

Mobile Equipment Carriers

Knürr MetraMobil®

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Knürr MetraMobil®
Strong points

• **Variability**

- A completely individual cart can be configured from a basic frame in 2 heights, 3 colors and 5 module components.
- Ideal height adjustment with variable height setting of the shelves

• **Stability**

- High load rating:
up to 600 N per worktop
up to 2200 N for full trolley
- Distributed load drawer extension up to 100 N
- High stability with advanced sheet steel construction

• **Functionality**

- Suitable for the most varied areas of application: PC or printer station, IT-cart, logistics or laboratory

• **Cable management**

- Safe cable routing with two cable ducts integrated in the extrusion
- Clear and orderly cable management with integration of accessory parts, e.g. a socket strip, which can be mounted on the extrusion.

• **Well-thought out solutions**

- Vision and contact protection provided by the easy "on-off" rear panel, no tools needed
- Orderly arrangement of small material with drawer module with removeable small parts tray
- Smooth running 3/4 pull-out "Quattro" guide

• **ESD versions**

- Safety and protection in demanding ESD environments provided by ESD castors and ESD powder coating.



MET 20000



MET00034



MET00003



MET00037

Knürr MetraMobil® Basic Configurations

- Replace „x“ with the number of your color choice.
- **Final digit of order number .1:**
 - Worktops, RAL 7035, light grey
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- **Final digit of order number .2:**
 - Worktops, NCS 3060 R80B, blue
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- **Final digit of order number .9:**
 - Worktops, RAL 7016, anthracite grey
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- **ESD versions:**

Note: ESD only in color variant .1 (light grey)

Final digit of order number .1:

 - Worktops, RAL 7035, antistatic light grey
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 7021, dark grey, antistatic
- **Design your individual trolley as follows:**
 1. Select height of the basic trolley
 2. Select ESD or standard model
 3. Pick out additional modules
- The basic model can be easily expanded with system components (bear ESD in mind!)
- Worktops: set at any height
- **Dimensions**
 - Height, 900 mm or 1120 mm
 - Full width, 550 mm
 - Useful width, 500 mm
 - Depth, 580 mm
 - Useful depth, 440 mm
 - Castor Ø 125 mm
- **Load rating**

Basic rack:

 - 2200 N

Per castor:

 - 750 N

Surface load per worktop:

 - 600 N
- **Material/Finish**

Basic rack consists of:

 - Extrusions: extruded aluminium, powder-coated
 - Worktops: sheet steel, powder-coat textured

Handle:

 - aluminium tube, powder-coat textured
- **Supply schedule, Basic Configuration**
 - a. Height 900 mm**
 - 1 Basic rack
 - 1 Worktop with handle
 - 1 Worktop
 - b. Height 1120 mm**
 - 1 Basic rack
 - 1 Worktop with handle
 - 2 Worktops
- **Supply schedule Metramobil Light**
 - 1 Basic rack
 - 1 Worktop with handle
- **How supplied**
 - Modules for self installation



Metramobil Basic height 1120 mm

MET00018



Metramobil Basic height 900 mm

MET00014



Metramobil light

MET20008

W	H	D	w	d	Model	ESD	Order no.	UP
550	900	580	500	440			00.709.000.x	1 unit
550	900	580	500	440		•	00.709.100.1	1 unit
550	900	580	500	440	Metramobil light		00.709.200.x	1 unit
								1 unit
550	1120	580	500	440			00.711.000.x	1 unit
550	1120	580	500	440		•	00.711.100.1	1 unit
550	1120	580	500	440	Metramobil light		00.711.200.x	1 unit

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length
HU = Standard height unit, 1 HU = 44,45 mm
19" = 482,6 mm,
(ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion: 1 inch = 25,4 mm
Replace „x“ with the number of your color choice

Knürr MetraMobil® 900

- Replace „x“ with the number of your color choice.
- **Final digit of order number .1:**
 - Worktops, RAL 7035, light grey
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- **Final digit of order number .2:**
 - Worktops, NCS 3060 R80B, blue
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- **Final digit of order number .9:**
 - Worktops, RAL 7016, anthracite grey
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- Worktops: set at any height
- Castor: Ø 125 mm
- **Load rating**
 - **Basic rack:**
 - 2200 N
 - **Per castor:**
 - 750 N
 - **Surface load per worktop:**
 - 600 N
- **Material/Finish**
 - **Basic rack consists of:**
 - Extrusions: extruded aluminium, powder-coated
 - Worktops: sheet steel, powder-coat textured
 - **Handle:**
 - aluminium tube, powder-coat textured
- **Supply schedule**
 - 1 Basic rack
 - 1 Worktop with handle
 - 1 Worktop
 - 1 Keyboard extension with mouse table
- **How supplied**
 - Modules for self installation



MET00058

W	H	D	w	d	Order no.	UP
550	900	580	500	440	00.709.002.x	1 unit

Knürr MetraMobil® 1120

- Replace „x“ with the number of your color choice.
- **Final digit of order number .1:**
 - Worktops, RAL 7035, light grey
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- **Final digit of order number .2:**
 - Worktops, NCS 3060 R80B, blue
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- **Final digit of order number .9:**
 - Worktops, RAL 7016, anthracite grey
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- Worktops: set at any height
- Castor: Ø 125 mm
- **Load rating**
 - **Basic rack:**
 - 2200 N
 - **Per castor:**
 - 750 N
 - **Surface load per worktop:**
 - 600 N
- **Material/Finish**
 - **Basic rack consists of:**
 - Extrusions: extruded aluminium, powder-coated
 - Worktops: sheet steel, powder-coat textured
 - **Handle:**
 - aluminium tube, powder-coat textured
- **Supply schedule**
 - 1 Basic rack
 - 1 Worktop with handle
 - 2 Worktops
 - 1 Keyboard extension with mouse table
- **How supplied**
 - Modules for self installation



MET00060

W	H	D	w	d	Order no.	UP
550	1120	580	500	440	00.711.002.x	1 unit

Knürr MetraMobil® 1120 with drawer module

- Replace „x“ with the number of your color choice.
- **Final digit of order number .1:**
 - Worktops, RAL 7035, light grey
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- **Final digit of order number .2:**
 - Worktops, NCS 3060 R80B, blue
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- **Final digit of order number .9:**
 - Worktops, RAL 7016, anthracite grey
 - Extrusions, RAL 9006, white aluminium
 - Handle, RAL 9011, graphite black
- Worktops: set at any height
- Castor: Ø 125 mm
- **Load rating**
 - **Basic rack:**
 - 2200 N
 - **Per castor:**
 - 750 N
 - **Surface load per worktop:**
 - 600 N
- **Material/Finish**
 - **Basic rack consists of:**
 - Extrusions: extruded aluminium, powder-coated
 - Worktops: sheet steel, powder-coat textured
 - **Handle:**
 - aluminium tube, powder-coat textured
- **Supply schedule**
 - 1 Basic rack
 - 1 Worktop with handle
 - 2 Worktops
 - 1 Drawer module
- **How supplied**
 - Modules for self installation



MET00017

W	H	D	w	d	Order no.	UP
550	1120	580	500	440	00.711.004.x	1 unit

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length
HU = Standard height unit, 1 HU = 44,45 mm
19" = 482,6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight

Conversion: 1 inch = 25,4 mm
Replace „x“ with the number of your color choice

Knürr MetraMobil® Worktop

- Replace „x“ with the number of your color choice.
- **Standard versions:**
 - Final digit of order number .1:**
 - RAL 7035 light grey
 - Final digit of order number .2:**
 - NCS 3060 R80B, blue
 - Final digit of order number .9:**
 - RAL 7016 anthracite grey
- **ESD version:**
 - Note: ESD only in color variant .1 (light grey)**
 - Final digit of order number .1:**
 - RAL 7035 anti-static, light grey
- For storage and work purposes
- Variable setting between the vertical extrusions

ESD model in accordance with EN 100015

- **Supply schedule**
 - 1 Worktop
 - Mounting material
- **How supplied**
 - Flat-packed kit



MET00014

W	H	D	Model	ESD	Order no.	UP
500	25	440			00.701.020.x	1 unit
500	25	440		•	00.701.120.1	1 unit
500	25	440	with handle		00.701.021.x	1 unit
500	25	440	with handle	•	00.701.121.1	1 unit

Knürr MetraMobil® Anti-Slide Mat Set

- Note:**
Anti-slide mats are not possible at the same time with keyboard extension!
- Consists of 4 anti-slide mats
 - For slide-proof storage of parts to be transported
 - As scratch protection for the worktop
 - **Material**
 - Industrial rubber, self-adhesive
 - **Color**
 - Black
 - **Supply schedule**
 - 4 Anti-slide mats
 - **How supplied**
 - Flat-packed kit
 - **Antistatic version**
 - Consisting of four anti-slip mats, antistatic, self-adhesive
 - **Material**
 - Industrial rubber, antistatic
 - **Color**
 - Black



MET00040

W	H	D	Antistatic	Order no.	UP
475		430		00.701.070.9	1 unit
475		430	•	00.701.170.9	1 unit

Knürr MetraMobil® Keyboard Extension

- Replace „x“ with the number of your color choice.
- **Standard versions:**
 - Final digit of order number .1:**
 - RAL 7035 light grey
 - Final digit of order number .2:**
 - NCS 3060 R80B, blue
 - Final digit of order number .9:**
 - RAL 7016 anthracite grey
- **ESD version:**
 - Note: ESD only in color variant .1 (light grey)**
 - Final digit of order number .1:**
 - RAL 7035 anti-static, light grey
- For mounting on Knürr MetraMobil® worktop and worktop with handle
- With side mouse table, left/right
- Extension 200 mm

ESD model in accordance with EN 100015

- **Supply schedule**
 - 1 Keyboard extension
 - Mounting material
- **How supplied**
 - Flat-packed kit
- **Note**
 - With worktop with keyboard extension, an anti-slide mat is not possible!



MET00035

W	H	D	ESD	Order no.	UP
505	45	200		00.701.060.x	1 unit
505	45	200	•	00.701.160.1	1 unit

Knürr MetraMobil® Drawer Module

- Replace „x“ with the number of your color choice.
- **Standard versions:**
 - Final digit of order number .1:**
 - RAL 7035 light grey
 - Final digit of order number .2:**
 - NCS 3060 R80B, blue
 - Final digit of order number .9:**
 - RAL 7016 anthracite grey
- **ESD version:**
 - Note: ESD only in color variant .1 (light grey)**
 - Final digit of order number .1:**
 - RAL 7035 anti-static, light grey
- For holding small material
- Including divider set
- **Material/Finish**
 - Sheet steel, powder-coat textured

ESD model in accordance with EN 100015

- **Supply schedule**
 - 1 Drawer module
 - Mounting material
- **How supplied**
 - Flat-packed kit



MET00017

W	H	D	ESD	Order no.	UP
500	165	440		00.701.001.x	1 unit
505	165	440	•	00.701.101.1	1 unit

Dimensions in mm: W = Width
 H = Height
 D = Depth
 h = Installation height
 d = Useful depth
 L = Length

HU = Standard height unit, 1 HU = 44,45 mm
 19" = 482,6 mm,
 (ideal for 19" components in acc. with DIN 41494)
 UP = Unit of packaging
 kg = Weight

Conversion: 1 inch = 25,4 mm
 Replace „x“ with the number of your color choice

Knürr MetraMobil® Rear Panel

- Replace „x“ with the number of your color choice.
- **Standard versions:**
 - Final digit of order number .1:**
 - RAL 7035 light grey
 - Final digit of order number .2:**
 - NCS 3060 R80B, blue
 - Final digit of order number .9:**
 - RAL 7016 anthracite grey
- **ESD version:**
 - Note: ESD only in color variant .1 (light grey)**
 - Final digit of order number .1:**
 - RAL 7035 anti-static, light grey
- With cable entry
- ESD model in accordance with EN 100015
- **Material/Finish**
 - Sheet steel, powder-coat textured
- **Supply schedule**
 - 1 Rear panel
 - Mounting material
- **How supplied**
 - Flat-packed kit

W	H	D	ESD	Order no.	UP
380	900			00.701.010.x	1 unit
380	1120			00.701.011.x	1 unit
380	900		•	00.701.110.1	1 unit
380	1120		•	00.701.111.1	1 unit



MET00033

Knürr MetraMobil® Cable Management Set

- **Consists of:**
 - Di-Strip socket strip, 4-way, without switch
 - Strain relief
 - Two cable reel elements
- **Supply schedule**
 - 1 Cable management set
 - Mounting material
- **How supplied**
 - Flat-packed kit

Order no.	UP
00.701.050.1	1 unit



MET00037

Knürr MetraMobil® Castor Set

- Load rating, 750 N per castor, Ø 125 mm
- **Color**
 - RAL 9011, graphite black
- **Supply schedule**
 - 4 smooth-running castors,
 - 2 with brake

ESD	Order no.	UP
	00.701.965.9	1 unit
•	00.128.975.9	1 unit



MET00021



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World of control rooms

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