium-duty design
- Screw-on plate
- Wheel made of high-quality, break-resistant polyamide 6

Housing:

- Pressed from sheet steel
- Bolted wheel axle
- Zinc-plated
- Blue-passivated
- Cr6-free

| Polyamide | |
|--------------------|---------------|
| Rolling resistance | Excellent |
| Rolling noise | Satisfactory |
| Ground protection | Satisfactory |
| Surface hardness | 70° Shore D |
| Bearing type | Plain bearing |
| Tread colour | Natural white |
| Wheel body colour | Natural white |



Steering roller



Fixed castor

| Wheel | Wheel Ø mm | Wheel width mm | Load capacity kg | Total height mm | Plate size mm | 81403 | ... | 81404 | ... |
|-----------|------------|----------------|------------------|-----------------|---------------|-------|-----|-------|-----|
| Polyamide | 100 | 37 | 150 | 125 | 100 x 85 | | | 102 | 102 |
| Polyamide | 125 | 40 | 150 | 150 | 100 x 85 | | | 103 | 103 |
| Polyamide | 160 | 50 | 300 | 195 | 140 x 110 | | | 104 | 104 |
| Polyamide | 200 | 50 | 300 | 235 | 140 x 110 | | | 105 | 105 |



81407

Apparatus steering rollers

Design

- Bolt hole
- Plastic „stop-fix“ locking device (art. no. 81407 101 and 201)
- Wheel made of high-quality, thermoplastic rubber elastomer (TPE)
- Substance-to-substance, inseparable bond with the wheel body
- Wheel body made of high-quality, break-resistant polypropylene
- Electrically conductive, trackless (art. no. 81407 201-202)

Housing:

- Pressed from sheet steel
- Twin ball bearings in rotating assembly
- Special shape of the floor panel and spherical washer protects the ball bearings
- The special dynamic Blickle riveting of the rotating assembly ensures that the rotating assembly has minimal play, runs smoothly and has a long service life thanks to the cold hardening of the ball tracks

- Bolted wheel axle
- Zinc-plated
- Blue-passivated
- Cr6-free

81408

Apparatus fixed castors

Design

- Bolt hole
- Wheel made of high-quality, thermoplastic rubber elastomer (TPE)
- Substance-to-substance, inseparable bond with the wheel body
- Wheel body made of high-quality, break-resistant polypropylene
- Electrically conductive, trackless (art. no. 81408 201-202)

Housing:

- Pressed from sheet steel
- Bolted wheel axle
- Zinc-plated
- Blue-passivated
- Cr6-free

| Rubber (TPE) | |
|--------------------|----------------|
| Rolling resistance | Very good |
| Rolling noise | Good |
| Ground protection | Good |
| Surface hardness | 85° Shore A |
| Bearing type | Plain bearing |
| Tread colour | Grey/Dark grey |
| Wheel body colour | Grey |



| Steering roller | | | | | | | | Electrically conductive | | | |
|-----------------|-------------------------|------------|----------------|------------------|-----------------|---------------|-------|-------------------------|-------|-----|--|
| Wheel | Locking device stop-fix | Wheel Ø mm | Wheel width mm | Load capacity kg | Total height mm | Plate size mm | 81407 | ... | 81407 | ... | |
| Rubber (TPE) | Yes | 50 | 19 | 50 | 69 | 43 | | | 101 | | |
| Rubber (TPE) | Yes | 50 | 19 | 30 | 69 | 43 | | | | 201 | |
| Rubber (TPE) | No | 75 | 25 | 75 | 98 | 43 | | | 102 | | |
| Rubber (TPE) | No | 75 | 25 | 50 | 98 | 43 | | | | 202 | |

| Fixed castor | | | | | | | | Electrically conductive | | | |
|--------------|------------|----------------|------------------|-----------------|---------------|-------|-----|-------------------------|-----|--|--|
| Wheel | Wheel Ø mm | Wheel width mm | Load capacity kg | Total height mm | Plate size mm | 81408 | ... | 81408 | ... | | |
| Rubber (TPE) | 50 | 19 | 50 | 69 | 43 | | | 101 | | | |
| Rubber (TPE) | 50 | 19 | 30 | 69 | 43 | | | | 201 | | |
| Rubber (TPE) | 75 | 25 | 75 | 98 | 43 | | | 102 | | | |
| Rubber (TPE) | 75 | 25 | 50 | 98 | 43 | | | | 202 | | |

Factory equipment



81409 - 81410

Apparatus steering rollers and fixed castors with screw-on plate



81409

Apparatus steering rollers

Design

- Screw-on plate
- **Plastic „stop-fix“ locking device** (art. no. 81409 101 and 201)
- **Wheel made of high-quality, thermoplastic rubber elastomer (TPE)**
- Substance-to-substance, inseparable bond with the wheel body
- Wheel body made of high-quality, break-resistant polypropylene
- **Electrically conductive, trackless** (art. no. 81409 201-202)

Housing:

- Pressed from sheet steel
- Twin ball bearings in rotating assembly
- Special shape of the floor panel and spherical washer protects the ball bearings
- The special dynamic Blickle riveting of the rotating assembly ensures that the rotating assembly has minimal play, runs smoothly and has a long service life thanks to the cold hardening of the ball tracks
- Bolted wheel axle
- Zinc-plated
- Blue-passivated
- Cr6-free

81410

Apparatus fixed castors

Design

- Screw-on plate
- **Wheel made of high-quality, thermoplastic rubber elastomer (TPE)**
- Substance-to-substance, inseparable bond with the wheel body
- Wheel body made of high-quality, break-resistant polypropylene
- **Electrically conductive, trackless** (art. no. 81410 201-202)

Housing:

- Pressed from sheet steel
- Bolted wheel axle
- Zinc-plated
- Blue-passivated
- Cr6-free

| Rubber (TPE) | |
|--------------------|----------------|
| Rolling resistance | Very good |
| Rolling noise | Good |
| Ground protection | Good |
| Surface hardness | 85° Shore A |
| Bearing type | Plain bearing |
| Tread colour | Grey/Dark grey |
| Wheel body colour | Grey |



| Steering roller | | | | | | | | Electrically conductive | | | |
|-----------------|-------------------------|------------|----------------|------------------|-----------------|---------------|-------|-------------------------|-------|-----|--|
| Wheel | Locking device stop-fix | Wheel Ø mm | Wheel width mm | Load capacity kg | Total height mm | Plate size mm | 81409 | ... | 81409 | ... | |
| Rubber (TPE) | Yes | 50 | 19 | 50 | 71 | 60 x 60 | | | 101 | | |
| Rubber (TPE) | Yes | 50 | 19 | 30 | 71 | 60 x 60 | | | | 201 | |
| Rubber (TPE) | No | 75 | 25 | 75 | 100 | 60 x 60 | | | 102 | | |
| Rubber (TPE) | No | 75 | 25 | 50 | 100 | 60 x 60 | | | | 202 | |



| Fixed castor | | | | | | | Electrically conductive | | | |
|--------------|------------|----------------|------------------|-----------------|---------------|-------|-------------------------|-------|-----|--|
| Wheel | Wheel Ø mm | Wheel width mm | Load capacity kg | Total height mm | Plate size mm | 81410 | ... | 81410 | ... | |
| Rubber (TPE) | 50 | 19 | 50 | 71 | 60 x 60 | | | 101 | | |
| Rubber (TPE) | 50 | 19 | 30 | 71 | 60 x 60 | | | | 201 | |
| Rubber (TPE) | 75 | 25 | 75 | 100 | 60 x 60 | | | 102 | | |
| Rubber (TPE) | 75 | 25 | 50 | 100 | 60 x 60 | | | | 202 | |

Factory equipment

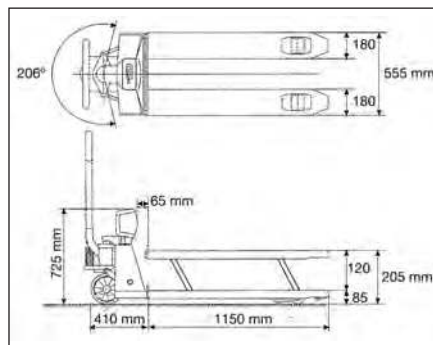
81508

Hand pallet truck with scales



Design

- Steering wheels: Solid rubber on aluminium rims
- Tandem tyres to drive over thresholds and obstacles more easily
- Evaluation unit: Plastic, dust and splash protection IP 65
- PRE-TARE function for manual subtraction of a known container weight, useful for fill level checks
- Swivel range of 206°
- Load forks: Dust and splash protection IP 67, short-term use in wet areas possible
- Large LCD, digit height of 28 mm
- Permissible ambient temperature range -10°C/+40°C



81508



| Load kg | Fork length mm | Carrying width mm | Lifting height mm | 81508 | ... |
|---------|----------------|-------------------|-------------------|-------|-----|
| 2000 | 1150 | 555 | 85 - 205 | | 601 |



81511

Hand pallet truck

NEW

fetra

Transportgeräte

Design

- Frame and forks in torsion-resistant shell construction
- Yellow powder coating, black tiller
- Hydraulic hand pump, maintenance-free mounting
- Control lever for the following functions: Lifting - Moving - Lowering
- Strong tubular steel tiller with counter bearing for pushing operation
- Steering deflection 2 x 100°



81511 301



81511 302

| Load kg | Steering wheels | Steering wheels wheel Ø x width mm | Tandem fork rollers wheel Ø x width mm | Fork length mm | Carrying width mm | Lifting height min.-max. mm | Tare weight kg | 81511 | ... |
|---------|-----------------|------------------------------------|--|----------------|-------------------|-----------------------------|----------------|-------|-----|
| 2500 | Polyurethane | 200 x 50 | 80 x 70 | 1150 | 540 | 85 - 200 | 76 | | 301 |
| 2500 | Solid rubber | 200 x 50 | 80 x 70 | 1150 | 540 | 85 - 200 | 76 | | 302 |

81517

Scissor pallet truck

Design

- Load of 1000 kg with evenly distributed load
- Robust, durable welded steel construction
- Overload protection as standard
- Automatic stabilisers safely support the pallet truck in raised position
- 2 lifting speeds: quick for light loads, slow for heavy loads
- High-quality wheels: Steering wheels and scissor rollers with polyurethane tyres
- Yellow paintwork, black tiller



81517

| Load kg | Max. lifting height mm | Min. lifting height mm | Fork length mm | Fork width mm | Carrying width mm | Steering rollers mm | Scissors rollers mm | Tare weight kg | 81517 | ... |
|---------|------------------------|------------------------|----------------|---------------|-------------------|---------------------|---------------------|----------------|-------|-----|
| 1000 | 800 | 85 | 1150 | 163 | 540 | 180 x 50 | 75 x 50 | 118 | | 201 |

81512

High-lift truck

Design

- **Hydraulic high-lift truck**
- Solid and durable, permanently welded steel construction
- One-hand operation via safety tiller
- Lifting/Neutral/Lowering triple function in the handle
- Additional foot pedal to raise the forks without load
- Wheels with polyurethane tyres

- Both steering rollers with locking devices
- High-quality yellow and black powder coating

Applications

For easy work with pallets and bins.

Note:

Optional loading platform is deliverable as an accessory.

| Art. no. | | 81512 101 | 81512 102 | 81512 103 |
|---------------------------------|--------------|-----------|-----------|-------------|
| Load | kg | 500 | 1000 | 1000 |
| Distance from centre of gravity | mm | 600 | 600 | 600 |
| Lifting height | mm | 1000 | 1600 | 2500 |
| Lowered height | mm | 90 | 90 | 90 |
| Lift | mm | 910 | 1510 | 2410 |
| Overall height | mm | 1490 | 2080 | * 1838/2925 |
| Fork length | mm | 1150 | 1150 | 1150 |
| Carrying width | mm | 550 | 550 | 580 |
| Fork width | mm | 170 | 170 | 170 |
| Fork profile height | mm | 61 | 61 | 61 |
| Device length | mm | 1705 | 1705 | 1705 |
| Device width | mm | 755 | 755 | 860 |
| Turning radius | mm | 1380 | 1380 | 1380 |
| Min. aisle width | mm | 1945 | 1945 | 1945 |
| Wheel base | mm | 1240 | 1240 | 1240 |
| Steering rollers | Ø x width mm | 150 x 40 | 150 x 40 | 150 x 40 |
| Tandem fork rollers | Ø x width mm | 82 x 60 | 82 x 60 | 82 x 60 |
| Lift/pump action | mm | 25 | 25 | 25 |
| Weight | kg | 185 | 210 | 286 |

* Telescopic mast

| Lifting height mm | Load kg | 81512 | ... |
|-------------------|---------|-------|-----|
| 1000 | 500 | | 101 |
| 1600 | 1000 | | 102 |
| 2500 | 1000 | | 103 |



81512 101



81512 102



81512 103

Factory equipment

Lifting tables

81526

HTH hydraulic handling lifting tables



Design

- Height-adjustable platform
- Single-scissor construction for evenly distributed loads
- Controller between the scissors
- Operated via pendant station
- Maintenance supports
- Circumferential contact strip
- Line-break safety device
- Lowering brake valve
- Operating voltage of 400V - 50 Hz
- Indoor ambient temperature range of 0°C to +40°C
- DIN EN 1570-1
- EC Machinery Directive 2006/42/EC

Advantage

- Ergonomic workstations

Applications

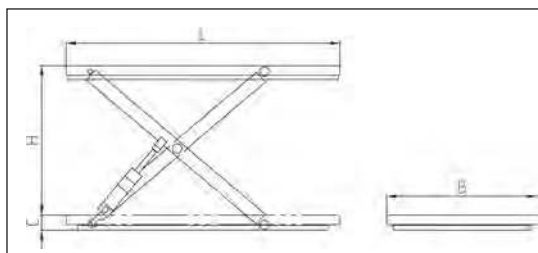
For assembly, packaging and maintenance work.
Indoor operation.

Quality

Smooth, sheet-steel platform.



81526



| Model | Lifting load kg | Lifting height H mm | Platform L x W mm | Overall height C mm | Lifting time sec. | Motor output kW | Weight approx. kg | 81526 | ... |
|------------|-----------------|---------------------|-------------------|---------------------|-------------------|-----------------|-------------------|-------|-----|
| HTH 5-820 | 500 | 820 | 1300 x 800 | 190 | 15 | 0.75 | 160 | | 100 |
| HTH 10-820 | 1000 | 820 | 1300 x 800 | 190 | 25 | 0.75 | 220 | | 101 |
| HTH 20-820 | 2000 | 820 | 1300 x 800 | 190 | 40 | 0.75 | 280 | | 102 |
| HTH 30-800 | 3000 | 800 | 1300 x 800 | 220 | 26 | 1.50 | 320 | | 103 |

81520

Hand-operated lifting table trolleys

Design

- Pump action via foot lever
- Lowering via handle on the push handle
- High-quality polyurethane tyres as standard
- 2 steering rollers with locking device and 2 fixed castors
- Wheel Ø 125 mm, wheel width 35 mm
- Paintwork: yellow and black

Applications

For the internal transportation of loads.



81520 100



81520 101-102



81520 103

| Version | Load kg | Platform L X W mm | Retracted height mm | Extended height mm | Max. number of pedal movements | Tare weight kg | 81520 | ... |
|----------------|---------|-------------------|---------------------|--------------------|--------------------------------|----------------|-------|-----|
| Single scissor | 150 | 740 x 450 | 225 | 740 | < 25 | 44 | | 100 |
| Single scissor | 500 | 855 x 500 | 340 | 900 | < 45 | 87 | | 101 |
| Single scissor | 800 | 1000 x 510 | 420 | 1000 | < 70 | 115 | | 102 |
| Double scissor | 350 | 910 x 500 | 350 | 1300 | < 60 | 105 | | 103 |



81303 101

xetto® mobile lifting table**Design**

xetto® moves, lifts and loads cargo and goes everywhere you go

xetto® moves

- With xetto®, you can easily transport up to 250 kilogrammes of cargo, without physical strain
- Thanks to its 160 mm rollers, it easily overcomes thresholds and uneven terrain as high as 25 mm
- The system negotiates vehicle sills, steps and comparable obstacles of up to 800 mm
- Measuring 1175 by 800 mm, the load area offers space for most things that might be transported as part of the daily routine
- Locking brakes prevent it from rolling away
- Special xetto® accessories optimise usage possibilities, provide protection against dirt and moisture and ensure cargo is transported safely

xetto® lifts

- The xetto® lifts heavy equipment and materials up to a height of more than one metre
- This allows tools and materials to be used ergonomically at eye level and working height with ease
- This turns the xetto® into a mobile assembly aid or a height-adjustable workbench at the job site

xetto® loads

- The core of the xetto® is the powerful micro hydraulic and kinematic system
- For loading, the xetto® lifts its load to a maximum sill height of 800 mm and into the vehicle, „climbs“ in behind it and stows itself beneath the cargo
- Unloading is equally simple: xetto® extends out of the vehicle and creates a solid footing for itself
- This allows the cargo to be conveniently unloaded and moved at the destination

...and goes where you go

81303 101

| Technical data: | xetto® mobile lifting table | |
|-----------------|-----------------------------|-----------------------|
| Maximum payload | kg | 250 |
| Lifting time | approx. sec. | 20 |
| Loading area | mm | 1175 x 800 |
| Sill height | max. mm | 800 |
| Weight | approx. kg | 95 |
| Drive unit | Li-Ion battery 14.4V/6 Ah | hydraulic, electronic |

81303 102**Airline-style lashing strap**

Automatic lashing strap to easily and securely fix the load.

81303 103**Airline-style lashing strap with hook**

Automatic lashing strap to ensure xetto® is secured easily and safely in the vehicle.

81303 104**Charger, 230 V**

For charging the rechargeable xetto® battery using a power outlet.

81303 105**Car charger, 12-24 V**

For the 12-volt socket in the vehicle.

81303 106**Additional battery**

Original xetto® additional battery.

81303 107**Loading ramp**

For loading and unloading.
Aluminium ramp with side roll protection and carry handle.

81303 108**Support foot**

Enables the use of the xetto® as a mobile workbench.

81303 109**Loading bridge**

For loading and unloading with raised loading platform.

81303 110**Roll-off protection**

Prevents the load from rolling off sideways from the xetto®.

81303 111**Airline-style cord netting**

Secures cargo to prevent it from sliding and/or falling out of bins.

81303 112**Airline-style tarpaulin**

Protects the cargo against moisture and dirt.

81303 113**Edge protection**

For the uniform distribution of lashing forces.



81303 102

81303 103



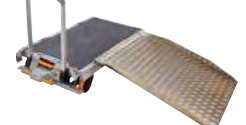
81303 104

81303 105



81303 106

81303 107



81303 108

81303 109



81303 110

81303 111



81303 112

81303 113



| 81303 | ... |
|-------------------------|-----|
| Mobile lifting table | 101 |
| Lashing strap | 102 |
| Lashing strap with hook | 103 |
| Charger 230 V | 104 |
| Car charger 12-24 V | 105 |

| 81303 | ... |
|---------------------|-----|
| Additional battery | 106 |
| Loading ramp | 107 |
| Support foot | 108 |
| Loading bridge | 109 |
| Roll-off protection | 110 |

| 81303 | ... |
|-----------------|-----|
| Cord netting | 111 |
| Tarpaulin | 112 |
| Edge protection | 113 |

81699

Service trolley



Design

- Work surface height of 845 mm
- 15-way height-adjustable middle shelf, e.g. in order to adjust canister
- Robust steering handle, permanently mounted on the body
- Easy movement even with high dynamic loads
- Large ball bearing-mounted wheels (Ø 100 mm)
- 2 steering rollers (1x with double stopper)
- 2 fixed castors
- With thread protection to protect the bearings against dirt and threads
- Grey, trackless elastic rollers allow smooth running
- Made in Germany

Advantage

- Flexible and robust for all purposes

Quality

Robust sheet-steel design.

Note:

Other shelves and non-slip mat (2x 180-38) deliverable on request.



81699



| Dimensions mm | Shelves quantity | Load capacity per shelf kg | 81699 | ... |
|-----------------|------------------|----------------------------|-------|-----|
| 899 x 890 x 542 | 3 | 50 | | 101 |

81705

Hand trolleys



Transportgeräte

Design

- Welded steel tube
- Powder-coated
- Platform with wooden plates in frame
- Screw-on handles
- TPE tyres, 125 x 32 mm
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)

81705 201

Design

- 1 steering roller and 2 fixed castors
- 1 wooden platform

81705 202 + 402

Design

- 2 steering rollers and 2 fixed castors
- 1 wooden platform

81705 203 + 403

Design

- 2 steering rollers and 2 fixed castors
- 2 wooden platforms
- Load capacity of upper loading area 100 kg



| Load capacity kg | Length mm | Width mm | Height mm | Total length mm | Total Height mm | Tare weight kg | RAL 5007 | | RAL 7016 | |
|------------------|-----------|----------|-----------|-----------------|-----------------|----------------|----------|-----|----------|---------|
| | | | | | | | 81705 | ... | 81705 | ... |
| 200 | 600 | 450 | 195 | 860 | 860 | 10 | | 201 | | |
| 250 | 600 | 500 | 195 | 890 | 860 | 11 | | 202 | | 402 NEW |
| 250 | 600 | 450 | 195/770 | 860 | 875 | 19 | | 203 | | 403 NEW |

Factory equipment



81700

Folding trolley



Transportgeräte Design

- Steel-tube trolley
- Powder-coated
- With wooden plate
- Push handle folds onto platform
- 2 steering rollers and 2 fixed castors, TPE tyres
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)



81700 101-102



81700 201-202

| Load capacity kg | Wheel Ø mm | Loading area L x W x H mm | Outer dimensions L x W x H mm | Tare weight kg | RAL 5007 | | RAL 7016 | |
|---------------------|---------------|------------------------------|----------------------------------|-------------------|----------|-----|----------|---------|
| | | | | | 81700 | ... | 81700 | ... |
| 250 | 125 | 720 x 450 x 205 | 815 x 470 x 930 | 15 | | 101 | | 201 NEW |
| 250 | 160 | 900 x 600 x 230 | 995 x 620 x 965 | 24 | | 102 | | 202 NEW |

81706

Warehouse trolley



Transportgeräte Design

- Steel tube, welded construction
- Powder-coated
- Platform made of wooden plate
- 2 steering rollers and 2 fixed castors, TPE tyres
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)



81706 200-201



81706 400-401

| Load capacity kg | Wheel Ø mm | Loading area L x W x H mm | Outer dimensions L x W x H mm | Tare weight kg | RAL 5007 | | RAL 7016 | |
|---------------------|---------------|------------------------------|----------------------------------|-------------------|----------|-----|----------|---------|
| | | | | | 81706 | ... | 81706 | ... |
| 250 | 125 | 850 x 450 x 206 | 1100 x 450 x 910 | 14 | | 201 | | 401 NEW |
| 250 | 125 | 1000 x 600 x 206 | 1250 x 600 x 910 | 19 | | 200 | | 400 NEW |

81706

Push handle trolley



Transportgeräte Design

- Steel tube and profile steel, welded
- Powder-coated
- Permanent surface protection
- Impact-resistant and scratch-resistant
- Platform made of wooden plates
- 2 steering rollers and 2 fixed castors, TPE tyres
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)



81706 100-203



81706 300-303

| Load capacity kg | Wheel Ø mm | Loading area L x W x H mm | Outer dimensions L x W x H mm | Tare weight kg | RAL 5007 | | RAL 7016 | |
|---------------------|---------------|------------------------------|----------------------------------|-------------------|----------|---------|----------|---------|
| | | | | | 81706 | ... | 81706 | ... |
| 500 | 160 | 850 x 500 x 228 | 975 x 509 x 948 | 23 | | 100 NEW | | 300 NEW |
| 600 | 200 | 1000 x 600 x 270 | 1125 x 609 x 990 | 27 | | 101 NEW | | 301 NEW |
| 600 | 200 | 1000 x 700 x 270 | 1125 x 709 x 990 | 30 | | 202 | | 302 NEW |
| 600 | 200 | 1200 x 800 x 270 | 1325 x 809 x 990 | 35 | | 203 | | 303 NEW |

Factory equipment

81707

Heavy table trolleys



Transportgeräte

Design

- Steel tube and profile steel, welded
- Powder-coated
- Permanent surface protection
- Impact-resistant and scratch-resistant
- Platforms made of wooden plates
- Load capacity of upper and middle loading areas 200 kg
- 2 steering rollers and 2 fixed castors, TPE tyres
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)

81707 101-102+201+203



81707 501-504



81707 103-104+202



| Load capacity kg | Wheel Ø mm | Loading area L x W mm | Outer dimensions L x W x H mm | Shelves quantity | Shelf height mm | Tare weight kg | RAL 5007 | | RAL 7016 | |
|------------------|------------|-----------------------|-------------------------------|------------------|-----------------|----------------|----------|-----|----------|---------|
| | | | | | | | 81707 | ... | 81707 | ... |
| 500 | 160 | 850 x 500 | 1047 x 509 x 860 | 2 | 228/860 | 37 | | 101 | | 501 NEW |
| 600 | 200 | 1000 x 600 | 1197 x 609 x 900 | 2 | 270/900 | 44 | | 102 | | 502 NEW |
| 600 | 200 | 1000 x 700 | 1197 x 709 x 900 | 2 | 270/900 | 49 | | 201 | | 503 NEW |
| 600 | 200 | 1200 x 800 | 1397 x 809 x 900 | 2 | 270/900 | 58 | | 203 | | 504 NEW |
| 500 | 160 | 850 x 500 | 1047 x 509 x 860 | 3 | 228/544/860 | 50 | | 103 | | |
| 600 | 200 | 1000 x 600 | 1197 x 609 x 900 | 3 | 270/585/900 | 61 | | 104 | | |
| 600 | 200 | 1200 x 800 | 1397 x 809 x 900 | 3 | 270/585/900 | 79 | | 202 | | |

81707

Lightweight table trolleys



Transportgeräte

Design

- Steel tube and profile steel, welded
- Powder-coated
- Bolted construction
- Upright sliding handle
- Shelves made of wooden plates
- In steel frame, edge height of 12 mm
- Load capacity of upper and middle loading areas 80 kg
- 2 steering rollers and 2 fixed castors with TPE tyres
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)

81707 301-302



81707 601-602



81707 401-402



81707 603-604



| Load capacity kg | Wheel Ø mm | Loading area L x W mm | Outer dimensions L x W x H mm | Shelves quantity | Shelf height mm | Tare weight kg | RAL 5007 | | RAL 7016 | |
|------------------|------------|-----------------------|-------------------------------|------------------|-----------------|----------------|----------|-----|----------|---------|
| | | | | | | | 81707 | ... | 81707 | ... |
| 300 | 125 | 850 x 500 | 985 x 500 x 1040 | 2 | 200/820 | 28 | | 301 | | 601 NEW |
| 300 | 125 | 1000 x 600 | 1135 x 600 x 1040 | 2 | 200/820 | 36 | | 302 | | 602 NEW |
| 300 | 125 | 850 x 500 | 985 x 500 x 1040 | 3 | 200/510/820 | 35 | | 401 | | 603 NEW |
| 300 | 125 | 1000 x 600 | 1135 x 600 x 1040 | 3 | 200/510/820 | 49 | | 402 | | 604 NEW |

Factory equipment

81705

Hand trolley



Transportgeräte
Design

- Welded steel tube
- Powder-coated, blue RAL 5007
- Platform with flush-mounted, 2-mm thick, welded sheet steel
- Screw-on handles
- 2 steering rollers and 2 fixed castors
- TPE tyres, 125 x 32 mm
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)

81705 301
Design
- 1 sheet-steel platform



81705 301

81705 302
Design
- 2 sheet-steel platforms
- Load capacity of upper loading area 100 kg



81705 302

| Load capacity kg | Length mm | Width mm | Height mm | Total length mm | Total height mm | Tare weight kg | 81705 | ... |
|------------------|-----------|----------|-----------|-----------------|-----------------|----------------|-------|-----|
| 250 | 600 | 500 | 195 | 890 | 860 | 13 | | 301 |
| 250 | 600 | 450 | 195/770 | 860 | 875 | 20 | | 302 |

81706

Push handle trolley



Transportgeräte
Design

- Steel tube and profile steel, welded
- Powder-coated, blue RAL 5007
- Permanent surface protection
- Impact-resistant and scratch-resistant
- Sheet-steel platform flush with frame, neatly welded in
- 2 steering rollers and 2 fixed castors, TPE tyres

- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)



81706 205-207

| Load capacity kg | Wheel Ø mm | Loading area L x W x H mm | Outer dimensions L x W x H mm | Tare weight kg | 81706 | ... |
|------------------|------------|---------------------------|-------------------------------|----------------|-------|-----|
| 500 | 160 | 850 x 500 x 228 | 975 x 509 x 948 | 28 | | 205 |
| 600 | 200 | 1000 x 600 x 270 | 1125 x 609 x 990 | 35 | | 206 |
| 600 | 200 | 1200 x 800 x 270 | 1325 x 809 x 990 | 47 | | 207 |

81702

Heavy table trolleys



Transportgeräte
Design

- Steel tube and profile steel, welded
- Powder-coated, blue RAL 5007
- Permanent surface protection
- Impact-resistant and scratch-resistant
- Sheet-steel platforms flush with frame, neatly welded in
- Load capacity of upper loading area 200 kg
- 2 steering rollers and 2 fixed castors, TPE tyres
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)



81702 201



81702 202-204

| Load capacity kg | Wheel Ø mm | Loading area L x W mm | Outer dimensions L x W x H mm | Shelves quantity | Shelf height mm | Tare weight kg | 81702 | ... |
|------------------|------------|-----------------------|-------------------------------|------------------|-----------------|----------------|-------|-----|
| 500 | 160 | 600 x 600 | 737 x 609 x 860 | 2 | 228/860 | 41 | | 201 |
| 500 | 160 | 850 x 500 | 1047 x 509 x 860 | 2 | 228/860 | 44 | | 202 |
| 600 | 200 | 1000 x 700 | 1197 x 709 x 900 | 2 | 270/900 | 58 | | 203 |
| 600 | 200 | 1200 x 800 | 1397 x 809 x 900 | 2 | 270/900 | 75 | | 204 |

Factory equipment

81702

Table trolley with trays



Transportgeräte

Design

- Welded steel structure
- Bolted steel tube handle and sheet steel trays
- Oil-proof trays
- Edge height of 40 mm
- Powder-coated
- Load capacity of upper and middle shelves 200 kg
- 2 steering rollers and 2 fixed castors, TPE tyres
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)

81702 101-102



81702 301-302



81702 105-106



81702 303-304



| Load capacity kg | Wheel Ø mm | Loading area L x W mm | Outer dimensions L x W x H mm | Shelves quantity | Shelf height mm | Tare weight kg | RAL 5007 | | RAL 7016 | |
|---------------------|---------------|--------------------------|----------------------------------|---------------------|--------------------|-------------------|----------|-----|----------|----------------|
| | | | | | | | 81702 | ... | 81702 | ... |
| 400 | 160 | 850 x 500 | 1021 x 500 x 870 | 2 | 207/829 | 36 | | 101 | | 301 NEW |
| 400 | 200 | 1000 x 700 | 1171 x 700 x 910 | 2 | 248/870 | 47 | | 102 | | 302 NEW |
| 400 | 160 | 850 x 500 | 1021 x 500 x 870 | 3 | 207/519/829 | 46 | | 105 | | 303 NEW |
| 400 | 200 | 1000 x 700 | 1171 x 700 x 910 | 3 | 248/560/870 | 61 | | 106 | | 304 NEW |

81701

Table trolley with trays and grating



Transportgeräte

Design

- Welded steel structure
- Bolted steel tube handle and sheet steel trays
- Oil-proof trays
- Powder-coated, blue RAL 5007
- Upper sheet steel tray 100 mm high
- Shelf with conical drain and 1/2 inch drain valve
- Grating mesh width 31 x 31 mm, loosely inserted, flush at the top
- Load capacity of upper shelf 100 kg
- Lower sheet steel tray 25 mm high

- 2 steering rollers and 2 fixed castors, TPE tyres
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)

81701



| Load capacity kg | Wheel Ø mm | Loading area L x W mm | Shelves quantity | Shelf height mm | Total height mm | Tare weight kg | 81701 | ... |
|---------------------|---------------|--------------------------|---------------------|--------------------|--------------------|-------------------|-------|-----|
| 300 | 125 | 1000 x 600 | 2 | 181/901 | 1030 | 51 | | 101 |

Factory equipment



Transportgeräte
81708 201-403

Pallet trucks

Design

- Robust angle steel welded construction
- 4 corner braces
- Powder-coated
- 2 steering rollers and 2 fixed castors
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, **according to European standard EN 1757-3 (safety of platform trucks)**

Applications

For flat pallets and crates.

Note:

For mounting frame, clip-on tubular push handle, tiller and coupling pin, see art. no. 81708 202-206.

81708 201+401

Design

- TPE tyres
- Standard wheels for medium loads

Advantage

- Quiet running

81708 301+402

Design

- Polyamide wheels

Advantage

- Low rolling resistance
- High degree of resistance to chemicals
- Non-chalking = trackless
- Rolling noises

81708 302+403

Design

- Elastic, solid rubber tyres

Advantage

- Low rolling resistance
- Smooth running
- No rolling noise

81708 202-204

Mounting frames

Design

- Angle steel welded construction
- 4 corner braces
- Strong support tubes with base plates
- Can be inserted into the corner sleeves on the mounting frame
- Powder-coated, blue RAL 5007

Applications

For placing flat pallets and crates at a reasonable ergonomic height.

For pallet trucks art. no. 81708 201-302 (blue RAL 5007).

Note:

Mounting frames can be screwed to the pallet truck via the base plates using the screw set (included in scope of delivery).

81708 205

Clip-on tubular push handle

Design

- Extremely robust steel tube construction with strong connecting cleats
- Handle and cross tube with softgrip casing
- Moves effortlessly when released thanks to 2 auxiliary rollers
- Powder-coated, blue RAL 5007
- Utility model: 20 2014 010 367

Applications

For conveniently moving empty and loaded pallet trucks without damaging your back

Art. no. 81708 201-302 (blue RAL 5007).

81708 206

Tiller and coupling pin

Design

- Profiled flat steel tiller
- Automatically moves to vertical neutral position by means of torsion springs
- Stable coupling pin on the fixed castor side
- Connection via foot actuation possible
- Powder-coated, blue RAL 5007

Applications

For transporting with towing vehicles at up to 6 km/h.

Pulls up to 5 pallet trucks, art. no. 81708 201-302 (blue RAL 5007).

Maximum pull weight of 2000 kg.



Pallet truck with clip-on tubular push handle



Tiller on the steering roller side

Coupling pin on the fixed castor side

81708 206

81708 202-204



81708 201



81708 301



81708 302



81708 401



81708 402



81708 403



RAL 5007

RAL 7016

| | Load capacity kg | Loading height mm | Loading area L x W mm | Outer dimensions L x W x H mm | Tyres mm | Tare weight kg | RAL 5007 | | RAL 7016 | |
|-----------------------------|---------------------|----------------------|--------------------------|----------------------------------|--------------------|-------------------|----------|-----|----------|-----|
| | | | | | | | 81708 | ... | 81708 | ... |
| Pallet truck | 750 | 282 | 1210 x 810 | 1255 x 855 x 329 | TPE 200 x 40 | 34.0 | 201 | | 401 | NEW |
| Pallet truck | 1050 | 282 | 1210 x 810 | 1255 x 855 x 329 | Polyamide 200 x 50 | 33.0 | 301 | NEW | 402 | NEW |
| Pallet truck | 1200 | 282 | 1210 x 810 | 1255 x 855 x 329 | Elastic 200 x 50 | 35.0 | 302 | NEW | 403 | NEW |
| Mounting frame | 1200 | 140/422 | 1210 x 810 | - | - | 17.0 | 202 | | | |
| Mounting frame | 1200 | 270/552 | 1210 x 810 | - | - | 18.0 | 203 | | | |
| Mounting frame | 1200 | 370/652 | 1210 x 810 | - | - | 19.0 | 204 | | | |
| Clip-on tubular push handle | - | - | - | - | - | 7.5 | 205 | | | |
| Tiller and coupling pin | - | - | - | - | - | 6.0 | 206 | NEW | | |



81709

Shelf trolley



Transportgeräte

Design

- Steel tube and profile steel, welded
- Powder-coated
- Bolted construction
- 1 fixed shelf and 3 loose shelves made of strong, rigid sandwich panels
- Loose shelves can be adjusted in 100-mm grid for versatile use
- Load capacity per loose shelf 90 kg
- 2 steering rollers and 2 fixed castors
- TPE wheels 200 x 40 mm
- Hubs with deep groove ball bearings
- Locking devices on the steering rollers, according to European standard EN 1757-3 (safety of platform trucks)

Note:

Reinforcing braces for shelf trolley

- With flanges for two-point screw connection
- Stabilise the structure
- Increase the load capacity of the loose shelves
- 1 pair is supplied with each trolley
- Load capacity of 150 kg per shelf instead of 90 kg
- The shelf above the reinforcing braces can bear 150 kg thanks to the support

- To increase the load capacity of additional shelves, please order reinforcing braces accordingly

81709 401-413

Design

- Front walls without vertical tubular struts

81709 102-104

Design

- Front walls with vertical tubular struts at a distance of approx. 130 mm

81709 401-403



81709 411-413



81709 102-104



| Strut braces | Load capacity kg | Wheel Ø mm | Loading area L x W mm | Outer dimensions L x W x H mm | Shelf height mm | Tare weight kg | RAL 5007 | RAL 7016 |
|--------------|------------------|------------|-----------------------|-------------------------------|-------------------|----------------|----------|----------------|
| | | | | | | | 81709 | 81709 |
| Without | 600 | 200 | 1000 x 600 | 1169 x 609 x 1800 | 269/669/1069/1469 | 64 | 401 | 411 NEW |
| Without | 600 | 200 | 1000 x 700 | 1169 x 709 x 1800 | 269/669/1069/1469 | 69 | 402 | 412 NEW |
| Without | 600 | 200 | 1200 x 800 | 1369 x 809 x 1800 | 269/669/1069/1469 | 86 | 403 | 413 NEW |
| With | 600 | 200 | 1000 x 600 | 1169 x 609 x 1800 | 269/669/1069/1469 | 73 | 104 | |
| With | 600 | 200 | 1000 x 700 | 1169 x 709 x 1800 | 269/669/1069/1469 | 83 | 103 | |
| With | 600 | 200 | 1200 x 800 | 1369 x 809 x 1800 | 269/669/1069/1469 | 100 | 102 | |

81709

Cabinet trolley



Transportgeräte

Design

- Angle steel construction with tubular push handle
- Powder-coated
- Double hinged door made of angle steel
- Vertical locking rod, swivelling lever and built-in cylinder lock
- 1 fixed shelf and 4 loose shelves made of strong, rigid sandwich panels
- Distance between shelves of 280 mm
- Load capacity per loose shelf 90 kg
- 2 steering rollers and 2 fixed castors
- Wheels with TPE tyres (thermoplastic elastomer)
- Hubs with precision deep-groove ball bearings
- TOTALSTOP central braking system on the steering rollers as standard, according to European standard EN 1757-3 (safety of platform trucks)

The highest level of comfort:

- Very low starting, rolling and swivelling resistance
- Tyres are non-chalking = trackless
- Low noise on level surfaces

81709 201-212

Design

- Front walls, 1 longitudinal wall, hinged door and roof:
- Covered with wire grid, 40 x 40 x 4 mm
- Fully welded
- Powder-coated

Note:

Close-mesh wire grid, 40 x 40 x 4 mm: 20% more wire than the standard mesh size of 50 x 50 x 4 mm on the market. This significantly increases stability and access reliability.

81709 301-302

Design

- Front walls, 1 longitudinal wall, hinged door and roof:
- Covered with 1-mm thick zinc-plated sheet steel

81709 201-202



81709 211-212



81709 301-302



| Load capacity kg | Wheel Ø mm | Loading area L x W mm | Outer dimensions L x W x H mm | Shelf height mm | Tare weight kg | RAL 5007 | RAL 7016 | |
|------------------|------------|-----------------------|-------------------------------|-------------------|-----------------------|----------|----------|----------------|
| | | | | | | 81709 | 81709 | |
| Wire grid | 750 | 200 | 1000 x 680 | 1170 x 745 x 1792 | 292/582/882/1182/1482 | 144 | 201 | 211 NEW |
| Wire grid | 750 | 200 | 1200 x 780 | 1370 x 845 x 1792 | 292/582/882/1182/1482 | 175 | 202 | 212 NEW |
| Sheet steel | 750 | 200 | 1000 x 680 | 1170 x 745 x 1792 | 292/582/882/1182/1482 | 159 | 301 | |
| Sheet steel | 750 | 200 | 1200 x 780 | 1370 x 845 x 1792 | 292/582/882/1182/1482 | 196 | 302 | |



Factory equipment

ATORN®**Workshop trolley****Design**

- 6 drawers height 80 mm
- 1 drawer height 165 mm
- Robust sheet steel construction
- Solvent-resistant plastic worktop with 2 integrated storage compartments
- Drawers with roller guides
- **Drawer 100% full extension**
- Internal dimensions of drawers (W x D) = 527 x 348 mm
- Load capacity 20 kg per drawer
- Total trolley capacity 300 kg
- Individual locking elements prevent unintentional opening of drawers
- **All drawers can be used for OPT-I-STORE hard foam inlays (art. no. 59604-59692)**
- Individual fastening possibilities thanks to rectangular hole grid on the side walls, e.g. with hooks for tools or other add-on parts such as can holder, document holder, suspended boxes, waste basket, etc. (art. no. 81725 103-105)
- Inserted side walls protect the additionally attached add-on parts from damage, since these are suspended within the trolley dimensions

- Central locking with cylinder lock secures all drawers, incl. 2 articulated wrenches directly to frame
- Wheeled by 2 ball bearing-mounted fixed castors and 2 steering rollers Ø 100 mm, with locking brake
- Powder-coated surface: Body RAL 7035 light grey, drawers RAL 5010 gentian blue
- **Delivery includes 1 separating plate per drawer** (additional separating plates art. no. 81725 106-107)

OPT-I-STORE hard foam inlays**Design**

- Two-tone support frame made of polyethylene (PE)
- Lightweight, durable, water resistant, oil resistant
- With shock-absorbing properties
- Colour black/blue

The hard foam is durable, odour-free and suitable for use with foodstuffs.

Applications

For clearly arranged, easily organised and protected storage of tools in drawers.



(1)

**NEW**

| | |
|-----------------------|------------|
| | 59629 ... |
| Complete price | 101 |

(1) Saw and striking tool set, 18 pcs.

OPT-I-STORE hard foam inlay 520 x 345 mm

- 1 machinist's hammer 500 g
- 1 soft-face hammer no recoil, Ø 30 mm
- 2 flat chisel 125/150 mm
- 1 cross-cut chisel 125 mm
- 1 centre punch 120 mm
- 2 drift punches 2/3 mm
- 6 pin punches 3 / 4 / 5 / 6 / 7 / 8 x 150 mm
- 1 scriber 150 mm
- 1 aluminium saw bow 300 mm
- 1 pack = 10 hand saw blades 24 teeth
- 1 universal knife blade width 9 mm

(2) Combination spanner set 17 pcs.

OPT-I-STORE hard foam inlay 260 x 345 mm

Sizes 6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/22/24 mm

(3) pliers set, 5 pcs.

OPT-I-STORE hard foam inlay 260 x 345 mm

- 1 round-nose pliers 160 mm
- 1 snipe nose pliers 200 mm
- 1 Combination pliers 180 mm
- 1 Side cutters 160 mm
- 1 water pump pliers 250 mm

(4) Tool set, 39 pcs.

OPT-I-STORE hard foam inlay 260 x 345 mm

- 1 vernier calipers 150 mm
- 1 try square 100 x 70 mm
- 1 pocket tape rule 3 m
- 1 precision rule 300 mm
- 1 bit box 32-piece
- 1 universal knife blade width 18 mm
- 1 LED rubber lamp 175 mm
- 1 multi-purpose scissors 190 mm

(5) TORX® screwdriver set with bore hole, 11 pcs.

OPT-I-STORE hard foam inlay 260 x 345 mm

- ⊛ T 6 / 7 / 8 / 9 / 10 / 15 / 20 / 25 / 27 / 30 / 40 (T 10 and above with bore hole)

(6) screwdriver/T-handle wrench set 17 pcs.

OPT-I-STORE hard foam inlay 260 x 345 mm

- ⊛ 9 T-handle wrenches size 1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10 mm
- ⊖ 3 workshop screwdrivers 5.5 x 100 / 6.5 x 125 / 8 x 150 mm
- ⊕ 3 Phillips screwdrivers PH 1 / 2 / 3
- ⊕ 2 Phillips screwdrivers PZ 1 / 2

(2)



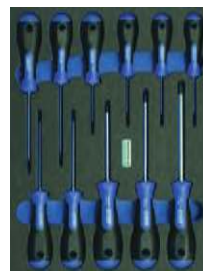
(3)



(4)



(5)



(6)



(7)

**(7) 1/4+1/2 inch hexagon socket wrench set 35 pcs.**

OPT-I-STORE hard foam inlay 260 x 345 mm

- ⊖ 5 hexagon inserts with energy profile size 5.5 / 7 / 8 / 10 / 13 mm
- ⊖ 3 inserts for hexagon socket screws size 3 / 4 / 5 mm
- 1 reversible ratchet
- 1 handle with sliding piece
- 1 cardan joint
- 2 extensions 50/105 mm
- ⊖ 11 hexagon inserts with energy profile
Sizes 10 / 13 / 16 / 17 / 18 / 19 / 22 / 24 / 27 / 30 / 32 mm
- ⊖ 6 inserts for hexagon socket screws
Sizes 6 / 8 / 10 / 12 / 14 / 17 mm
- 1 reversible ratchet
- 1 handle with sliding piece
- 1 cardan joint
- 2 extensions 125/250 mm

Workshop trolley

81725

Tip-proof workshop trolley (empty)

ATORN®

Design

- Robust sheet steel construction
- Enlarged storage and work surface made of plastic (art. no. 81725 111-113) or stainless steel (art. no. 81725 201-202 and 301-302)
- Fully sealed work surface protects trolley interior against spilled liquids
- Drawers with ball bearing-mounted telescopic rails
- **Drawer 100% full extension**
- Total load capacity of the trolley 540 or 1000 kg

- Individual locks prevent drawers from accidentally opening
- **With individual drawer pull-out locking, which means that only one drawer can be opened, protecting the trolley against tipping**
- Vertical, end-to-end edge protection on all 4 corners of the trolley
- Individual fastening possibilities thanks to rectangular hole grid on the side walls, e.g. with hooks for tools or other add-on parts such as can holder, document holder, suspended boxes, waste basket, etc. (art. no. 81725 103-110)
- Sidewall inserts protect the additionally attached add-on parts from damage, since they are within the trolley dimensions
- Central locking with cylinder lock secures all drawers, incl. 2 articulated wrenches
- Metal sliding handle attached directly to frame
- Wheeled by 2 ball bearing-mounted fixed castors and 2 steering rollers Ø 125 mm, with locking brake
- Powder-coated surface: Body RAL 7035 light grey, drawers RAL 5010 gentian blue
- MADE IN GERMANY

81725 112

NEW

81725 201

81725 301



81725 112
 - Width: 786 mm
 - 5 drawers height 77 mm
 - 2 drawers, 162 mm high



81725 201
 - Width: 959 mm
 - 5 drawers height 77 mm
 - 2 drawers, 162 mm high



81725 301
 - Width: 1133 mm
 - 5 drawers height 77 mm
 - 2 drawers height 162 mm



Tip-proof due to single-locking drawers
 - only one drawer can be opened



Central locking with cylinder lock,
 incl. 2 keys



Heavy-duty wheels with
 precision ball bearings

| H x W x D mm | Drawers quantity | Drawers quantity x panel height mm | Internal drawer dimensions width x depth mm | Load capacity per drawer kg | Total load capacity (static) kg | 81725 | ... |
|------------------|------------------|------------------------------------|---|-----------------------------|---------------------------------|-------|-----|
| 1020 x 785 x 518 | 6 | 3 x 77/3 x 162 | 522 x 398 | 25 | 540 | | 111 |
| 1020 x 785 x 518 | 7 | 5 x 77/2 x 162 | 522 x 398 | 25 | 540 | | 112 |
| 1020 x 785 x 518 | 8 | 7 x 77/1 x 162 | 522 x 398 | 25 | 540 | | 113 |

XL

| H x W x D mm | Drawers quantity | Drawers quantity x panel height mm | Internal drawer dimensions width x depth mm | Load capacity per drawer kg | Total load capacity (static) kg | 81725 | ... |
|------------------|------------------|------------------------------------|---|-----------------------------|---------------------------------|-------|-----|
| 1020 x 959 x 518 | 7 | 5 x 77/2 x 162 | 696 x 398 | 40 | 1000 | | 201 |
| 1020 x 959 x 518 | 8 | 7 x 77/1 x 162 | 696 x 398 | 40 | 1000 | | 202 |

XXL

| H x W x D mm | Drawers quantity | Drawers quantity x panel height mm | Internal drawer dimensions width x depth mm | Load capacity per drawer kg | Total load capacity (static) kg | 81725 | ... |
|-------------------|------------------|------------------------------------|---|-----------------------------|---------------------------------|-------|-----|
| 1020 x 1133 x 518 | 7 | 5 x 77/2 x 162 | 870 x 398 | 40 | 1000 | | 301 |
| 1020 x 1133 x 518 | 8 | 7 x 77/1 x 162 | 870 x 398 | 40 | 1000 | | 302 |

Factory equipment

81725

Workshop trolley (empty)

ATORN®**Design**

- Robust sheet steel construction
- Solvent-resistant plastic worktop with 2 integrated storage compartments
- Work surface height of 881 mm
- Drawers with roller guides
- **Drawer 100% full extension**
- Internal dimensions of drawers (W x D) = 527 x 348 mm
- Load capacity 20 kg per drawer
- Total load capacity (static) of the trolley 300 kg
- Individual locking elements prevent unintentional opening of drawers
- **All drawers can be used for OPT-I-STORE hard foam inlays (art. no. 59604-59692)**
- Individual fastening possibilities thanks to rectangular hole grid on the side walls, e.g. with hooks for tools or other add-on parts such as can holder, document holder, suspended boxes, waste basket, etc. (art. no. 81725 103-105)
- Inserted side walls protect the additionally attached add-on parts from damage, since these are suspended within the trolley dimensions
- Central locking with cylinder lock secures all drawers, incl. 2 keys
- Plastic-coated metal sliding handle attached directly to frame
- Mobile thanks to 2 ball bearing-mounted fixed castors and 2 steering rollers Ø 100 mm, 1 steering roller with locking brake
- Rollers with thread protection to protect the bearings against dirt and threads
- Grey, trackless elastic rollers allow smooth running
- Powder-coated surface: Body RAL 7035 light grey, drawers RAL 5010 gentian blue
- **Delivery includes 1 separating plate per drawer** (additional separating plates art. no. 81725 106-107)
- MADE IN GERMANY

81725 101**Design**

- 4 drawers height 80 mm
- 2 drawers height 165 mm

81725 102**Design**

- 6 drawers height 80 mm
- 1 drawer height 165 mm

81725 122**Design**

- 8 drawers height 80 mm



81725 101

81725 102



Factory equipment

| H x W x D mm | Number of drawers | Internal drawer dimensions width x depth mm | Drawer panel height mm | Total load capacity (static) kg | 81725 | ... |
|-----------------|-------------------|---|------------------------|---------------------------------|-------|----------------|
| 915 x 780 x 498 | 6 | 527 x 348 | 4 x 80/2 x 165 | 300 | | 101 |
| 915 x 780 x 498 | 7 | 527 x 348 | 6 x 80/1 x 165 | 300 | | 102 |
| 915 x 780 x 498 | 8 | 527 x 348 | 8 x 80 | 300 | | 122 NEW |

Info**Tool modules**

See cat. group 59

**Workshop trolley with OPT-I-STORE hard foam inserts**

See art. no. 59628 - 59630

**ATORN®**

81725

Accessories for ATORN workshop trolley art no. 81725



81725 103

Can holder

Design

- Includes assembly kit

Applications

For 3 cans.

81725 104

Document holder

Applications

For working documents DIN A4.

81725 105

Suspended box

81725 106

Separating plate set

Design

- 5 pieces

Applications

For a drawer panel height of 80 mm.

81725 107

Separating plate set

Design

- 5 pieces

Applications

For a drawer panel height of 165 mm.

81725 110

Clear-view boxes

Design

- Stable, transparent clear-view boxes

- Housing made of impact-resistant polystyrene

- Resistant to most acids and oils

- Temperature resistance (-20° to +80°C)

- Food-safe

Applications

Elements for storing and transporting small parts.

Note:

The drawers must be removed to fit the boxes.

81725 103



81725 104



81725 105



81725 110



| Accessories | 81725 | ... |
|-----------------|-------|-----|
| Can holder | 103 | |
| Document holder | 104 | |
| Suspended box | 105 | |

| Accessory | H x L mm | W x H x D (incl. handle) mm | 81725 | ... |
|----------------------|-----------|-----------------------------|-------|-----|
| Separating plate set | 60 x 347 | - | | 106 |
| Separating plate set | 120 x 347 | - | | 107 |
| Clear-view boxes | - | 600 x 242 x 163 (203) | | 110 |

81726

„Grey Edition“ workshop trolley



Design

- Robust sheet steel construction

- 5 drawers with a height of 75 mm, 2 drawers

with a height of 160 mm

- Total trolley capacity 440 kg

Colour:

- Body RAL 7016

- Drawers RAL 9006

2-step locking concept:

- Central locking, lockable by means of cylinder lock

with bending keys

- Individual locking prevents drawers from acciden-

tally opening

Robust and technically sophisticated:

- Stable steering handle for maximum traction, firmly

mounted on the cabinet

- Edge protection corners at the top and bottom of

all four sides

- Solvent-resistant plastic worktop (resistant to oil,

brake fluid, Skydrol) with compartments for small

parts and labelling field (e.g. individual personali-

zation for mechanics)

- Edging prevents parts from falling

Drawer design:

- Suitable for all ATORN OPT-I-STORE hard foam

inserts art. no. 59604-59692

- All drawers with smooth-running, ball bearing-

mounted telescopic rails

- Drawer 100% full extension

- Drawer internal dimensions WxD 527x348 mm

- Load capacity 25 kg per drawer

Various additional mounting options:

- Individual fastening possibilities thanks to rectan-

gular hole grid on the side walls, for example, can

holder, paper role holder, waste basket etc.

- Side wall inserts protect the attached add-on parts

against damage, as they are attached within the

carriage dimensions

High-quality chassis:

- High-quality, large, heavy-duty ball bearing rollers

(Ø 125 mm) ensure simple movement even with

dynamic load

- All wheels with thread protection (protects the

bearings against dirt and threads)

Made in Germany

81726



| H x W x D mm | Number of drawers | Drawer internal dimensions width x depth mm | 81726 | ... |
|------------------|-------------------|---|-------|-----|
| 1040 x 817 x 502 | 7 | 527 x 348 | | 201 |



Factory equipment

To design your own custom hard foam insert, order the fully equipped HHW Toolscanner - equipped with everything you need for rapid scanning. This enables you to create your own individual OPT-I-STORE hard foam inserts for your existing tools, directly on your premises.

The scanners are easy to use:

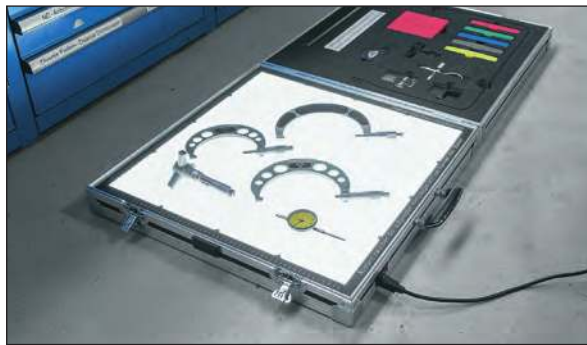
You determine the distribution and arrangement of the tools in your future hard foam insert and position them within the reference frame on the white surface. Then take a photo. Send a test photo to betriebseinrichtung@hhw.de. After you send your data, your responsible contact person will contact you by telephone or email to discuss the test image. The existing tools from your warehouse inventory

are recorded, the handle recess for easier removal is adjusted automatically. The contours of the photographed objects are digitized and your hard foam insert is created - your product will be delivered within 10 working days of your order.

HHW CASE TOOLSCANNER

- Outer dimensions (WxDxH) 620 x 620 x 130 mm, total weight 15 kg
- LED panel 600 x 600 mm incl. transformer and plug
- Lid with hard foam insert for all accessories

- Digital camera with memory card and accessories
- Flight case with combination lock for reusable secure transport with no additional packaging required



Art. no. 81200 101

HHW case Toolscanner

Scope of delivery: 1 unit

Art. no. 81200 104

Case scanner rental

Scope of delivery: 1 unit for 5 working days

Free of charge (return costs are borne by the customer)

HHW TRAY TOOLSCANNER

- Outer dimensions (WxD) 646 x 721 mm, total weight 15 kg
- LED panel 600 x 600 mm incl. transformer and plug
- In hard foam insert



Art. no. 81200 103

HHW tray Toolscanner

LED panel 600 x 600 mm

In hard foam insert

Without a digital camera and without accessories

Scope of delivery: 1 unit



The folding scan template is ideal for taking your initial quick pictures and can be ordered free of charge.

81200

...

HHW case Toolscanner

101

Case scanner rental (free of charge, return costs are borne by the customer)

104

HHW tray Toolscanner

103

81730 Tool assembly trolley (empty)



- Design**
- Can be lowered, with swivelling columns to save space during transport, low height (500 mm)
 - Locked with padlock
 - Black table top, powder-coated structure with rubber profile and rubber mat
 - 2 intermediate boxes with adjustable partitions
 - All-round rubber profiles
 - Sheet-steel base box with traverses, stove-enamelled
 - 4 double ball bearing-mounted wheels with solid rubber tyres and dirt and thread protection

- 2 of which are steering wheels, which can be locked in longitudinal and transverse directions
 - Static load capacity of 300 kg
 - Moving (lowered) load capacity of 150 kg
- Colour:**
RAL 7035 light grey, powder-coated.



81730

| | | |
|-----------------|-------|-----|
| H x W x D mm | 81730 | ... |
| 965 x 650 x 415 | | 101 |

81732 Tool assembly trolley



- Design**
- ABS work surface and storage space
 - With practical storage compartments
 - Total load capacity of 300 kg
 - Central locking for padlock (art. no. 86931 ff.)
 - **6 drawers that pull out on both sides with ball bearing cage guides, load capacity of 25 kg**
 - 6 drawers (4 x 75 mm, 1 x 120 mm, 1 x 210 mm).
 - Broad-gauge rear axle with solid rubber wheels
 - 2 rollers Ø 140 mm on axle

- 2 steering rollers Ø 100 mm, one of which is lockable
- Colour:**
RAL 7035 light grey, powder-coated.
- Note:**
For drawer partitioning, see art. no. 81770.



81732

| | | | | |
|-----------------|---------------------|--------------|-------|-----|
| H x W x D mm | Drawers quantity | Weight kg | 81732 | ... |
| 930 x 605 x 375 | 6 | 39 | | 101 |



81711 Tool assembly trolley (empty)



- Design**
- ABS working surface and storage space with practical storage compartments. Total load capacity of 300 kg. Compact steering handle. Central locking for padlock (art. no. 86931 ff.). Sturdy construction made of electrolytically zinc-plated, powder-coated sheet steel, optimum corrosion protection.
- 6 drawers that pull out on both sides with ball bearing cage guides.** Load capacity of 25 kg, 4 drawers can be partitioned individually, 1 drawer with movable small parts compartment, basic equipment includes 2 longitudinal partitions and 8 cross-partitions. Broad-gauge rear axle with solid rubber wheels.
- 2 rollers Ø 140 mm on axle, 2 steering rollers Ø 100 mm, one of which is lockable. With perforated sidewalls; for matching hooks, see art. no. 82480.

- Note:**
For side storage tray, see art. no. 81710 010.
For drawer partitioning, see art. no. 81770.



81711

| | | | | | |
|-----------------|-------------------------|-------------------------|--------------|-------|-----|
| H x W x D mm | Paintwork of housing | Paintwork of drawers | Weight kg | 81711 | ... |
| 930 x 605 x 375 | RAL 5012 | RAL 7001 | 39 | | 501 |



81770 Drawer partitions



Design
Sheet steel, zinc-plated and powder-coated.

Applications
Suitable for art. no. 81711 and 81732.

| | | | |
|-------------------------------|------------------------|-----------------------|-----------------------|
| Longitudinal partition 317 mm | Cross-partition 120 mm | Cross-partition 80 mm | Cross-partition 40 mm |
| 81770 | ... | 81770 | ... |
| ... | ... | ... | ... |
| 101 | 201 | 202 | 203 |

81770 101

81770 201

81770 202

81770 203



Factory equipment

81727

Side table Multi Table 167T



Design

- Table can be folded downwards 90°
- 15-way height-adjustable (grid: 25 mm)
- Robust welded construction
- Ball bearing-mounted wheels (Ø 50 mm)
- 4 steering rollers, including 2 rollers with brake
- Easy movement even with high dynamic loads

- Grey, trackless elastic rollers allow smooth running
- Fits under vehicles and workbenches with a ground clearance greater than 130 mm
- Delivered flat-packed (HxWxD approx. 110x930x780 mm)
- Colour: HAZET BLUE
- Made in Germany



| Length mm | Height mm | Width mm | Load capacity kg | Weight kg | 81727 | ... |
|--------------|--------------|-------------|---------------------|--------------|-------|-----|
| 740 | 950 - 1300 | 750 | 35 | 17.9 | | 102 |

81716 - 81717

Tool, materials and assembly trolley (empty)



81716

Type 162 C

Design

With rigid columns, can be lowered. Cover with an integrated, exchangeable beech panel. Middle boxes with additional tray, movable, can be integrated in the middle boxes, e.g. for vernier calipers and small parts. Spacious sheet-steel base box, all-round rubber profiles, large rollers for better rolling characteristics over uneven surfaces, including 2 steering rollers that can be locked in longitudinal and transverse directions.

81717

Type 166 C

Design

Similar to art. no. 81716 but with swivelling columns, 647 mm at lowest height, for space-saving transport.



81716



81717

| H x W x D mm | 81716 | ... | 81717 | ... |
|------------------------|-------|-----|-------|-----|
| 1099 x 725 x 398 | | 201 | | |
| 1102 (647) x 725 x 398 | | | 201 | |

81728

Tool, materials and assembly trolley (empty) and add-on case (empty)



81728 201

Tool, materials and assembly trolley

Type 178 N-7

Design

- 7 drawers (5 flat and 2 high)
- Flat drawers: 5x 80x527x348 mm
- High drawers: 2x 165x527x348 mm
- Drawer size for organisation system/modules: 3/3
- Robust steering handle, permanently mounted on the body

2-step locking concept:

- Central locking, lockable by means of cylinder lock with 2 bending keys
- Individual locking prevents accidental opening
- 100% extension with roller guide
- Large ball bearing-mounted wheels, easy movement even with high dynamic loads
- Number of fixed castors: 2 (Ø 125 mm)
- Number of steering rollers: 2 (Ø 125 mm)
- With thread protection to protect the bearings against dirt and threads
- Grey, trackless elastic rollers allow smooth running
- Individual fastening possibilities thanks to rectangular hole grid on the sidewalls, for can holder, paper roll holder, paper basket, etc.
- **Worktop:** Plastic, solvent-resistant, with integrated storage compartments
- Colour: HAZET BLUE
- Made in Germany

81728 202

Add-on case, type 178 NK-3

Design

- 3 drawers
- Flat drawers: 3x 80x527x348 mm
- Drawer size for organisation system/modules: 3/3
- **2-step locking concept**
- 100% extension with roller guide
- 2 carry handles integrated in the body
- Colour: HAZET BLUE
- Made in Germany

Applications

For tool, materials and assembly trolley, art. no. 81728 201.

81728 201



81728 202



| Type | Length mm | Height mm | Width mm | Worktop height mm | Load per drawer kg | Total load capacity (static) kg | Weight kg | 81728 | ... |
|----------|--------------|--------------|-------------|----------------------|-----------------------|------------------------------------|--------------|-------|-----|
| 178 N-7 | 781 | 1037 | 498 | 1035 | 20 | 480 | 74.1 | | 201 |
| 178 NK-3 | 696 | 390 | 488 | - | 20 | 145 | 33.7 | | 202 |

Note:

For suitable add-on case, see art. no. 81728 202.

Workshop trolley

81718

Tool, materials and assembly trolley (empty/equipped)



Type 179 N

Design

- Made in Germany

Worktops

- Significantly enlarged plastic storage and work surface
- Fully sealed work surface protects trolley interior against spilled liquids
- Interfaces integrated into the worktop for accessories such as laptop holders and add-on modules

Body/steering handle

- Extremely robust design due to double-walled construction
- Completely welded construction of the entire body for daily rigorous use in the workshop
- Optimised, yielding edge protection on all four corners with real impact protection thanks to internal damping concept
- Ergonomically optimised steering handle for improved manoeuvrability

Locking concept

- Ergonomically arranged side lock position for better operability protects keys and lock against damage
- Highly secure locking system with central locking technology for optimum protection of your property
- 2-step locking
- Central locking, lockable by means of cylinder lock with 2 bending keys
- Mutual drawer lock for minimum tipping risk

Drawer concept

- Self-closing and reciprocal locking of the drawers prevents accidental opening
- 100% extension with ball bearing-mounted telescopic rails
- Drawer design for optimum use of the interior
- New drawer fronts for optimised handling
- New dirt-repellent drawer coating for easy cleaning
- 25 kg load per drawer
- Drawer size for organisation system 3/3+

High-performance chassis

- Large, heavy-duty wheels (Ø 125 mm) with precision ball bearings and double ball collar in the pivot bearing
- Easy movement even with high dynamic loads
- 2 steering rollers with double stopper
- Braked roller prevents rolling away
- Fixed swivel bearing prevents the steering rollers from swivelling, e.g. on inclined surfaces
- Guard ring prevents the ingress of dirt and threads
- Grey, trackless elastic rollers allow smooth running
- Total load capacity (static): 540 kg
- Colour: HAZET BLUE

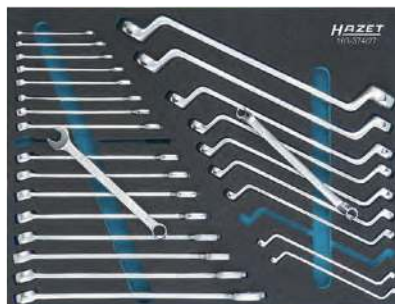
81718 301 Empty



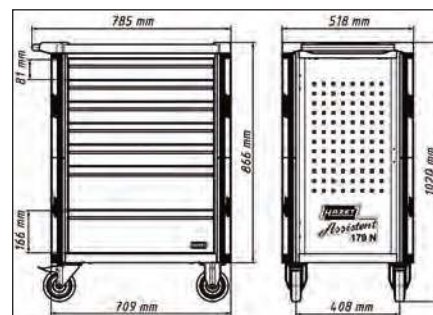
81718 302 Empty



81718 303 Equipped



NEW



| Type | Contents | Drawers quantity x height mm | Drawer internal dimensions width x depth mm | 81718 | ... |
|-------------|----------|------------------------------|---|-------|-----|
| 179 N-7 | Empty | 5 x 77/2 x 162 | 522 x 398 | 301 | |
| 179 N-8 | Empty | 7 x 77/1 x 162 | 522 x 398 | 302 | |
| 179 N-7/137 | Equipped | 5 x 77/2 x 162 | 522 x 398 | 303 | |

Factory equipment





Type 179 NXL

Design

- Made in Germany

Worktops

- Significantly enlarged **stainless-steel storage and work surface**
- Fully sealed work surface protects trolley interior against spilled liquids
- Interfaces integrated into the worktop for accessories such as laptop holders and add-on modules
- **With stainless-steel work surface**
- Extra protection through high-quality plastic end caps

Body/steering handle

- Extremely robust design due to double-walled construction
- Completely welded construction of the entire body for daily rigorous use in the workshop
- Optimised, yielding edge protection on all four corners with real impact protection thanks to internal damping concept
- Ergonomically optimised steering handle for improved manoeuvrability
- Brushed stainless-steel steering handle

Locking concept

- Ergonomically arranged side lock position for better operability protects keys and lock against damage
- Highly secure locking system with central locking technology for optimum protection of your property
- 2-step locking
- Central locking, lockable by means of cylinder lock with 2 bending keys
- Mutual drawer lock for minimum tipping risk

Drawer concept

- Self-closing and reciprocal locking of the drawers prevents accidental opening
- 100% extension with ball bearing-mounted telescopic rails
- Drawer design for optimum use of the interior
- New drawer fronts for optimised handling
- New dirt-repellent drawer coating for easy cleaning
- 40 kg load per drawer
- Drawer size for organisation system 4/3+

High-performance chassis

- Large, heavy-duty wheels (Ø 125 mm) with precision ball bearings and double ball collar in the pivot bearing
- Easy movement even with high dynamic loads
- 2 steering rollers with double stopper
- Braked roller prevents rolling away
- Fixed swivel bearings prevents the steering rollers from swivelling, e.g. on inclined surfaces
- Guard ring prevents the ingress of dirt and threads
- Grey, trackless elastic rollers allow smooth running
- Total load capacity (static): 1000 kg
- Colour: HAZET BLUE

81714 301 Empty



81714 302 Empty

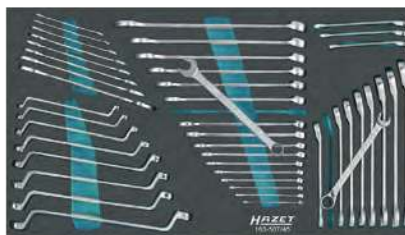


NEW

81714 303 Empty

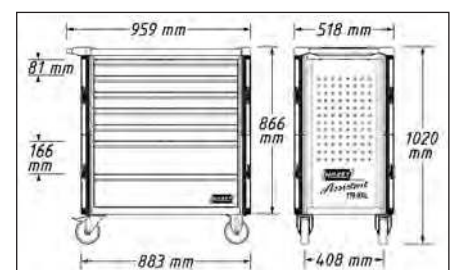


81714 304 Equipped



Factory equipment

| Type | Contents | Drawers quantity x height mm | 81714 | ... |
|---------------|----------|------------------------------|-------|-----|
| 179 NXL-6 | Empty | 3 x 77/3 x 162 | 301 | |
| 179 NXL-7 | Empty | 5 x 77/2 x 162 | 302 | |
| 179 NXL-8 | Empty | 7 x 77/1 x 162 | 303 | |
| 179 NXL-7/265 | Equipped | 5 x 77/2 x 162 | 304 | |



Workshop trolley

81724

Tool, materials and assembly trolley (empty/equipped)



Type 179 NXXL

Design

- Made in Germany

Worktops

- Significantly enlarged **stainless-steel storage and work surface**
- Fully sealed work surface protects trolley interior against spilled liquids
- Interfaces integrated into the worktop for accessories such as laptop holders and add-on modules
- **With stainless-steel work surface**
- Extra protection through high-quality plastic end caps

Body/steering handle

- Extremely robust design due to double-walled construction
- Completely welded construction of the entire body for daily rigorous use in the workshop
- Optimised, yielding edge protection on all four corners with real impact protection thanks to internal damping concept
- Ergonomically optimised steering handle for improved manoeuvrability
- Brushed stainless-steel steering handle

Locking concept

- Ergonomically arranged side lock position for better operability protects keys and lock against damage
- Highly secure locking system with central locking technology for optimum protection of your property
- 2-step locking
- Central locking, lockable by means of cylinder lock with 2 bending keys
- Mutual drawer lock for minimum tipping risk

Drawer concept

- Self-closing and reciprocal locking of the drawers prevents accidental opening
- 100% extension with ball bearing-mounted telescopic rails
- Drawer design for optimum use of the interior
- New drawer fronts for optimised handling
- New dirt-repellent drawer coating for easy cleaning
- 40 kg load per drawer
- Drawer size for organisation system 5/3+



High-performance chassis

- Large, heavy-duty wheels (Ø 125 mm) with precision ball bearings and double ball collar in the pivot bearing
- Easy movement even with high dynamic loads
- 2 steering rollers with double stopper
- Braked roller prevents rolling away
- Fixed swivel bearing prevents the steering rollers from swivelling, e.g. on inclined surfaces
- Guard ring prevents the ingress of dirt and threads
- Grey, trackless elastic rollers allow smooth running
- Total load capacity (static): 1000 kg
- Colour: HAZET BLUE

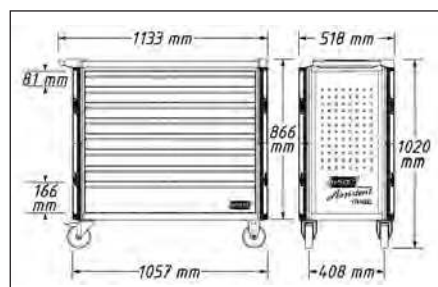
81724 302 Empty



81724 303 Empty



81724 304 Equipped



| Type | Contents | Drawers quantity x height mm | 81724 | ... |
|----------------|----------|------------------------------|-------|-----|
| 179 NXXL-7 | Empty | 5 x 77/2 x 162 | 302 | |
| 179 NXXL-8 | Empty | 7 x 77/1 x 162 | 303 | |
| 179 NXXL-7/340 | Equipped | 5 x 77/2 x 162 | 304 | |

Factory equipment



81719 203

Laptop holder, complete

- Load: 5 kg
- In accordance with Vesa 75 and 100

81719 205

Tablet holder

- Can be mounted on round tubes (up to Ø 30 mm) and worktops
- Tension spring enables fast insertion and removal in an instant
- Adjustable fixing bracket

81719 206

Adapter for tablet holder

- For fixing the tablet holder (art. no. 81719 205) onto workbench worktops
- Easy to use

81719 104

Document holder

- For working documents

81719 113

Suspended box

- Hung in the sidewall

81719 204

Can holder

- For at least 4 cans

81719 115

Waste containers

- Tiltable and easily removable bin
- Design with 2 pieces and a bin volume of approximately 30 litres
- Clamp for standard bin liners
- Net weight of 7 kg

81719 112 + 201 + 202

Perforated plate for tools

For types 179 N, 179 NXL and 179 NXXL

- Attachable
- Accommodates additional tools
- Includes assortment of 8 holders

81719 111

Door for type 179 N

- For right sidewall
- Lockable, incl. 2 keys
- Clear depth approx. 80 mm
- Usable height approx. 785 mm

81719 114

Door for types 179 NXL and 179 NXXL

- For right sidewall
- Lockable, incl. 2 keys
- Clear depth approx. 80 mm
- Usable height approx. 770 mm

Note:

For suitable hooks and hook assortments, see art. no. 82471-82483.

81719 203



81719 205



81719 104



81719 113



81719 112



81719 201

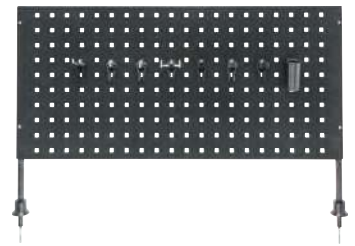
81719 206



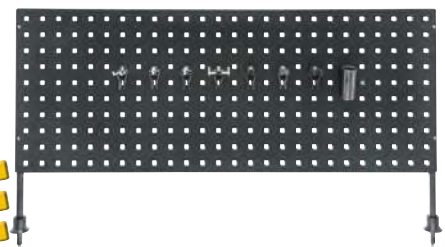
81719 204



81719 115



81719 202



| | For type 179 N Art. no. 81718 | For type 179 NXL Art. no. 81714 | For type 179 NXXL Art. no. 81724 | 81719 | ... |
|-------------------------------------|----------------------------------|------------------------------------|-------------------------------------|-------|-----|
| Laptop holder | X | X | X | 203 | NEW |
| Tablet holder | X | X | X | 205 | NEW |
| Adapter for tablet holder | X | X | X | 206 | NEW |
| Document holder | X | X | X | 104 | |
| Suspended box | X | X | X | 113 | |
| Can holder | X | X | X | 204 | NEW |
| Waste container | X | X | X | 115 | |
| Vertical perforated plate for tools | X | - | - | 112 | |
| Vertical perforated plate for tools | - | X | - | 201 | NEW |
| Vertical perforated plate for tools | - | - | X | 202 | NEW |
| Side door | X | - | - | 111 | |
| Side door | - | X | X | 114 | |

81719 111



81719 114



Info

Tool modules

See cat. group 59



Wheeled workbenches

81713

Wheeled workbench with 6 drawers



Design

- Made in Germany
- Large ball bearing-mounted wheels (Ø 125 mm), easy movement even with high dynamic loads
- Steering rollers with double stopper
- Braked roller prevents rolling away
- Fixed swivel bearing prevents the steering rollers from swivelling, e.g. on inclined surfaces
- With thread protection to protect the bearings against dirt and threads
- Grey, trackless elastic rollers allow smooth running
- Two-step locking concept:
- Central locking, lockable by means of cylinder lock with 2 keys
- Individual locking prevents accidental opening
- 100% extension with roller guide
- Side fastening area, for article group 12 in the HAZET hook range, can holders, etc.
- Storage areas in shelf unit:
Load top: 15 kg/bottom: 35 kg
- Adjustable shelf
- Optional: 177 W-21: Door for right-hand shelf unit, lockable, incl. 2 keys
- Total load capacity (static): 750 kg

- Worktop: Birch multiplex wood
- Load per drawer: 20 kg
- Colour: HAZET BLUE
- **With 6 drawers** (4x flat drawers and 2x high drawers with 2 storage areas in shelf unit)
Flat drawers: 4x 80 x 527 x 348 mm
High drawers: 2x 165 x 527 x 348 mm
Number of separating plates: 6
- Drawers are equipped with one separating plate per compartment as standard
- Worktop height: 934 mm
- Number of fixed castors: 2 (Ø 125 mm)
- Number of steering rollers: 2 (Ø 125 mm)

81713 101



| Width mm | Height mm | Depth mm | Net weight kg | 81713 | ... |
|-------------|--------------|-------------|------------------|-------|-----|
| 1040 | 934 | 520 | 85 | | 101 |

81713

Wheeled workbench with 7 drawers



Design

- Made in Germany
- Large ball bearing-mounted wheels (Ø 125 mm), easy movement even with high dynamic loads
- Steering rollers with double stopper
- Braked roller prevents rolling away
- Fixed swivel bearing prevents the steering rollers from swivelling, e.g. on inclined surfaces
- With thread protection to protect the bearings against dirt and threads
- Grey, trackless elastic rollers allow smooth running
- Two-step locking concept:
- Central locking, lockable by means of cylinder lock with 2 keys
- Individual locking prevents accidental opening
- 100% extension with roller guide
- Side fastening area, for article group 12 in the HAZET hook range, can holders, etc.
- Storage areas in shelf unit:
Load top: 15 kg/bottom: 35 kg
- Adjustable shelf
- Optional: 177 W-21: Door for right-hand shelf unit, lockable, incl. 2 keys

- Total load capacity (static): 750 kg
- Worktop: Birch multiplex wood
- Load per drawer: 20 kg
- Colour: HAZET BLUE
- **With 7 drawers** (6x flat drawers and 1x high drawer with 2 storage areas in shelf unit)
Flat drawers: 6x 80 x 527 x 348 mm
High drawers: 1x 165 x 527 x 348 mm
Number of separating plates: 7
- Drawers are equipped with one separating plate per compartment as standard
- Worktop height: 934 mm
- Number of fixed castors: 2 (Ø 125 mm)
- Number of steering rollers: 2 (Ø 125 mm)

81713 102



Note:
Suitable for OPT-I-STORE hard foam inserts
art. no. 59750-59756.

| Width mm | Height mm | Depth mm | Net weight kg | 81713 | ... |
|-------------|--------------|-------------|------------------|-------|-----|
| 1040 | 934 | 520 | 85 | | 102 |

Factory equipment



81713 301-302

Wheeled workbench type 179 NW

Design

- Made in Germany
- Replaceable birch multiplex wood worktop
- Incl. 9-way adjustable intermediate shelf and permanently mounted door
- Cable opening in rear wall allows, for example, charging of battery devices when the door is closed
- Completely welded construction of the entire body for daily rigorous use in the workshop
- Additional hole grid for tool holders, e.g. HAZET 112-230
- Optimised, yielding edge protection on all four corners with real impact protection thanks to internal damping concept
- Flexible vice assembly (front, right, left), e.g. HAZET 2175 N according to drilling template specification

Chassis

- Large, heavy-duty wheels (Ø 125 mm) with precision ball bearings and double ball collar in the pivot bearing
- Easy movement even with high dynamic loads
- 2 steering rollers with double stopper
- Braked roller prevents rolling away
- Fixed swivel bearing prevents the steering rollers from swivelling, e.g. on inclined surfaces
- Guard ring prevents the ingress of dirt and threads
- Grey, trackless elastic rollers allow smooth running

Locking concept

- Mutual drawer lock for minimum tipping risk
- Central lock (central locking and cylinder lock) simultaneously locks door and drawers
- Only one key for simultaneous locking of door and drawers (scope of delivery: 2 keys)
- 180° rotation, prevents the key from breaking off
- 100% extension with ball bearing-mounted telescopic rails
- Self-closing
- 1 heavy-duty drawer, load capacity 40 kg, 161 mm high
- 6 drawers, load capacity 25 kg, 76 mm high
- 2 storage areas in the shelf unit, top: 15 kg/ bottom: 35 kg
- Total load capacity (static): 750 kg
- Colour: HAZET BLUE

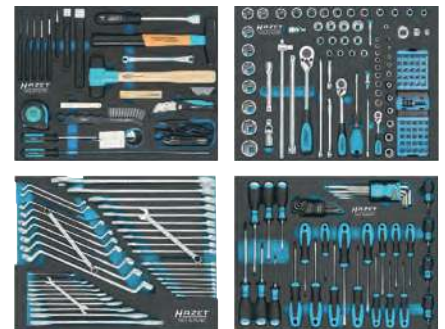
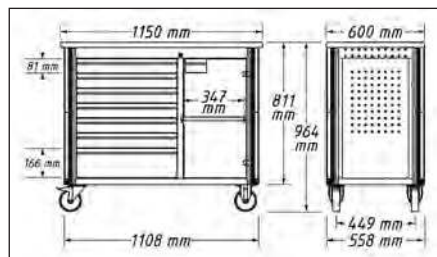


Cable opening on rear wall

81713 301 Empty



81713 302 Equipped



81713 401

Perforated plate for tools

- Attachable
- Accommodates additional tools
- Includes assortment of 8 holders

81713 402

Shelf drawer

- Load: 25 kg
- Self-closing
- W x D x H 318 x 398 x 77 mm

81713 403

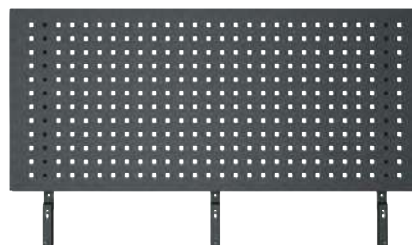
Laptop holder, complete

- Load: 5 kg
- In accordance with Vesa 75 and 100

81713 401

81713 402

81713 403



| | Type | Contents | Drawers quantity x height mm | Drawer internal dimensions width x depth mm | 81713 | ... |
|-------------------------------------|--------------|----------|------------------------------|---|-------|-----|
| Wheeled workbench | 179 NW-7 | Empty | 6 x 76/1 x 161 | 522 x 398 | | 301 |
| Wheeled workbench | 179 NW-7/230 | Equipped | 6 x 76/1 x 161 | 522 x 398 | | 302 |
| Vertical perforated plate for tools | 179 NW-26 | 8 pieces | - | - | | 401 |
| Shelf drawer | 179 NM-22 | - | - | - | | 402 |
| Laptop holder | 179 W-42 | - | - | - | | 403 |

81722

Tool trolley with 4 drawers



type 1580

Design

- Fully closable thanks to metal blinds on both sides
- Working platform with ABS plastic cover
- Steering handle for manoeuvrability and easy control
- Sidewalls with Euro standard perforation 10 x 38 mm for attaching hooks and tools
- Heel protection and all-round crash protection for personal safety and environment
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE blue

Drawers:

- Central locking with cylinder lock
- 4 wide drawers (W 480 x D 325 x H 45 mm), all drawers extendible on both sides
- 1 large storage compartment at the bottom
- Ball bearing guide rails with middle and end stops
- Can be individually fitted with longitudinal and cross-partitions (also deliverable separately)
- Load capacity per drawer 20 kg
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE silver

GEDORE chassis

- 2 roller-mounted GEDORE high-performance wheels (fixed castors Ø 140 mm)
- 2 ball bearing-mounted GEDORE smooth-running wheels (steering rollers Ø 100 mm), including one with total locking device
- Even with maximum loads, GEDORE trapezoidal axle construction ensures: smooth running, manoeuvrability and good tracking

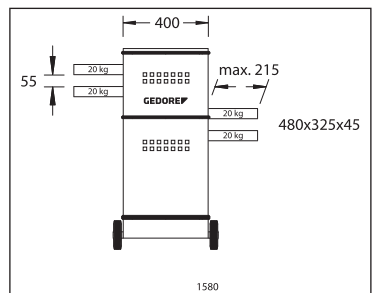
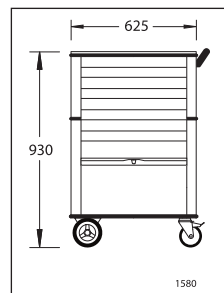
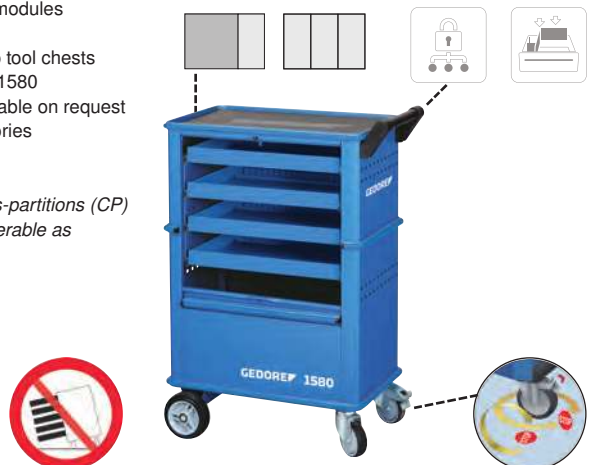
Options:

- Optimally fitted with GEDORE tool modules (1500 ES/1500 CT)
- Can be extended with GEDORE top tool chests 1430, 1431, additional drawer KSF 1580
- Special colours and designs deliverable on request
- Delivered without tools and accessories

Note:

Longitudinal partitions (LP) and cross-partitions (CP) made of zinc-plated sheet steel deliverable as accessories.

81722



| H x W x D mm | Load capacity kg | LP | CP | Weight approx. kg | 81722 | ... |
|-----------------|------------------|-----|-----|-------------------|-------|-----|
| 930 x 625 x 400 | 300 | 8 x | 2 x | 40.0 | | 101 |

81733

Tool trolley with 9 drawers



type 2004

Design

- ABS plastic shelf board with 3 storage compartments for small parts, 2 can storage points, 8 screwdriver storage points
- Storage space with perforated metal plate lining (Euro standard perforation 10 x 38 mm) and two removable drawers for small parts and door on the handle side
- Steering handle for manoeuvrability and easy control
- Front end with Euro standard perforation 10 x 38 mm for attaching hooks and tools
- Heel protection and edge crash protection for personal safety and environment
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE blue

Drawers:

- Central locking with cylinder lock
- Wide, removable drawers (W 480 x D 400 mm) with full extension
- Safety lock on each drawer and compartment, one-hand operation
- Ball-bearing guide rails
- Can be individually fitted with longitudinal and cross-partitions (also deliverable separately)
- Load capacity per drawer 40 kg, lower heavy-duty drawer 60 kg
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE silver

GEDORE high-performance chassis:

- 2 roller-mounted GEDORE high-performance wheels (fixed castors Ø 200 mm)

- 2 ball bearing-mounted GEDORE smooth-running wheels (steering rollers Ø 125 mm), both with total locking device
- Even with maximum loads, GEDORE axle construction ensures: smooth running, manoeuvrability and good tracking

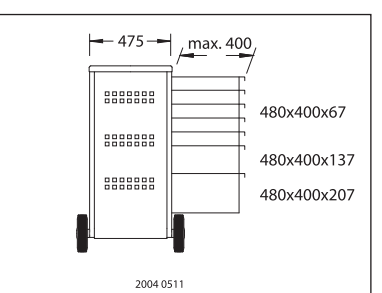
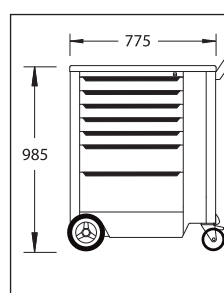
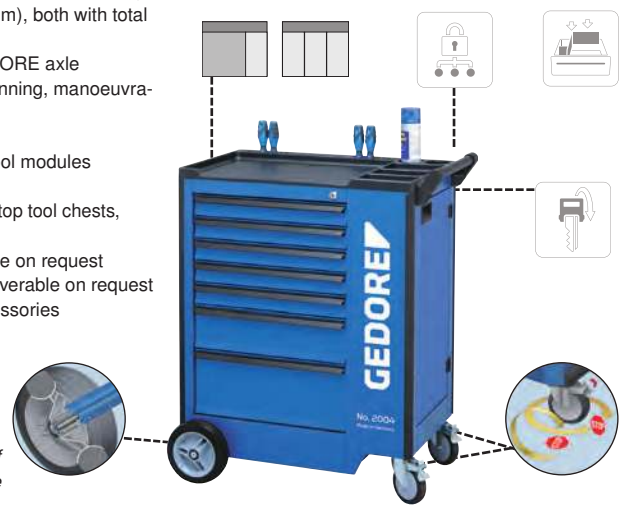
Options:

- Optimally fitted with GEDORE tool modules (1500 ES/1500 CT)
- Can be extended with GEDORE top tool chests, rear panels and tool holders
- Other drawer versions deliverable on request
- Special colours and designs deliverable on request
- Delivered without tools and accessories

Note:

Longitudinal partitions (LP) and cross-partitions (CP) made of zinc-plated sheet steel deliverable as accessories.

81733



| H x W x D mm | Load capacity kg | LP | CP | Weight approx. kg | 81733 | ... |
|-----------------|------------------|------|-----|-------------------|-------|-----|
| 985 x 775 x 475 | 500 | 15 x | 3 x | 91.0 | | 101 |

Factory equipment



81735

Wheeled workbench with 7 drawers

GEDORE
WERKZEUGE FÜR'S LEBEN

type 1504

Design

- 30-mm thick beech multiplex laminated wood panel, surface additionally protected by linseed oil varnish
- Large storage space with shelf and door
- Heel protection for personal safety
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE blue

Drawers:

- Central locking with cylinder lock
- Wide, removable drawers (W 480 x D 400 mm) with full extension
- Safety lock on each drawer, one-hand operation
- Ball-bearing guide rails
- Can be individually fitted with longitudinal and cross-partitions (also deliverable separately)
- Load capacity per drawer 40 kg, lower heavy-duty drawer 60 kg
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE silver

GEDORE high-performance chassis:

- 2 roller-mounted GEDORE high-performance wheels (fixed castors Ø 200 mm)
- 2 ball bearing-mounted GEDORE smooth-running wheels (steering rollers Ø 125 mm), both with total locking device
- Even with maximum loads, GEDORE trapezoidal axle construction ensures: smooth running, manoeuvrability and good tracking

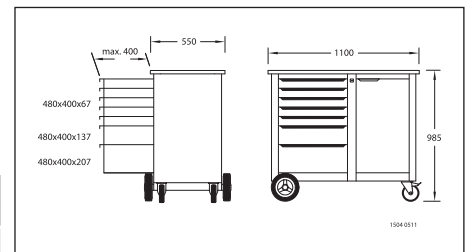
Options:

- Optimally fitted with GEDORE tool modules (1500 ES/1500 CT)
- Can be extended with rear panel R 1504 L or rear panel board RT 1504 L
- Other drawer versions deliverable on request
- Special colours and designs deliverable on request
- Delivered without tools and accessories

Note:

Longitudinal partitions (LP) and cross-partitions (CP) made of zinc-plated sheet steel deliverable as accessories.

81735



| H x W x D mm | Load capacity kg | LP | CP | Weight approx. kg | 81735 | ... |
|------------------|------------------|------|-----|-------------------|-------|-----|
| 985 x 1100 x 550 | 700 | 10 x | 2 x | 103.0 | | 201 |

81737

Wheeled workbench with 6 drawers

GEDORE
WERKZEUGE FÜR'S LEBEN

type 1502

Design

- 25-mm thick beech multiplex laminated wood panel, surface additionally protected by linseed oil varnish
- Large, freely accessible shelves for bulky parts
- Heel protection for personal safety
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE blue

Drawers:

- Central locking with cylinder lock
- 6 wide, removable drawers (W 480 x D 400 mm) with full extension
- Safety lock on each drawer, one-hand operation
- Ball-bearing guide rails
- Can be individually fitted with longitudinal and cross-partitions (also deliverable separately)
- Load capacity per drawer 40 kg, lower heavy-duty drawer 60 kg
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE silver

GEDORE high-performance chassis:

- 2 roller-mounted GEDORE high-performance wheels (fixed castors Ø 200 mm)
- 2 ball bearing-mounted GEDORE smooth-running wheels (steering rollers Ø 125 mm), both with total locking device
- Even with maximum loads, GEDORE trapezoidal axle construction ensures: smooth running, manoeuvrability and good tracking

Options:

- Optimally fitted with GEDORE tool modules (1500 ES/1500 CT)
- Special colours and designs deliverable on request
- Delivered without tools and accessories

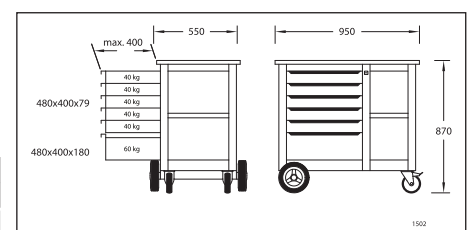
Accessories:

2 distance modules no. 1500 ED-70K and longitudinal partitions (LP) and cross-partitions (CP) made of zinc-plated sheet steel deliverable as accessories.

Note:

Longitudinal partitions (LP) and cross-partitions (CP) made of zinc-plated sheet steel deliverable as accessories.

81737



| H x W x D mm | Load capacity kg | LP | CP | Weight approx. kg | 81737 | ... |
|-----------------|------------------|------|-----|-------------------|-------|-----|
| 875 x 950 x 550 | 500 | 10 x | 2 x | 78.0 | | 101 |

Factory equipment

81739

Wheeled workbench with 5 drawers



type 1505

Design

- 40-mm thick beech multiplex laminated wood panel, surface additionally protected by linseed oil varnish
- Large storage space with shelf and door
- Easy, safe movement thanks to pulling handle
- Heel protection for personal safety
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE blue

Drawers:

- Central locking with cylinder lock
- 5 wide, removable drawers (W 480 x D 550 mm) with partial extension (505 mm)
- Safety lock on each drawer, one-hand operation
- Ball-bearing guide rails
- Can be individually fitted with longitudinal and cross-partitions (also deliverable separately)
- Load capacity per drawer 40 kg
- Sheet steel, corrosion-resistant and scratch-resistant, powder-coated, GEDORE silver

GEDORE Jumbo heavy-duty chassis:

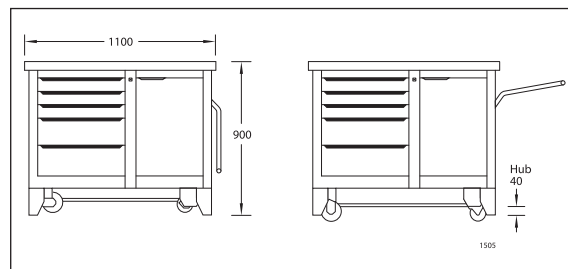
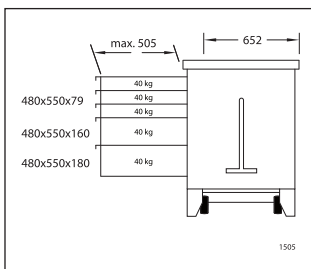
- 4 roller bearing-mounted GEDORE rollers with independent wheel suspension
- Absolutely stable standing when lowered
- Mobile due to hydraulically damped lifting mechanism, triggered by lifting or lowering the pull handle
- High ground clearance

Options:

- Optimally fitted with GEDORE tool modules (1500 ES/1500 CT)
- Can be extended with rear panel R 1504 L
- Special colours and designs deliverable on request
- Delivered without tools and accessories

Note:

Longitudinal partitions (LP) and cross-partitions (CP) made of zinc-plated sheet steel deliverable as accessories.



| H x W x D mm | Load capacity kg | LP | CP | Weight approx. kg | 81739 | ... |
|------------------|------------------|-----|-----|-------------------|-------|-----|
| 900 x 1100 x 652 | 500 | 9 x | 9 x | 138.0 | | 101 |

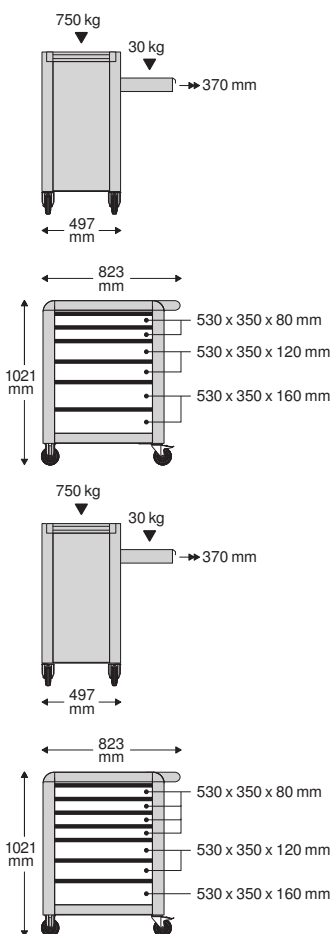
81791

Workshop trolley



Design

- Easily removable drawers with full extension and ball cage guide
- **Three-level safety concept:**
- Central locking by means of side cylinder lock with bending key
- Individual locks prevent accidental opening while in motion
- Tip protection prevents multiple drawers from opening at the same time
- Stainless steel handle with reinforced body connection
- All-round crash protection with shock absorption
- Hard-wearing, oil-resistant and Skydrol-resistant ABS plastic storage tray with compartments for small parts
- Oil-resistant and acid-resistant wheels (Ø 125 mm) with thread guards to protect the bearings against dirt and threads, with 2 locking brakes
- Paper roll holder
- Two-colour drawers (silver with black handle strip)
- Body colour: green
- Double-sided hole grid for hooks, e.g. for larger tools
- Can be equipped with STAHLWILLE standard and TCS inserts
- **Total load capacity (static) 750 kg**
- Load per drawer 30 kg



81791 201



81791 202

81791 201

Design

- **6 drawers:**
- 2x 80 x 530 x 350 mm
- 2x 120 x 530 x 350 mm
- 2x 160 x 530 x 350 mm

81791 202

Design

- **7 drawers:**
- 4x 80 x 530 x 350 mm
- 2x 120 x 530 x 350 mm
- 1x 160 x 530 x 350 mm

| Drawers quantity | Width mm | Height mm | Depth mm | Weight kg | 81791 | ... |
|------------------|----------|-----------|----------|-----------|-------|-----|
| 6 | 823 | 1021 | 497 | 65.5 | | 201 |
| 7 | 823 | 1021 | 497 | 69.5 | | 202 |





Design

- **Worktop:** Aluminium (2 mm), grooved, 15 mm thick wooden panel, protective caps made of impact-resistant polypropylene
- **2 retractable edges:** Under a heavy load, the edges lower into the worktop
- **2 fixed edges** front and rear
- **Worktop with integrated handle:** The worktop can accommodate 16 screwdrivers, optional accessories and, for example, a vice
- **Handles:** Corrosion-resistant, anodised aluminium, serve as a label holder
- **Drawers:** High-pressure die-cast aluminium hook, reinforcing ribs and shot-peened for a long service life (thickness 8 mm), 100% extension
- **Soft buffer:** Enhanced protection made of shock-absorbing thermoplastic elastomer on the 4 edges and drawers to protect the aluminium hook
- **Lock:** The lock is embedded in a special holder to prevent the key from breaking, central locking, lock with folding key
- **Wheels:** Less than 7 kg thrust when pushing, resistant to common workshop chemicals, high load-bearing capacity, Ø 125 mm, 2 fixed and 2 swivelling, including 1 with locking brake
- **Epoxy powder coating, black**
- **Static load capacity 900 kg**

81765 501

Type JET.5GM3

Design

- **5 drawers = 12 modules**, divided into 60 and 130 mm drawers
- 3 modules per drawer
- 2 drawers, height 60 mm = 6 modules
- 2 drawers, height 130 mm = 6 modules
- 1 drawer, height 270 mm (can also accommodate modules)
- Supplied with 4 partitions for 60 mm drawers and 4 partitions for 130 mm drawers

81765 502

Type JET.6GM3

Design

- **6 drawers = 15 modules**, divided into 60 and 130 mm drawers
- 3 modules per drawer
- 4 drawers, height 60 mm = 12 modules
- 1 drawer, height 130 mm = 3 modules
- 1 drawer, height 270 mm (can also accommodate modules)
- Supplied with 6 partitions for 60 mm drawers and 2 partitions for 130 mm drawers

81765 503

Type JET.7GM3

Design

- **7 drawers = 18 modules**, divided into 60 and 130 mm drawers
- 3 modules per drawer

- 5 drawers, height 60 mm = 15 modules
- 1 drawer, height 130 mm = 3 modules
- 1 drawer, height 200 mm (can also accommodate modules)
- Supplied with 6 partitions for 60 mm drawers and 2 partitions for 130 mm drawers

81765 504

Type JET.8GM3

Design

- **8 drawers = 24 modules**, divided into 60 and 130 mm drawers
- 3 modules per drawer
- 6 drawers, height 60 mm = 18 modules
- 2 drawers, height 130 mm = 6 modules
- Supplied with 10 partitions for 60 mm drawers

81765 505

Type JET.9GM3

Design

- **9 drawers = 27 modules**, divided into 60 and 130 mm drawers
- 3 modules per drawer
- 8 drawers, height 60 mm = 24 modules
- 1 drawer, height 130 mm = 3 modules
- Supplied with 10 partitions for 60 mm drawers

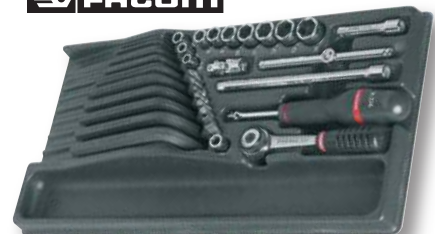
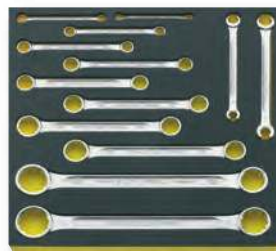
| Type | JET.5GM3 | JET.6GM3 | JET.7GM3 | JET.8GM3 | JET.9GM3 |
|-----------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Art. no. | 81765 501 | 81765 502 | 81765 503 | 81765 504 | 81765 505 |
| Payload of drawers | | | | | |
| Drawer height 60 mm: | 2 x 20 kg | 4 x 20 kg | 5 x 20 kg | 6 x 20 kg | 8 x 20 kg |
| Drawer height 130 mm: | 2 x 25 kg | 1 x 25 kg | 1 x 25 kg | 2 x 25 kg | 1 x 25 kg |
| Drawer height 200 mm: | - | - | 1 x 30 kg | - | - |
| Drawer height 270 mm: | 1 x 35 kg | 1 x 35 kg | - | - | - |
| Total payload of drawers: | 125 kg | 140 kg | 155 kg | 170 kg | 185 kg |
| Capacity of drawers | | | | | |
| Drawer height 60 mm: | 2 x 15 litres | 4 x 15 litres | 5 x 15 litres | 6 x 15 litres | 8 x 15 litres |
| Drawer height 130 mm: | 2 x 30 litres | 1 x 30 litres | 1 x 30 litres | 2 x 30 litres | 1 x 30 litres |
| Drawer height 200 mm: | - | - | 1 x 50 litres | - | - |
| Drawer height 270 mm: | 1 x 65 litres | 1 x 65 litres | - | - | - |
| Total capacity of drawers: | 155 litres | 155 litres | 155 litres | 150 litres | 150 litres |

| Drawers quantity | Overall dimensions L x W x H mm | Useful dimensions of drawers L x W x H mm | Weight approx. kg | 81765 | ... |
|------------------|---------------------------------|---|-------------------|-------|-----|
| 5 | 774 x 546 x 971 | 569 x 421 x 60/130/270 | 73.5 | 501 | |
| 6 | 774 x 546 x 971 | 569 x 421 x 60/130/270 | 75.5 | 502 | |
| 7 | 774 x 546 x 971 | 569 x 421 x 60/130/270 | 77.5 | 503 | |
| 8 | 774 x 546 x 971 | 569 x 421 x 60/130 | 79.5 | 504 | |
| 9 | 774 x 546 x 971 | 569 x 421 x 60/130 | 81.5 | 505 | |



Info

Tool modules, see cat. group 59



69846

Magnetic spray can storage



Design

- 6 strong magnets
- Retention force approx. 1.8 kg
- 10 holes Ø 19 mm in the base

Applications

For e.g. 3 spray cans of Ø 73 mm.



69846

| | | |
|---------------|-------|-----|
| Dimensions | 69846 | ... |
| mm | | |
| 210 x 75 x 70 | | 101 |

81729

Magnetic paper roll holder and universal tray set



81729 101

Magnetic paper roll holder

Design

- Paper roll holder with powerful magnets
- Magnetic retention force approx. 2 kg
- Roll holder Ø 33 mm
- Outer roll Ø up to 140 mm

Applications

For standard paper rolls.



81729 101



81729 102

Magnetic universal tray set

Design

- 3 magnetic trays with powerful magnet
- Individually attachable
- Adheres to magnetic surfaces
- One tray in each of the following sizes:
 - 150 x 120 mm, max. load of up to 0.60 kg
 - 210 x 120 mm, max. load of up to 0.77 kg
 - 310 x 120 mm, max. load of up to 1.17 kg

Applications

Perfect storage compartment for tools, spray cans and other aids.

Adhere perfectly to workshop trolleys



81729 102



| | | |
|-----------------------------|-------|-----|
| | 81729 | ... |
| Magnetic paper roll holder | | 101 |
| Magnetic universal tray set | | 102 |

81742

Mobile drawer cabinets series 50



81742

Design

- Work and assembly trolley
- 5 ball bearing-mounted drawers
- **Drawer 100% full extension**
- Drawers with a panel height of 50 mm and load capacity of 70 kg
- Drawers with a panel height from 75 mm and load capacity of 100 kg
- Aluminium handle strips with labelling strips
- Central locking with individual drawer pull-out lock
- Drawers are doubly secure due to individual locking
- Plastic push handle
- 2 steering rollers with locking device
- 2 fixed castors, Ø 125 mm

Advantage:

- The mobile workplace for use anywhere

Note:

The colour combination RAL7035/7016 can be ordered via the HHW online shop.
Other colours deliverable on request.
For ribbed rubber support, see art. no. 84376 101.
For fitting assortments, see art. no. 84310 103-105.



| H x W x D mm | Drawer installation dimensions mm | Drawer usable dimensions mm | RAL paint of housing/drawers | 81742 | ... |
|-----------------|---|-----------------------------------|---------------------------------|-------|-----|
| 975 x 555 x 736 | 700 | 450 x 600 | 7035/5012 | | 101 |
| 975 x 555 x 736 | 700 | 450 x 600 | 7035/5010 | | 201 |

81746

Mobile drawer cabinets



81746 501

81746 501+401

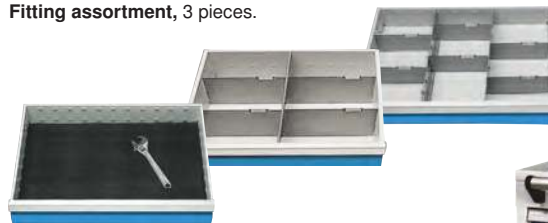
Design

- 4 drawers 3x100 and 1x200 mm front height
- **Drawer 100% full extension**
- Load capacity per drawer 50 kg
- Individual locking of drawers
- Handle
- Anti-roll-off edging
- Ribbed rubber support
- 2 steering rollers with locking device
- 2 fixed castors

81746 201

Fitting assortment, 3 pieces.

81746 201



Note:

The colour combination RAL7035/7016 can be ordered via the HHW online shop.
Other colours deliverable on request.

Fits under every workbench

| | H x W x D mm | Drawer usable dimensions mm | RAL paint of housing/drawers | 81746 | ... |
|------------|-----------------|-----------------------------------|---------------------------------|-------|-----|
| Cabinet | 750 x 530 x 500 | 450 x 400 | 7035/5012 | | 501 |
| Cabinet | 750 x 530 x 500 | 450 x 400 | 7035/5010 | | 401 |
| Assortment | - | - | - | | 201 |

81784

Workshop trolley



81784

Design

- Beech multiplex worktop 25 mm
- Left: 4 drawers, 150 mm high
- **Drawer 100% full extension**
- Load capacity per drawer 100 kg
- Individual locks
- Right: 1 hinged door, 1 shelf
- Cylinder lock with two keys
- Sliding handle
- 4 steering rollers Ø 125 mm, 2 with locking devices
- Useful height of housing 600 mm
- Total load capacity of 500 kg

Note:

The colour combination RAL7035/7016 can be ordered via the HHW online shop.
Other colours deliverable on request.
For drawer fitting assortments, see art. no. 84310 104.



| H x W x D mm | Drawer usable dimensions mm | RAL paint of housing/drawers | 81784 | ... |
|------------------|--------------------------------|---------------------------------|-------|-----|
| 935 x 1250 x 750 | 450 x 600 | 7035/5012 | | 101 |
| 935 x 1250 x 750 | 450 x 600 | 7035/5010 | | 201 |



81750 - 81760

Workshop/table trolleys



Design

- Steel tube welded construction 30 x 30 x 2 mm
- 2 steering rollers and 2 fixed castors
- Both steering rollers with wheel blocks
- Hubs with roller bearings
- Solid rubber tyres 200 x 50 mm
- Beech multiplex worktop 1200 x 600 x 25 mm
- Surface ground
- Load of approx. 500 kg

Note:

The colour combination RAL7035/7016 can be ordered via the HHW online shop. Other colours deliverable on request. For fitting assortments, see art. no. 81780 and 81782.

81750

Design

- **Left:** 1 lockable door
- **Right:** 2 wooden shelves

81755

Design

- **Left:** 1 centrally lockable drawer cabinet with 4 roller-mounted drawers
- Front height per drawer 100 mm
- Drawer useful dimensions 449 x 524 mm
- Load capacity per drawer 35 kg
- **Right:** 2 wooden shelves

81760

Design

- **Left:** 1 centrally lockable drawer cabinet with 4 roller-mounted drawers
- Front height per drawer 100 mm
- Drawer useful dimensions 449 x 524 mm
- Load capacity per drawer 35 kg
- **Right:** 1 lockable door



81750



81755



81760

| H x W x D mm | RAL paint of housing/drawers | 81750 | ... | 81755 | ... | 81760 | ... |
|------------------|------------------------------|-------|-----|-------|-----|-------|-----|
| 820 x 1200 x 600 | 7035/5012 | 502 | | 502 | | 502 | |
| 820 x 1200 x 600 | 7035/5010 | 402 | | 402 | | 402 | |

81780

Drawer fitting assortments



Design

Slotted walls and separating plates made of zinc-plated sheet steel, edges rounded.

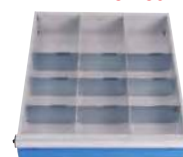
Applications

For workshop/table trolleys art. no. 81755 - 81760.

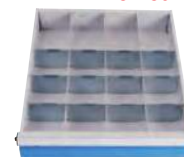
81780 201



81780 202



81780 203



| Number of compartments | Number of central compartment rails | H x L mm | Number of dividers | H x L mm | 81780 | ... |
|------------------------|-------------------------------------|----------|--------------------|----------|-------|-----|
| 8 | 1 | 80 x 522 | 6 | 80 x 222 | | 201 |
| 12 | 2 | 80 x 522 | 9 | 80 x 147 | | 202 |
| 16 | 3 | 80 x 522 | 12 | 80 x 110 | | 203 |

81782

Plastic drawer trays



Applications

For workshop/table trolleys art. no. 81755 - 81760.

81782 201



81782 202



81782 203



| Number of inserts | L x W x H mm 150 x 150 x 65 | L x W x H mm 150 x 75 x 65 | L x W x H mm 75 x 75 x 65 | 81782 | ... |
|-------------------|-----------------------------|----------------------------|---------------------------|-------|-----|
| 15 | 9 pieces | - | 6 pieces | | 201 |
| 18 | 6 pieces | 6 pieces | 6 pieces | | 202 |
| 24 | - | 24 pieces | - | | 203 |

