Knürr Mobile Equipment Carriers Universal Cart Systems

Universal Cart Systems Ergonomic, Modular, Future-Proof









Knürr Mobile Equipment Carriers

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Mobility In Practice

Modular & Industrial Solutions

Whether it be the workshop area, electronics lab, in health care applications or in office environment, our extensive standard range provides diverse solutions for the safe and secure mobility of valuable equipment. Our modular designs enable versatile cart configurations, immediately or at any time later on.

For demanding ESD environments Knürr provides various cart systems – ranging from robust transport trolleys through to the fully equipped measurements and diagnostics cart.

Ergonomic details also simplify daily tasks in a wide range of environments.

An extensive range of accessories supplements Knürr's mobile equipment carriers as requested by the customer: Flat screen holders, ESD castors, isolating transformers and leakage detectors, cable routing elements and all kinds of accessories for the medical sector.













MOB 20026 SYN20024 MET 20000

3



BIL00071



BIL00072



BIL00107

Knürr EliMobil® Strong points

Aesthetics

- Modern and slim look with dynamic shapes
- Extrusions and die-cast rockers in modern design with narrow crosspiece
- Side panels of the shelves dynamically shaped
- Cable ducts are aesthetic and space-savingly integrated into the extrusion

Functionality

- High EMC safety with separate cable routing of mains and data cables
- Storage space in the crosspiece for socket strips and excess cables
- Space-saving with optional use of surface areas with 2 basic widths* (450 mm and 550 mm)
 *useable internal dimension between the extrusions
- Worktop can be loaded up to 300 N (overall load rating of the trolley: up to 1800 N)
- Distributed load drawer extension up to 100 N

Variability

- Numerous individual models possible
- All modules can be combined and mounted in the easiest possible way
- Individual configuration with adjustment of the installation components at 25 mm intervals
- Simple and quick adjustment without special tools

Convenience

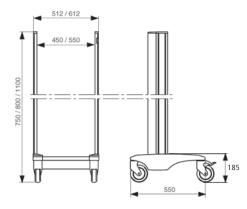
- Easy to clean with coated surfaces
- All surfaces are corrosion-free, impact and scratch-proof and acid and disinfection agentresistant
- Vibration-free and noiseless transport with special rubber smooth-running castors Ø 100 mm



BIL20011



BIL00151



BIL00237

Knürr EliMobil® System Components **Technical data**

- Modules can be installed at increments of 25 mm

Maximum static load rating

- Per basic frame: 1800 N

- Per castor: 750 N

- Surface load per worktop: 300 N

Material

Basic rack consists of:

- Extrusions: extruded aluminium
- Rockers: die-cast aluminium
- Crosspiece: sheet steel Worktops: sheet steel/plastic Storage shelf, storage tray, drawer module: sheet steel

Finish

- Metal parts: powder-coated texture
- Plastic parts: coated texture

Color combinations Final digit of order number.2:

- Basic frame: RAL 7035 light-grey
- Plastic caps RAL 5003 sapphire blue
- Castors: RAL 9011, graphite black

How supplied Fully assembled



BIL20010

Knürr EliMobil® Laptop cart

Dimensions

Height, 800 Overall width, 512 mm Useable width, 450 mm Depth, 550 mm

Supply schedule

1 Basic frame 1 Worktop with handle 1 Drawer unit Division 3 OU 1 Storage tray

Material

Extrusions: aluminium Worktops: sheet steel/plastic

Color combinations

RAL 7035 light-grey/ RAL 5003 sapphire blue

Castors

RAL 9011, graphite black

How supplied Fully assembled

W	H	D	w	d	Order no.	UP
512	800	550	450	427	00.306.447.2	1 unit

- H = Height
 D = Depth
 h = Installation height
 d = Useful depth L = Length

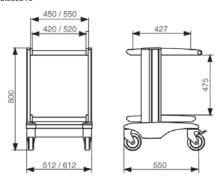
HU = Standard height unit, 1 HU = 44.45 mm 19"= 482.6 mm, (ideal for 19" components in acc. with DIN 41494) UP = Unit of packaging kg = Weight

Conversion: 1 inch = 25.4 mm

Replace "x" with the number of your color choice



BIL00216



BIL00205



Knürr EliMobil® PC 3

Dimensions

Height 800 mm Overall width, 512 or 612 mm Useable width, 450 or 550 mm Depth, 550 mm

Supply schedule 1 Basic frame

1 Worktop with handle 1 Worktop

Material

Extrusions: aluminium Worktops: sheet steel/plastic

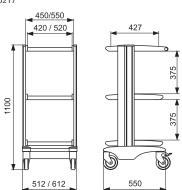
Color combinations
RAL 7035 light-grey/
RAL 5003 sapphire blue

Castors

RAL 9011, graphite black

How supplied Fully assembled

W	Н	D	d	w	Order no.	UP
512	800	550	427	450	00.306.424.2	1 unit
612	800	550	427	550	00.306.425.2	1 unit



BIL00217

Knürr EliMobil® PC 4

Dimensions

Height, 1,100 mm Overall width, 512 or 612 mm Useable width, 450 or 550 mm Depth, 550 mm

Supply schedule 1 Basic frame

1 Worktop with handle 2 Worktops

Material

Extrusions: aluminium Worktops: sheet steel/plastic

Color combinations
RAL 7035 light-grey/
RAL 5003 sapphire blue

RAL 9011, graphite black

How supplied

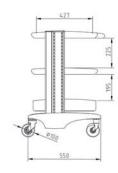
Fully assembled

W	Н	D	d	w		Order no.	UP
512	1100	550	427	450		00.306.428.2	1 unit
612	1100	550	427	550	P	00.306.429.2	1 unit



BIL00224

450/550 420/520 512/612



Knürr EliMobil® Labor 3

Dimensions

Height, 800 Overall width, 512 or 612 mm Useable width, 450 or 550 mm Depth, 550 mm

Knürr EliMobil® Labor 4

Overall width, 512 or 612 mm Useable width, 450 or 550 mm

Dimensions

Height, 1,100 mm

Depth, 550 mm

Supply schedule

1 Worktop with handle

D

550

550

d

427

427

450

550

1 Basic frame

2 Worktops

н

1100

1100

512

1 Storage tray

Supply schedule 1 Basic frame

- 1 Worktop with handle
- 1 Worktop
- 1 Storage tray

Material

Extrusions: aluminium Worktops: sheet steel/plastic

Color combinations

RAL 7035 light-grey/ RAL 5003 sapphire blue

Castors

Material

Castors

How supplied Fully assembled

Extrusions: aluminium

Color combinations RAL 7035 light-grey/

RAL 5003 sapphire blue

RAL 9011, graphite black

Order no.

00.306.436.2

00.306.437.2

UP

1 unit

1 unit

Worktops: sheet steel/plastic

RAL 9011, graphite black

How supplied

Fully assembled

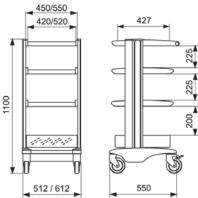
W	Н	D	d	w	Order no.	UP
512	800	550	427	450	00.306.432.2	1 unit
612	800	550	427	550	00.306.433.2	1 unit

MANAGERA

BIL00225

BIL00208

Dimensions in mm: W= Width



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 W= Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

Conversion: 1 inch = 25.4 mm Replace "x" with the number of your color choice

assemble to order (shipped within 10 working days)

P

Caution: In case of larger orders , delivery times may increase.



Knürr EliMobil® Labor 5

Dimensions

Height, 800 Overall width, 512 or 612 mm Useable width, 450 or 550 mm Depth, 550 mm

Supply schedule 1 Basic frame

- 1 Worktop with handle 1 Drawer module
- Division: 3 OU
- 1 Worktop

Material

Extrusions: aluminium Worktops: sheet steel/plastic

Color combinations

RAL 7035 light-grey/ RAL 5003 sapphire blue

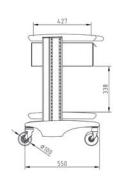
Castors

RAL 9011, graphite black

How supplied

Fully assembled





W	Н	D	d	w	Order no.	UP
512	800	550	427	450	00.306.448.2	1 unit
612	800	550	427	550	00.306.449.2	1 unit



Knürr EliMobil® Labor 7

Dimensions

Height, 1,100 mm Overall width, 512 or 612 mm Useable width, 450 or 550 mm Depth, 550 mm

Supply schedule

- 1 Basic frame
- 1 Worktop with handle
- 1 Drawer module, height 150 mm
- 1 Worktop
- 1 Storage tray

Material

Extrusions: aluminium Worktops: sheet steel/plastic

Color combinations

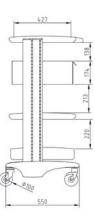
RAL 7035 light-grey/ RAL 5003 sapphire blue

Castors

RAL 9011, graphite black

How supplied Fully assembled

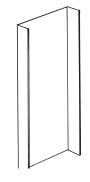
	450/550 420/520
1	T- T
1100	<u> </u>
	111111111111111111111111111111111111111
	P E
	10 0



w	Н	D	d	w		Order no.	UP
512	1100	550	427	450		00.306.541.2	1 unit
512	1100	550	427	550	P	00.306.542.2	1 unit



BIL00134





BIL00224



BIL00169

Knürr EliMobil® Basic Rack

- Modules can be installed at increments of 25 mm
- Maximum static load rating
 - Per basic rack: 1,800 N
 - Per castor: 750 N

Material

- Extrusions: extruded aluminum
- Rockers: die-cast aluminum
- Crosspiece: sheet steel

Finish
Metal parts: powder-coated textur

Color combinations

- Basic rack: RAL 7035, light gray
- Castors: RAL 9011, graphite black

W	Н	D	w			Order no.	UP
512	750	550	450			00.306.621.2	1 unit
512	800	550	450			00.306.631.2	1 unit
512	1100	550	450			00.306.641.2	1 unit
612	750	550	550			00.306.622.2	1 unit
612	800	550	550			00.306.632.2	1 unit
612	1100	550	550	P		00.306.642.2	1 unit

Knürr EliMobil® Rear Panel

Material

Sheet steel, powder-coated

Color

RAL 7035, light gray, antistatic

W	Н	D	w	Order no.	UP
	750	125	450	00.306.850.1	1 unit
	800	125	450	00.306.851.1	1 unit
	1100	125	450	00.306.852.1	1 unit
	750	125	550	00.306.853.1	1 unit
	800	125	550	00.306.854.1	1 unit
	1100	125	550	00.306.855.1	1 unit

Knürr EliMobil® Worktop

Material

Side panels - plastic

Covers – sheet steel, powder-coated Handle – aluminum, powder-coated

Color

RAL 7035, light gray

W	Н	D	w	d	Model		Order no.	UP
		475	450	427	without handle		00.306.761.1	1 unit
		475	550	427	without handle	P	00.306.762.1	1 unit
		475	450	427	with handle		00.306.751.1	1 unit
		475	550	427	with handle	P	00.306.752.1	1 unit

Knürr EliMobil® Storage Shelf

Sheet steel, powder-coated

RAL 7035, light gray

W	Н	D	w	Model	Order no.	UP
	17	475	450	fixed	00.306.773.1	1 unit
	17	475	550	fixed	00.306.774.1	1 unit
	17	475	450	tilt	00.306.775.1	1 unit
	17	475	550	tilt	00.306.776.1	1 unit

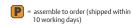
Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

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

Replace "x" with the number of your color choice

1 inch = 25.4 mm

Conversion:



Caution: In case of larger orders , delivery times may increase.



BIL00225

Knürr EliMobil® Storage Tray

Material
Sheet steel, powder-coated

Color RAL 7035, light gray

W	Н	D	w	Order no.	UP
	91	475	450	00.306.781.1	1 unit
	91	475	550	00.306.782.1	1 unit



BIL20010

Knürr EliMobil® Drawer Module

Material
Sheet steel, powder-coated

Color RAL 7035, light gray

W	Model		Order no.	UP
450	3 OU		00.306.714.2	1 unit
550	3 OU	P	00.306.715.2	1 unit



BIL00179 Photo similar

Knürr EliMobil® Keyboard Extension Open

- With mouse table – moves to the left/right

Color RAL 7035, light gray

Material
Sheet steel, powder-coated

W	Н	D	Order no.	UP
450	55	455	00.306.725.1	1 unit
550	55	455	00.306.730.1	1 unit

^{**} External dimension same as useable surface



BIL00151

Knürr EliMobil® Castor Set

Load capacity 750 N per castor Ø 100 mm

Color RAL 9011, graphite black Supply schedule
4 smooth-running castors
2 with snib

ESD		Order no.	UP
	P	00.306.965.9	1 Stk
•	P	00.128.980.9	1 Stk



Knürr EliMobil® Sliding Nut, M6

- For mounting components or accessories on the outside of the extrusion

Supply schedule 20 sliding nuts

W	Н	D	Order no.	UP
12	4	16	00.306.970.8	1 unit

Knürr DacoMobile® **Strong points**



MOB00274



MOB20096



MOB20095



MOB20053

Stability

- Total load rating of up to 2100 N
- Worktops each with up to 800 N load rating High stability with low-lying centre of gravity
- Distributed load drawer extension up to 200 N
- Torsional strength with stable aluminium extrusions on die-cast aluminium stabilizers and crosspiece of sheet steel
- Optimal stability for equipment set up in the trolley with raised edges all around the worktop

Convenience

- Optimised operation with additional module components, such as
 - Cable duct
 - Rear panel
 - Euro mains distributor
 - Master switch
 - Socket strip
- Ergonomically optimal adjustment with
 - Keyboard extension with side mouse table
- Pull-out shelves
- Effortless management of obstacles and uneven floors with Ø 125 mm large smooth-running
- Positioning with 2 lockable castors
- No marks and scratches on the doors, panels and fittings due to the integrated plastic bumper cap

Variability

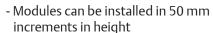
- Standard and ESD model components
- Modular designs enable numerous individual models
- Versatile applications ranging from the simple storage trolley to the complex medical trolley
- Simple and quick adjustment without special tools

kg = Weight

1 inch = 25.4 mm

Conversion:





- Smooth-running castors, Ø 125 mm, two with stoppers

Material

Basic rack consists of:

- Extrusions: extruded aluminum
- Runners: die-cast aluminum
- Crosspiece: sheet steel

Worktop:

sheet steel

Other modules: combination of sheet steel with laminated particle board, or sheet steel.

Finish

Metal parts: powder-coated

Laminated sheet: fine-textured

Color

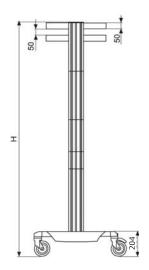
Extrusions, runners, castors: RAL 5003, sapphire blue or RAL 7021 ESD or RAL 7035, light gray Modules: RAL 7035, light gray ESD castors: black

Maximum static load rating

Per basic rack: 2,100 N Per castor: 750 N Surface load per worktop: up to 800 N

How supplied

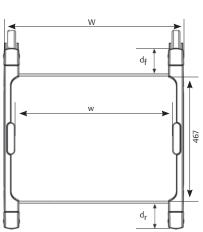
Fully assembled



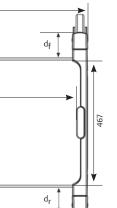
MOB20051

Installation position of the Knürr DacoMobile® elements in 50 mm increments, measured from above.

MOB20035







MOB20077

h_b

W (mm)	596	696	
w (mm)	496	596	

D = 680 mm

 $h_b = 120 \, mm$

 $d_f = 97 \, mm$

 $d_r = 97 \, mm$



MOB20097

Knürr DacoMobile® 1515

Material

Worktops – sheet steel Handle(s) – aluminum extrusion Base unit crosspiece – sheet steel

Height 1,515 mm

Color

RAL 5003, sapphire blue / RAL 7035, light gray

Supply schedule

1 basic rack

2 handles 4 worktops

How supplied Partially assembled

W	Н	D	w		Order no.	UP
696	1515	685	596	P	00.106.628.2	1 unit



MOB20098

Mobile ESD-Measuring and Analysis Station

Color combination

Worktop, RAL 7035, light gray Extrusions and stabilizer, RAL 7021 black-gray

Castor – Ø 125 mm

Load rating

Basic rack: 2,100 N Per castor: 750 N Surface load per worktop: 800 N

Material / Finish

Basic rack consists of:

- Extrusions: extruded aluminum
- Rockers: die-cast aluminum, powdercoated;

Sliding handle – aluminum extrusion Base unit crosspiece - sheet steel Drawer unit, sheet steel Table top, sheet steel

Supply schedule

1 ESD-basic rack

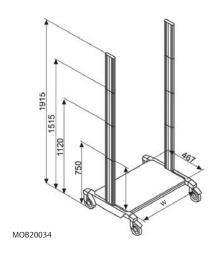
2 ESD-worktop

1 ESD-drawer

1 ESD-handle

How supplied Assembled

W	Н	D	w	d	Order no.	UP
696	860	685	596	490	00.115.620.9	1 unit



MOB00333

Knürr DacoMobile® Basic Rack

Finish

Replace "x" with the number of your color choice.

Final digit of order number .1: Vertical extrusions, die-cast aluminium runners RAL 7035 Light gray Bottom frame cover RAL 7035 Light gray Castors, bumper-caps and end-caps black

Final digit of order number .2: Vertical extrusions, die-cast aluminium runners RAL 5003 Sapphire blue Bottom frame cover RAL 7035 Light gray Castors, bumper-caps and end-caps black RAL 5003 Sapphire blue

ESD finish:

Vertical extrusions, die-cast aluminum runners RAL7021 black grey, ESD bottom cover RAL 7035, light gray, ESD Conductive castors, impact protection caps and end-caps, black

Supply schedule

- 1 bottom cover made of sheet steel
- 2 die-cast aluminum runners with plastic bumper caps
- 4 smooth-running castors Ø 125 mm, 2 with snib
- 2 vertical aluminum extrusions with threaded strips for mounting the modules

Design your own individual equipment carrier as follows:

- 1. Choose ESD or Standard
- 2. Select a width
- 3. Select the height of the basic rack
- 4. Pick out modules (bear widths in mind)

W	Н	w	ESD		Order no.	UP
596	750	496			00.101.505.x	1 unit
696	750	596			00.101.605.x	1 unit
596	750	496	•		00.101.614.9	1 unit
696	750	596	•		00.101.615.9	1 unit
596	1120	496			00.103.505.x	1 unit
696	1120	596		P (.2)	00.103.605.x	1 unit
596	1120	496	•		00.103.614.9	1 unit
696	1120	596	•		00.103.615.9	1 unit
596	1515	496			00.104.505.x	1 unit
696	1515	596		P (.2)	00.104.605.x	1 unit
596	1515	496	•		00.104.614.9	1 unit
696	1515	596	•		00.104.615.9	1 unit
596	1915	496			00.105.505.x	1 unit
696	1915	596		P (.2)	00.105.605.x	1 unit
596	1915	496	•		00.105.614.9	1 unit
696	1915	596	•		00.105.615.9	1 unit



MOB20057

Knürr DacoMobile® Cable Duct Large

- With convenient hinged cover with two quicklocks
- Separate cable routing via mounting stripCable exit via sealing lips at any height
- Can be mounted left or right

Material

Sheet steel, powder-coated RAL 7035, light gray, antistatic ESD: RAL 7021, black-gray, antistatic

Supply schedule 1 cable duct

1 cable duct Mounting material

W	Н	D	ESD	Order no.	UP
85	1120	190		00.118.014.1	1 unit
85	1515	190		00.118.015.1	1 unit
85	1915	190		00.118.016.1	1 unit
85	1120	190	•	00.118.214.9	1 unit
85	1515	190	•	00.118.215.9	1 unit
85	1915	190	•	00.118.216.9	1 unit



Knürr DacoMobile® Castor Set

Load capacity: 750 N per castor – ø 125 mm

Standard castors: RAL 5003, sapphire blue ESD: Black

Supply schedule 4 smooth-running castors 2 with stopper

w	Н	D	ESD		Order no.	UP
				P	00.128.965.2	1 unit
			•	P	00.128.975.9	1 unit



MOB20071 version: sheet steel

Knürr DacoMobile® Worktop

Material sheet steel, powder-coated

Color RAL 7035, light gray ESD version: RAL 7035, light gray, ESD Supply schedule 1 worktop Mounting material

> Please order handle and anti-slide mats separately.

Н	D	w	Model	ESD	Order no.	UP
50	490	496	Sheet steel		00.101.530.1	1 unit
50	490	596	Sheet steel	P	00.101.630.1	1 unit
50	490	496	Sheet steel, ESD	•	00.101.540.1	1 unit
50	490	596	Sheet steel, ESD	•	00.101.640.1	1 unit



MOB20070

Knürr DacoMobile® Worktop Handle

- For sheet steel worktops
- Can be mounted from front and/or rear
- Material Sheet steel Aluminum extrusion handle

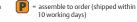
RAL 7035, light gray ESD: RAL 7021, dark gray, antistatic

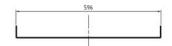
Supply schedule 1 handle 2 mounting brackets Mounting material

w	Model	ESD	Order no.	UP
496	Dacomobile worktop handle		00.101.045.1	1 unit
596	Dacomobile worktop handle	P	00.101.050.1	1 unit
496	Dacomobile worktop handle ESD	•	00.101.145.1	1 unit
596	Dacomobile worktop handle ESD	•	00.101.150.1	1 unit

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

Conversion: 1 inch = 25.4 mm Replace "x" with the number of your color choice





Tiltable Mounting Plate

- Universal mounting plate. Can be mounted in three different angle positions
- Maximum static surface load: 20kg

Material
Sheet-steel, powder-coated

Finish
RAL 7035 Light-gray

Supply schedule 1 mounting plate Mounting material

W	D	w	Order no.	UP
596	600	496	00.101.134.1	1 unit
696	600	596	00.101.135.1	1 unit
596	700	496	00.101.137.1	1 unit
696	700	596	00.101.138.1	1 unit



MOB20063

Knürr DacoMobile® Cross Extrusion

- For cross-bracing the basic rack with heavy components or with high carts
- Material
 Sheet steel, powder-coated
 - Finish
 Final digit of order number
 .1: RAL 7035 Light-gray

Final digit of order number .2: RAL 5003 Sapphire blue Final digit of order number .9: ESD version, RAL 7021 black-gray ESD

Supply schedule
1 cross extrusion
Mounting material

Н	w	Model	ESD	Order no.	UP
	496	Sheet steel		00.122.510.X	1 unit
	596	Sheet steel		00.122.611.X	1 unit
	496	Sheet steel, ESD	•	00.122.510.9	1 unit
	596	Sheet steel, ESD	•	00.122.611.9	1 unit



MOB20050

Knürr DacoMobile® Keyboard Extension Open

- ESD or standard version
- Extension board with telescopic slides
- Mouse table can be moved to the left or right

Material

Sheet steel, powder-coated Tray handle – plastic

Colo

Extension board, mouse table: RAL 7035, light-grey, antistatic Standard tray handle, RAL 5003, sapphire blue ESD handle, black

Supply schedule

1 keyboard extension, open, with mouse table Mounting material

Н	D	w	Model	ESD	Order no.	UP
50	490	496	Sheet steel		00.125.525.2	1 unit
50	490	596	Sheet steel	P	00.125.625.2	1 unit
50	490	496	Sheet steel, ESD	•	00.125.530.1	1 unit
50	490	596	Sheet steel, ESD	•	00.125.630.1	1 unit



MOB20074

Knürr DacoMobile® Keyboard Extension Closed

- ESD or standard version
- Closed sheet steel carcass
- Main unit cover recessed for optional anti-slide mats
- Extension board with telescopic slides
- Mouse table can be moved to the left or right with or without lock

Material

Sheet steel, powder-coated Tray handle – plastic

Main unit, extension board, mouse table: RAL 7035, light-grey, antistatic Standard tray handle, RAL 5003, sapphire blue ESD handle, black

Supply schedule

1 keyboard extension, closed, with mouse table Mounting material

Н	D	w	Model	ESD	Order no.	UP
100	490	496	With lock		00.127.516.2	1 unit
100	490	596	With lock		00.127.616.2	1 unit
100	490	496	With lock	•	00.127.526.1	1 unit
100	490	596	With lock	•	00.127.626.1	1 unit



MOB20072



MOB20073

Knürr DacoMobile® Drawer Module

- ESD or standard version
- With or without lock
- Height 100 or 150 mm
- Sheet steel main unit
- Main unit cover with depression for optional anti-slide mats

Material

Sheet steel, powder-coated Tray handle – plastic

Main unit, drawer RAL 7035, light gray, antistatic Tray handle: Standard RAL 5003, sapphire blue ESD handle: Black

Supply schedule

1 drawer module Mounting material

Н	D	w	Model	ESD		Order no.	UP
100	490	496	With lock			00.117.536.2	1 unit
100	490	596	With lock			00.117.616.2	1 unit
100	490	496	With lock	•		00.117.526.1	1 unit
100	490	596	With lock	•		00.117.626.1	1 unit
150	490	496	With lock			00.117.538.2	1 unit
150	490	596	With lock		P	00.117.618.2	1 unit
150	490	496	With lock	•		00.117.528.1	1 unit
150	490	596	With lock	•		00.117.628.1	1 unit

Conversion:



MOB20068

Knürr DacoMobile® Storage Tray

- Tray for paper, cables or small parts
- Height 80 mm
- With perforation Ø 8 mm
- Material Sheet steel, powder-coated

Color
RAL 7035, light gray, antistatic

Supply schedule 1 storage tray Mounting material

Н	D	w	Model	ESD	Order no.	UP
80	490	496	ESD	•	00.111.512.1	1 unit
80	490	596	ESD	•	00.111.612.1	1 unit



MOB20067



MOB20082

Knürr DacoMobile® Mounting Kit, Fixed For 19" DoubleProRack Enclosures

- Installation option for two different enclosure depths in the basic rack
- Maximum static load rating, $800\ N$
- Only for Knürr DacoMobile® width 600 mm!
- Only for Knürr DoubleProRack Enclosure Width 600; depth 500 mm, 600 mm, 700 mm
- Supply schedule 1 pair of mounting brackets
- More information on 'DoubleProRack': www.pdb.knuerr.com

W	Н	D	Order no.	UP
		500	00.101.130.1	1 unit
		600	00.101.131.1	1 unit
		700	00.101.132.1	1 unit

Spacer set for DoubleProRack

- Recommended for DoubleProRack enclosures, mounted in DacoMobile® trolley to stabilize the enclosure
 - Material Aluminium extrusion, powder-coated RAL 7035 light grey
- Supply schedule 2x spacer 20mm length 2x Cylinder head screw M6x60 2x Spring nut M6 2x Star washer 6.4mm

W	Н	D		Order no.	UP
				00.101.016.1	1 unit

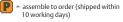
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

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

Replace "x" with the number of your color choice

1 inch = 25.4 mm

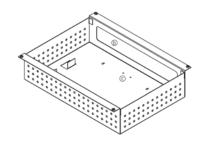
Conversion:



Caution: In case of larger orders , delivery



MOB20064



ESD mounting set for isolating transformer

- Top-Box: Two-piece bottom panel with cover
- Mounting via the base plate of the Knürr DacoMobile®
- Tray: Mount on underside of base unit
- Secure fixing of the isolating transformers
- With ventilation perforations
- Material
 Sheet steel, powder-coated
- Color
 RAL 7035, light gray, antistatic
- Supply schedule
 1 mounting set
 Mounting material
- Note
 Only for Knürr Dacomobile:
 W 696 mm, w 596 mm

W	Н	D	Model	Order no.	UP
596	140	290	Top-Box	00.101.260.1	1 unit
520	120	350	Tray	00.101.262.1	1 unit



MOB20048

Knürr DacoMobile® Master Switch Module

- For mounting on the vertical extrusions
- With lit on/off switch, white Pre-wired with H05VV-F3G cable, 1.5 mm²
- Sheet steel, powder-coated

Color

Standard: RAL 7035, light gray, antistatic

Supply schedule
1 master switch module
Mounting material

W	Н	D	ESD	Order no.	UP
40	76	90		00.118.001.1	1 unit



MOB00298

Knürr DacoMobile® Rubber Mat

Material
Self-adhesive rubber-mat made of open pore sponge rubber

Colour

Standard: gray, ESD: black

w	D	Model	ESD		Order no.	UP
425	420	Standard, for sheet-steel table top and drawer unit top			00.101.195.0	1 unit
525	420	Standard, for sheet-steel table top and drawer unit top		P	00.101.200.9	1 unit
425	420	Standard, for sheet-steel keyboard extension open			00.105.196.0	1 unit
525	420	Standard, for sheet-steel keyboard extension open			00.101.202.9	1 unit
425	420	ESD, for sheet-steel tabletop and drawer unit top	•		00.101.198.0	1 unit
525	420	ESD, for sheet-steel tabletop and drawer unit top	•	P	00.101.208.9	1 unit
425	420	ESD, for sheet-steel keyboard extension open	•		00.101.199.0	1 unit
525	420	ESD, for sheet-steel keyboard extension open	•		00.101.210.9	1 unit



Knürr DacoMobile® 19"

RAL 5003, sapphire blue / RAL 7035 light-grey

Supply schedule

1 Basic rack 1 Cross extrusion 2 19" Extrusions

Installation height 1600.2 mm, 1733.55 mm 10 Chassis runners

How supplied Part assembled

W	н	D	HU/U	h	Order no.	UP
606	1865	685	36	1600,20	01.316.016.2	1 unit
606	2000	685	39	1733,55	01.316.019.2	1 unit



Knürr DacoMobile® Chassis Runner Set For mounting 19" equipment

Material Sheet steel, zinc passivated

Supply schedule 2 Chassis runners Mounting material Dimensions Length: 200 mm Thickness: 2 mm Angle bracket: 44 x 50 mm

W	Н	D	Order no.	UP
50	44	200	01.316.026.7	1 unit

MOB00336

Replace "x" with the number of your color choice



SYN20005

Knürr SynergyCart® Strong points

The functional solution

- IT cart for hospitals (ward cart)
- Equipment cart for health care
- Test cart in production/workshops
- Storage consignment, scanner cart
- Ideal for automotive and industrial projects where small, space-saving carts with cable management are required
- The unmistakable design is harmonized with the Knürr Synergy® product family
- Fully assembled and turnkey ready for use
- Tested in accordance to the DIN EN 60601_1
- Strong, and yet attractively designed sheet steel basic frame with vertical extruded aluminum supports for the highest possible safety and stability
- ESD versions of all modules available
- Modern, smooth-running double wheel castors in conductive version
- Ergonomics in detail:

All modules can be mounted at any height, absolutely in accordance with the user's individual wishes

 User-friendly cable management with plenty of room for cables, socket strips, isolating transformers, cable exit to the front over the entire height

Material

- Sheet steel/extruded aluminum tube handle
- Cover with master switch optionally
- Aluminum extrusion vertical supports
- Modules can be mounted stepless on the height via T-slots on the aluminum extrusion
- Welded sheet steel base unit
- Spacious cable exit from the supports in the base tray
- Twin swivel castors, Ø125 mm
- Bumper caps



SYN20024 SYN200090





SYN20002

Knürr SynergyCart® Computer Cart The mobile PC workstation, e.g. for stores, office, lab, training

Material

- Extruded aluminum vertical supports and handle, powder-coated
- Sheet steel basic frame and installation modules, powder-coated
- Plastic bumper caps

Finish

- .1: RAL 7035 light gray
- .9: Base unit, cover for base unit, bumper caps, handle, extrusion cover, worktops, keyboard extension, holder for tower PC: RAL 7021 dark gray Vertical extrusion, handle, vertical

cable duct, flat screen holder: RAL 9006 white aluminum

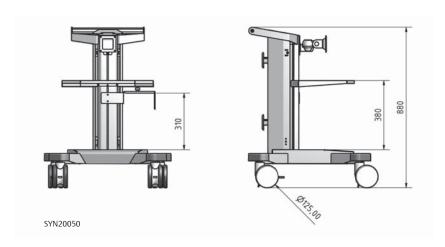
Load rating

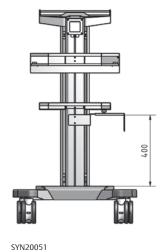
Permissible total weight: 125 kg Load per worktop: 15 kg Drawer load: Housing, 10 kg; extension, 2 kg

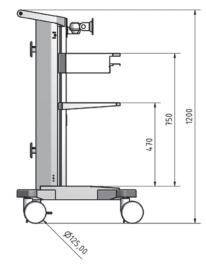
Supply schedule

- 1 Knürr SynergyCart® Basic Frame 1 vertical cable duct for H 880 mm or H 1,200 mm
- 1 handle
- 1 worktop
- 1 keyboard extension (only with height 1,200 mm)
- 1 flat screen holder
- 1 holder for tower PC
- ESD model with conductive castors and earthing-mounting material

Н	ESD	Order no. UP
880	•	00.705.305.1 1 unit
880	•	00.705.305.9 1 unit
1200	•	00.705.315.1 1 unit
1200	•	00.705.315.9 1 unit







Dimensions in mm: W= Width

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

22



SYN20000

Knürr SynergyCart® Laptop Cart Flexible use in hospitals, offices, test environments, labs

Material

- Extruded aluminum vertical supports and handle, powder-coated
- Sheet steel basic frame and installation modules, powder-coated - Plastic bumper caps

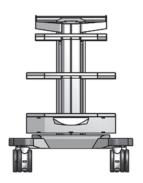
- .1: RAL 7035 light gray
 .9: Base unit, cover for base unit, bumper caps, handle, extrusion cover, worktops, drawer: RAL 7021 dark gray Vertical extrusion, handle, vertical cable duct: RAL 9006 white aluminum

Load rating
Permissible total weight: 125 kg Load per worktop: 15 kg Drawer load: Housing, 10 kg; extension, 2 kg

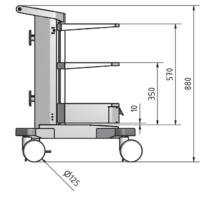
Supply schedule

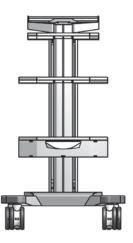
- 1 basic frame H 880 mm or 1,200 mm
- 1 cable duct for H 880 mm or H 1,200 mm
- 1 handle
- 1 worktop, small 1 worktop, large
- 1 drawer
- ESD model with conductive castors and earthing-mounting material

Н	ESD	Order no. UP
880	•	00.705.325.1 1 unit
880	•	00.705.325.9 1 unit
1200	•	00.705.335.1 1 unit
1200	•	00.705.335.9 1 unit

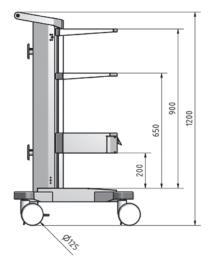


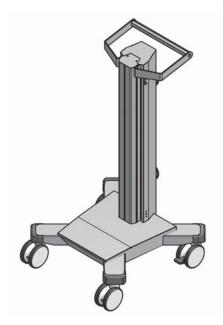
SYN20054



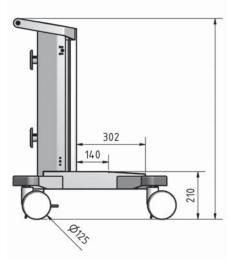


SYN20055

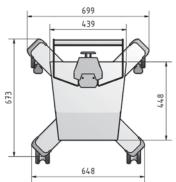




SYN20078



SYN20080



SYN20079

Knürr SynergyCart® Basic Frame

- Robust sheet steel welded construction for highest possible stability
- Foot stabilizer position provides optimum stability
- Double wheel castors, 125 mm in modern design
- Bumper caps for protecting furniture
- Base unit cover is also the surface for minitower PCs

Aluminum vertical extrusion

provides flexible screw-on options with T-slots for Knürr DI-STRIP® socket strips and cable routers.

All modules can be mounted at any height with T-slot system on vertical extrusions

Vertical cable duct

mounted on the rear, plenty of space for cable volumes. Cable exits front and rear over the entire height

Material

880

1200

880

1200

- Extruded aluminum vertical supports and sliding handle, powder-coated
- Sheet steel basic frame and cable duct cover, powder-coated
- Plastic bumper caps

Finish

- .1: RAL 7035 light gray
- .9: Base unit, cover for base unit, impact protection caps, handle, extrusion cover: RAL 7021 dark gray Vertical extrusion, handle, vertical cable duct: RAL 9006 white aluminum

Load rating

Permissible total weight: 125 kg Base unit cover: 10 kg

Supply schedule

- 1 handle
- 1 extruded aluminum vertical support
- 1 cable duct top cover
- 1 vertical cable duct
- 1 base unit
- Mounting material

ESD model with conductive castors and earthing material

Order no.

00.705.105.1

00.705.125.1

00.705.105.9

00.705.125.9

UP

1 unit

1 unit

1 unit

1 unit

877	

Dimensions in mm: W= Width

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

UP = Unit of p kg = Weight

Conversion: 1 inch = 25.4 mm

Replace "x" with the number of your color choice



SYN20005



SYN20000

Knürr SynergyCart® Worktop

- Can be ergonomically mounted at any height, stepless
- Torsion-free and stable
- With recessed surface to prevent sliding and for anti-slip mats
- Material Sheet steel, powder-coated

Finish

.1: RAL 7035 light gray .9: RAL 7021 dark gray

Load rating 15 kg

Supply schedule 1 worktop Mounting material

W	T	ESD	Order no.	UP
400	300	•	00.705.205.1	1 unit
400	300	•	00.705.205.9	1 unit
500	300	•	00.705.225.1	1 unit
500	300	•	00.705.225.9	1 unit



SYN20002

Knürr SynergyCart® Keyboard Extension

- Can be ergonomically mounted at any height, stepless
- Keyboard extension with mouse table, can be pushed out on the right or left Stable extension enclosure with telescopic
- Enclosure cover can be used as storage level
- With drawer safety catch against unintentional opening
 - Also as ESD version

Main unit and extension: Sheet steel, powder-coated

Finish

.1: RAL 7035 light gray .9: RAL 7021 dark gray

Dimen	sion
-------	------

width, 505 mm; depth, 350 mm; height, 110 mm drawer width, 490 mm; depth, 210 mm

Load rating Housing, 10 kg; extension, 2 kg

Supply schedule

1 keyboard extension Mounting material

W	Н	D	ESD	Order no.	UP
505	110	350	•	00.705.255.x	1 unit



SYN20006



Knürr SynergyCart® Drawer

- Can be ergonomically mounted at any height,
- With drawer safety catch against unintentional opening - Also as ESD version
- - Material Main unit and drawer: Sheet steel, powder-coated . Handle: Plastic, black
 - Finish .1: RAL 7035 light gray .9: RAL 7021 dark gray

Dimensions
width, 505 mm; depth, 350 mm;
height, 110 mm
drawer width, 425 mm;
depth, 265 mm; height, 90mm

- Load rating Housing, 10 kg; extension, 2 kg
- Supply schedule 1 drawer module Mounting material

w	Н	D	ESD	Order no.	UP
500	300	110	•	00.705.275.x	1 unit



SYN20024

Knürr SynergyCart® Main Switch Module

- Top extrusion cover with central switch
- Lit switch, IP 54
- Cabled with 3.5 m mains cable with Schuko plug and outgoing 2 m cable with Euro plug, 1.5 mm² cross-section each for device cabling or as connector for Knürr DI-STRIP® socket
- Hidden cable routing in the vertical extrusion

Extrusion cover: Sheet steel, powder-coated

- Finish
 - Extrusion cover:
 - .1: RAL 7035 light gray
 - .9: RAL 7021 dark gray
- Supply schedule

1 central switch module Mounting material

Order no.	UP
00.705.280.x	1 unit



SYN20024

Knürr SynergyCart® Holder for PC Tower Enclosure

- Adjustable holder clamp for mini-tower PC
- The basic frame's top cover serves as a platform
- Material Sheet steel, powder-coated
- .1: RAL 7035 light gray .9: RAL 7021 dark gray

Dimensions Adjustable width, 160 - 220 mm Height-variable with T-slot mounting

Supply schedule 1 set of holders for PC tower enclosures Mounting material

W	Order no.	UP
160-220	00.705.236.x	1 unit



SYN20015

Knürr SynergyCart® Transformer Tray

- For mounting on the underside of the base unit The low mounting position increases tilt stability with optimum weight distribution
- With ventilation openings on the sides and in the base for safe heat dissipation
- Material Sheet steel, powder-coated
- .1: RAL 7035 light gray .9: RAL 9006 white aluminum
- Useful depth, 370 mm Height, 60 mm, usable height 110mm
- Load rating 20 kg
- Supply schedule 1 transformer tray Mounting material

Width, 294 mm

Designed for isolating-transformer, B/N 00.100.842.9 (see page 35)

W	Н	D	d	Order no.	UP
294	60	408	370	00.705.230.x	1 unit

Knürr SynergyCart®

Comfortable adjustable by gas lift column



Individual Project Solutions – Contact Us!

Many application scenarios demand a project specific solution. When planning, manufacturing, and assembling your individual requirements, Knürr takes multiple factors into account, including your personal requirements as well as legal guidelines. Industrial designers and Technicians closely cooperate at our product design department to bring form and function in line. The resulting designs are regularly tested by means of 3D-CAD models and you are welcome to incorporate your ideas any time. Any required prototypes are manufactured by experts who translate your wishes and ideas into a real product.





Knürr Cabinet Cart - Rollo **Strong points**

Aesthetics

- Clear lines and curved shapes for a compact and modern look
- Rear and Side panels with square hole design perforation provide additional functions, e.q. for ventilation and hook-in accessories
- Space-saving cabling area, aesthetically integrated in rear

Functionality

- Suitable for the most varied areas of application: PC or printer station, IT-cart, logistics or laboratory as well as workshops or assembly and manufacturing applications
- Space-saving footprint (710 x 870 mm)
- Already implemented cable management

Features

- Maximum static load rating:
- Overall load rating of each cabinet cart: 1500 N
- per Castor: 750N
- Surface load of worktop: 400 N
- Distributed load of shelf: 400 N

Material

- All Side panels, shelves, or similar are made from powder coated sheet steel
- Worktop out of high quality multi layer chipboard with HP laminate surfaces, which enable high load ratings and ensure long durability.
- Bumpers (main frame cover) out of special plastics

Available accessories

- Toolholder
- Flat screen holder
- Handle
- Socket strip (e.g. 6 way+switch)

Variability

- Numerous individual configurations possible
- All modules can be combined and mounted in the easiest possible way
- Simple and quick adjustment without special tools

L = Lenath

kg = Weight

1 inch = 25.4 mm



Knürr Cabinet Cart - Rollo

- Knürr Cabinet Cart toolholder can be mounted easily at the rear panel, via square hole design perforation
- Lockable roller blind door
- Vibration-free and noiseless transport with special rubber smooth-running castors Ø 125mm (4 casters, 2 lockable)
- Bumpers, made out of special plastics
- Cabinet Cart handles (bow shaped) can be mounted on left- and rightside

Color

Color combination .9 (as shown in the picture)

Supply schedule

- 1 basic frame incl. 4 casters
- 2 vertical extrusions (rear)
- 2 side panels
- 1 rear panel
- 1 top cover 1 shelf

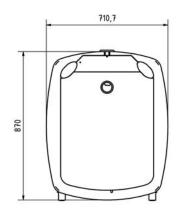
How supplied

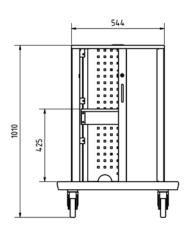
fully assembled

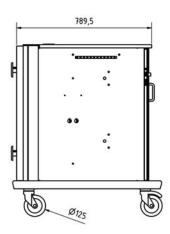
Castors

RAL9011, graphite black

W	Н	D	d		Order no.	UP
				P	00.713.200.9	1 unit









Flat screen holder

- Monitor arms for mounting flat screens with the 75 and 100 mm VESA mounting
- Supply schedule
 - 1 flat screen support
 - 1 Monitor pole 400 mm
 - Mounting material

How supplied Flat-packed kit

Finish / Material

- Swivel arm: die-cast aluminium
- Adapter plates: sheet steel
- Metal parts: powder-coated, RAL 9006, White aluminum, smooth

Н		Order no.	UP
400	P	01.316.229.9	1 unit

W= Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

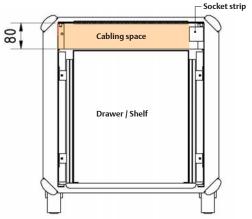
Replace "x" with the number of your color choice

1 inch = 25.4 mm

Conversion:

Caution: In case of larger orders , delivery

RAL3003 Ruby RAL7035 Light grey



Top view (top cover removed)

Knürr Cabinet Cart Strong points

Aesthetics

- Clear lines and straight shapes for a compact and modern look
- Huge variety of different color options
- Rear and Side panels with square hole design perforation provide additional functions, e.g. for ventilation and hook-in accessories
- Space-saving cabling area, aesthetically integrated in rear

Functionality

- Suitable for the most varied areas of application:
- PC or printer station, IT-cart, logistics or laboratory as well as workshops or assembly and manufacturing applications
- Space-saving footprint (550 x 550 mm)
- Already implemented cable management

Features

- Modules can be installed at increments of 50mm
- Maximum static load rating:
 - Overall load rating of each cabinet cart: 1500 N
 - Per castor: 750 N
- Surface load of worktop: 400 N
- Distributed load of shelf: 400 N
- Distributed load drawer extension up to 100 N

Material

All drawers, shelves, or similar are made from powder coated sheet steel

Available accessories

- Hooks
- Cable management (hook on block)
- Shelves
- Drawer
- Front door
- Flat screen holder
- Handle
- Socket strip (e.g. 6 way+switch)

Variability

- Numerous individual configurations possible
- All modules can be combined and mounted in the easiest possible way
- Individual configuration with adjustment of several components (e.g. shelves) at intervals
- Simple and quick adjustment without special tools

Convenience

- Easy to clean with coated surfaces
- All surfaces are corrosion-free, impact and scratch-proof and acid and disinfection agent resistant
- Vibration-free and noiseless transport with special rubber smooth-running castors
 Ø 125 mm (4 casters, 2 lockable)



RAL3003 Ruby
RAL7035 Light grey



RAL7035 Light grey
RAL7016 Anthracite



RAL7035 Light grey
RAL5003 Saphire blue

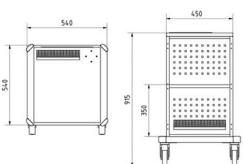


RAL7016 Anthracite
RAL7035 Light grey



RAL5003 Saphire blue RAL7035 Light grey





Knürr Cabinet Cart Basic

A Cabinet Cart Basic consists of:

- 1 base frame incl. 4 castors
- 2 side panels
- 1 rear panel
- 1 top cover
- 1 shelf
- Material Sheet steel, powder coated
- **How supplied** Fully assembled

Color combination Finish: Replace X with the number of your color choice: Final digit number .1: Body and side panels RAL7035 Light grey light grey Final digit number .2: RAL5003 Saphire blue

Body saphire blue Side panels light grey Final digit number .3: Body light grey Side panels saphire blue Final digit number .5: Body light grey Side panels ruby Final digit number .8: Body light grey Side panels anthracite Final digit number .9: Body anthracite

RAL3003 Ruby RAL7035 Light grey RAL7016 Anthracite

RAL7016 Anthracite

RAL7035 Light grey

RAL7035 Light grey

RAL5003 Saphire blue

RAL7035 Light grey

RAL7035 Light grey

Side panles light grey Castors RAL 9011, graphite black

Order no. UP (.1 and .9) 00.713.100.x





A Cabinet Cart Workshop consists of:

- 1 base frame incl. 4 castors

- 2 shelves
- 1 front door (lockable)
- 2 hook on blocks
- 1 handle
- 1 socket strip (6-way incl. switch)

Material Sheet steel, powder coated

How supplied Fully assembled

Color combination Finish: Replace X with the number of your color choice: Final digit number .1: Body and side panels light grey Final digit number .2: RAL7035 Light grey Body saphire blue RAL5003 Saphire blue

Side panels light grey RAL7035 Light grey Final digit number .3: Body light grey RAL7035 Light grey RAL5003 Saphire blue Side panels saphire blue Final digit number .5: Body light grey RAL7035 Light grey Side panels ruby RAL3003 Ruby Final digit number .8: RAL7035 Light grey Body light grey

Side panels anthracite Final digit number .9: RAL7016 Anthracite Body anthracite Side panles light grey RAL7035 Light grey

Castors RAL 9011, graphite black

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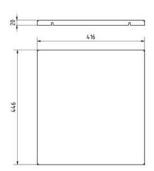
(.1 and .9)

00.713.101.x

1 unit

RAL7016 Anthracite







Shelf

Material

Sheet steel, powder coated

Supply schedule

1 Shelf incl. mounting material

Color

Finish: Replace X with the number of your color choice:

Final digit number .1: Shelf light grey Final digit number .2: Shelf saphire blue Final digit number .5: Shelf ruby Final digit number .9: Shelf anthracite

Load rating Surface load: 400 N

W	Н	D		Order no.	UP
446	20	416	(.1 and .9)	00.713.102.x	1 unit



Front Door Lockable

Material

Sheet steel, powder coated

Supply schedule
1 Lockable front door incl. hinges and mounting material (mountable on left or right side)

Finish: Replace X with the number of

your color choice: Final digit number .1: Front Door light grey Final digit number .2: Front Door saphire blue Final digit number .5: Front Door ruby Final digit number .9: Front Door anthracite

Order no. UP (.1 and .9) 00.713.105.x 1 unit

Dimensions in mm: W= Width
H = Height
D = Depth
h = Installation height
d = Useful depth
w = Usefuel width
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





410

407

Cabinet Cart Drawer 50 mm **Compact Keyboard Extension**



- Position below top cover

- As utility box or compact keyboard drawer

Material

Sheet steel, powder coated

Supply schedule

1 Drawer incl. mounting material

Color

Finish: Replace X with the number of your color choice:

Final digit number .1: Drawer light grey

Final digit number .2: Drawer saphire blue

Final digit number .5: Drawer ruby

Final digit number .9: Drawer anthracite

Load rating

Drawer extension: 100 N



351 354

w	h	d		Order no.	UP
351	50	407	(.1 and .9)	00.713.103.x	1 unit



410

407

Cabinet Cart Drawer 150 mm

- Height 150mm

- Storage drawer

- Position at various heights

Material

Sheet steel, powder coated

Supply schedule

1 Drawer incl. mounting material

Please note

You may order a shelf to cover the drawer module

Color

Finish: Replace X with the number of your color choice:

Final digit number .1: Drawer light grey Final digit number .2:

Drawer saphire blue

Final digit number .5: Drawer ruby

Final digit number .9:

Drawer anthracite

Load rating

Drawer extension: 100 N

354	351				
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w	h	d		Order no.	UP
350	150	405	(.1 and .9)	00.713.104.x	1 unit

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

Replace "x" with the number of your color choice

1 inch = 25.4 mm

Conversion:



Caution: In case of larger orders , delivery times may increase



Hook-On Block For holding test pins

Material Plastic

> Color RAL 9011, graphite black

Supply schedule
1 hook-on block
Mounting material

W	Н	D	Order no.	UP
220	120	55	00.701.090.9	1 unit



Toolholder

- Toolholder / Accessoires To hook into square hole perforation of side and rear panels
 - Impact and scratch-proof plastic coatings
 - Base plate thickness 1,5 mm (embossed)
 - Including an original locking screw

- Locking screw:
 The polyamid locking screw prevents side and rear panels from scratches



Description	Order no.	UP
Toolholder - Double Hook 50 mm	00.713.106.0	1 unit
Machine holder - round shaped 60 mm	00.713.106.1	1 unit
Cableholder 150 mm	00.713.106.2	1 unit
Locking screw - 100 pcs	00.713.106.3	1 unit







Flat screen holder

- Monitor arms for mounting flat screens with the 75 and 100 mm VESA mounting
- Supply schedule
 - 1 flat screen support
 - 1 Monitor pole 400 mm
 - Mounting material

- How supplied Flat-packed kit
- Finish / Material
 - Swivel arm: die-cast aluminium
 - Adapter plates: sheet steel
 - Metal parts: powder-coated, RAL 9006, White aluminum, smooth

Н		Order no.	UP
400	P	01.316.229.9	1 unit



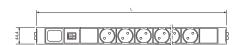
Handle

Handle (bow shaped)

Material Aluminium, welded RAL 9011, graphite black

Supply schedule 1 Handle Mounting material

W	Н	D		Order no.	UP
420	25	75	P	00.713.108.0	1 unit

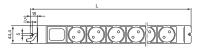


DOS20045

Socket Strip 6-way incl. Switch

Socket Strip (Schuko) 6-way incl. switch and mounting material

L	Order no.	UP
483	00.713.110.0	1 unit



DOS20020

36

without switch

Socket Strip 4-way

Socket Strip (Schuko) 4-way and mounting material

L	Order no.	UP
333	00.713.110.5	1 unit

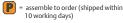
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

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

Replace "x" with the number of your color choice

1 inch = 25.4 mm

Conversion:



Knürr MetraMobil® Strong points



MET00003



MET 20000



MET00034

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.



MET00018

Metramobil Basic height 1120 mm

MET00014

Metramobil Basic height 900 mm



MET20008

Metramobil light

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 gray) Final digit of order number .1: Worktops, RAL 7035, antistatic light gray Extrusions, RAL 9006, white aluminum Handle: RAL 7021, dark gray, 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

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

1 inch = 25.4 mm

Conversion:



MET00058

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

Surface load per worktop: 600 N

- Worktops: set at any height
- Castor: Ø 125 mm
- Load rating
 Basic rack: 2200 N
 Per castor: 750 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

W	Н	D	w	d	Order no.	UP
550	900	580	500	440	P (.1) 00.709.002.x	1 unit



MET00060

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

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

Extrusions, RAL 9006, white aluminium

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

W	Н	D	w	d	C	Order no.	UP
550	1120	580	500	440	P (.1) 0	00.711.002.x	1 unit



MET00017

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

W	Н	D	w	d		Order no.	UP
550	1120	580	500	440	P (.1)	00.711.004.x	1 unit

40

1 inch = 25.4 mm



MET00014

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

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



MET00040

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

Materi

Industrial rubber, self-adhesive

Color Black

Supply schedule 4 Anti-slide mats

How supplied Flat-packed kit

ESD mode

Consisting of four anti-slide mats, ESD, self-adhesive

Tests

ESD test in accordance with EN 100015

Material

Industrial rubber, antistatic

Color Black

W	Н	D	ESD	Order no.	UP
475		430		00.701.070.9	1 unit
475		430	•	00.701.170.9	1 unit



MET00035

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!

W	Н	D	ESD		Order no.	UP
505	45	200		P (.1)	00.701.060.x	1 unit
505	45	200	•		00.701.160.1	1 unit



MFT00017

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

W	Н	D	ESD		Order no.	UP
500	165	440		P (.1)	00.701.001.x	1 unit
500	165	440	•		00.701.101.1	1 unit

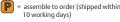
W= Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

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

Replace "x" with the number of your color choice

1 inch = 25.4 mm

Conversion:





MET00033

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	Н	D	ESD		Order no.	UP
380	900			P (.1)	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



MET00037

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
P	00.701.050.1	1 unit



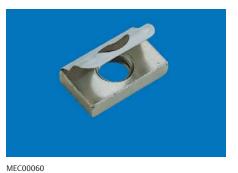
MET00021

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



Spring nuts M5 and M6

- For clipping into T-slots at any position For mounting chassis rails and other components

Material Steel, St 1203 Spring band, Nirosta 4310

Supply schedule 50 spring nuts

W	н	D	Model		Order no.	UP
			M6	P	01.350.405.9	1 unit
			M5	P	01.350.431.9	1 unit



MOB20013

Universal Arm

- 3-joint with manual clamp
- With cable/hose holder

Supply schedule 1 universal arm incl. adapter

W	н	D	Order no.	UP
			00 306 950 1	1 unit



MOB20083

Antistatic Castor Set

- Load capacity - 90 kg

RAL 9011, graphite black

Supply schedule
4 smooth-running castors
2 with brake

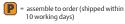
Туре	Color	Diameter		Order no.	UP
ESD	Black	125	P	00.128.975.9	1 unit

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

1 inch = 25,4 mm Replace "x" with the number of your color choice

Conversion:



Caution: In case of larger orders , delivery times may increase.



MOB00331

Cable routing set Mounting on the vertical extrusions

Material Plastic

Color RAL 7035, light gray Supply schedule
1 cable routing set
Mounting material

w	Н	D	Order no.	UP
	500		P 00.101.001.9	1 unit



MOB00338

Cable Winder For up to 5 m of cable

Material Plastic

Color RAL 7035 light-grey Supply schedule 2 Cable winders Mounting material

 V
 H
 D
 Order no.
 UP

 P
 00.306.957.1
 1 unit



MOB20099

Isolating Transformers

NTC: For switch-on peak limit are NTCs in the input power circuit before the transformer.

Basis of EC Declaration of Conformity in acc. with Directive 93/42 EEC, Annex I: EN60601-1, EN60601-1-1 EN60601-1-12 (EMC) EN14971

Supply schedule

1 isolating transformer 1 mains cable, 2.5 m with protective contact plug

How supplied Flat-packed kit

Note

Additional versions available on request

W	Н	D	Switch-on current limiter	Туре	Power (W)	Order no.	UP
286	110	312	NTC	IMed 2000E	2000	00.100.842.9	1 unit



Leakage Detector Set

- Monitoring and alert unit for secondary isolation resistance
- For use in combination with isolating transformers IMed senes
- Precise warning of isolating failures
- Technical data 230 VAC, IP 40

In case of defect the ELG signals an optical and acoustic warning. The resistance is monitored. If the minimum level of 50 kOhm is short fallen, an optical (LED) and acoustic (Beeper) signal is triggered. The ELG is directly connected to one of the output plugs of the IMED transformers. Its function is solely to signal isolating failures.

The ELG is exclusively approved in combination with the Noratel IMED transformers.

L	W	Н	Order no.	UP
192	32	56	00.100.841.9	1 unit

MOB20100



Gas Bottle Holder Bottle holder for 5 L or 10 L bottles up to max. Ø 150 mm

Finish RAL 7035 light-grey Supply schedule 1 Bottle holder 1 Retaining belt Mounting material

W	Н	D	Order no.	UP
			00 100 075 1	1 unit

MOB00042



Standard Rail Length, 460 mm

Material High-grade steel 25x10 mm Supply schedule 1 Standard rail Mounting material

W	Н	D	Model	Order no.	UP
460	25	10	Knürr DacoMobile®	00.128.016.1	1 unit
460	25	10	Knürr EliMobil®	00.306.940.1	1 unit

MOB00232



Side Shelf For Knürr DacoMobile® and Knürr EliMobil®

Material Laminated 3-layer particle board Folding brackets: sheet steel Finish: RAL 7035 light grey

Conversion:

Delievery Schedule 1 side shelf 1 set of folding brackets Mounting hardware

W	D	Order no.	UP
300	400	00.101.250.1	1 unit

MOB20053

46

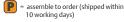
Dimensions in mm: W= Width

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

Replace "x" with the number of your color choice

1 inch = 25.4 mm



Caution: In case of larger orders , delivery



MOB00339

IV-Pole

- Can only be used in combination with standard rails, BN 00.128.016.1 or B/N 00.705.068.x SynergyCart® holder for infusion stands
- 4 Hooks
- Chrome-plated
- Height adjustable Width, approx. 110 cm

Load rating 2 kg per hook

Supply schedule 1 Serum holder including mounting (without standard rails)

W	Н	D	Order no.	UP
			00.306.955.0	1 unit



MOB00337

Hook-On Block For holding test pins

Only for Knürr DacoMobile® and Knürr EliMobil®

Material Plastic

Color

RAL 9011, graphite black

Supply schedule 1 hook-on block Mounting material

W	Н	D		Order no.	UP
			P	00.701.090.9	1 unit



Multi-Functional Extrusions for Flat Screen Supports

- For mounting between the Knürr Mobile vertical extrusions
- Sturdy and stable Knürr TFT Adapter connection

TFT adapters are not included in the supply schedule, please order separately

- Material
 - Extruded aluminum extrusions
 - Sheet steel mounting plates

Finish

Metal parts – powder-coated, RAL 9006, white aluminum

How supplied Flat-packed kit

Supply schedule 2 Funktional rails Mounting material

W	Model	Order no. UP	
496	Knürr DacoMobile®	00.101.007.9 1 u	nit
596	Knürr DacoMobile®	00.101.008.9 1 u	nit
500	Knürr MetraMobil®	00.701.055.9 1 u	nit
450	Knürr EliMobil®	00.306.980.9 1 u	nit
550	Knürr EliMobil®	00.306.981.9 1 ui	nit

Right from the very beginning

Project Management

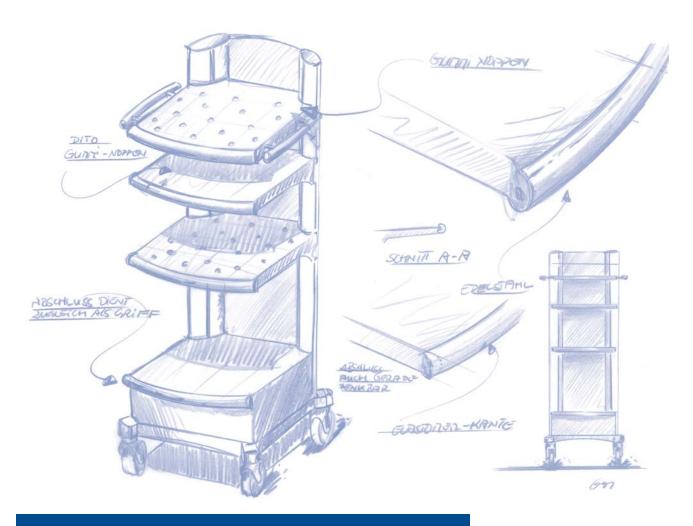
Take advantage of our expert knowledge, which we have been gathering for decades in numerous customer projects in various industries.

Our **project managers** are your contact partners. They are the interface to you and are responsible for the project planning in accordance with your individual requirements profile. Depending on the complexity of the task at hand, they put together a **professional team** of specialists from the most diverse disciplines.

Numerous factors are incorporated – from the creation of a list of functional specifications, budgeting and deadline planning, through to special design specifications and technical integration, right on through to compliance with standards and quidelines. During the **product design** phase, industrial designers and technicians work closely together to harmonize form and function. With the assistance of 3D-CAD models, you check the result and can integrate your suggestions at any time.

Prototyping is also firmly in the hands of experts who are hard at work incorporating your requests and suggestions into an initial specific product.





Design and function

Design

Using the most modern CAD applications, we design your products, which set new standards in terms of technology and aesthetics. On the basis of the planned details, 3-D views, design studies and volume models emerge, which represent the most realistic state of development progress and enable modifications in line with your wishes at absolutely any time.

Your company-own corporate design is also integrated with our proposals for materials and color. Ultimately we ensure a smooth technical and technological integration while complying with UL, CSA, VDE or TÜV/GS standards. Only when these stages have been fully completed, can the first prototype be produced.



Exemplary results

Production and logistics

After production release by the customer our sophisticated **logistics concepts** go into operation. Customized planning procedures are integrated and smoothly implemented in our **Supply Chain Management**.

We produce application-specific equipment trolleys in ultra-modern **industrial production procedures**.

And in the production phase our employees guarantee the best possible end product with their long years of experience in parts production, pa-ckaging and shipping, supported by our integrated **quality assurance procedures**.

This also includes extensive **packaging expertise**, equipped for global shipping and the toughest environmental conditions.







OEM



Individual solutions

Our standard modules mean the possibilities for unique originals are practically unlimited.

Help us with your requests! Ask us about your original and stand out on the market with your equipment trolley with customized design, harmonized with your company image (CI/CD).

Our expert **Design and Technology** Team will be happy to optimally and specifically meet all customer-specific requirements – assuming the appropriate batch sizes.

"Avail of our long years of **experience**, which we use to ergonomically, technically and optimally incorporate our mature and flexibly adjusted product platforms and components into your **individual solution**."



Emerson Network Power, a business of **Emerson** (NYSE:EMR),delivers software, hardware and services that maximize availability,capacity and efficiency for data centers, healthcare and industrial facilities.

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Knürr Technical Furniture as business unit manufactures and develops workstations for electronics labs and mobile equipment carriers for healthcare and automotive industries. Furthermore Knürr is the specialist for height adjustable control room workstations.

Learn more about Knürr Technical Furniture products and services at www.technical-furniture.com

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