knŭrr

World of control rooms

Control Room Solutions Book

2025 / V1

KNÜRR ELICON® VC / VC-E

MODULAR WORKSTATION SYSTEM

Whether for video surveillance, security dispatching or engineering workstations – our comprehensive product range offers optimal **solutions for a customized, ergonomic and efficient workstation.**

The **modular design** enables a wide variety of configurations and guarantees the highest degrees of flexibility. Combinations of tables can be retrofitted or modified at any time and without considerable effort.

High quality materials with extruded aluminum profiles in combination with die-cast aluminum stabilizers ensure a **maximum degree of stability and sturdiness**.

Ergonomic details simplify daily work in various situations and environments.

A **comprehensive range of accessories** completes the Knürr Elicon workstation system: flat screen holders, PC and 19-inch rack containers, workstation lighting, usable storage trays, cable routing ducts and other extras.

Knürr Elicon®VC-E

Electrical height adjustable Sit-Stand Workstation

Intelligent cable routing
Covered vertical cable routing in the side section, accessible from the inside and outside

High quality tabletops
with depths of 800 mm and 900 mm, linear or curved variants

Modular console system
Frame widths from 1200 mm to 2000 mm

In compliance with standards
Certified usability and ergonomics based on DIN 33419 / EN ISO 15537 and DIN EN 527-1.

Maximum stability
Extruded aluminum profiles with die-cast aluminum stabilizers to ensure the highest degree of stability
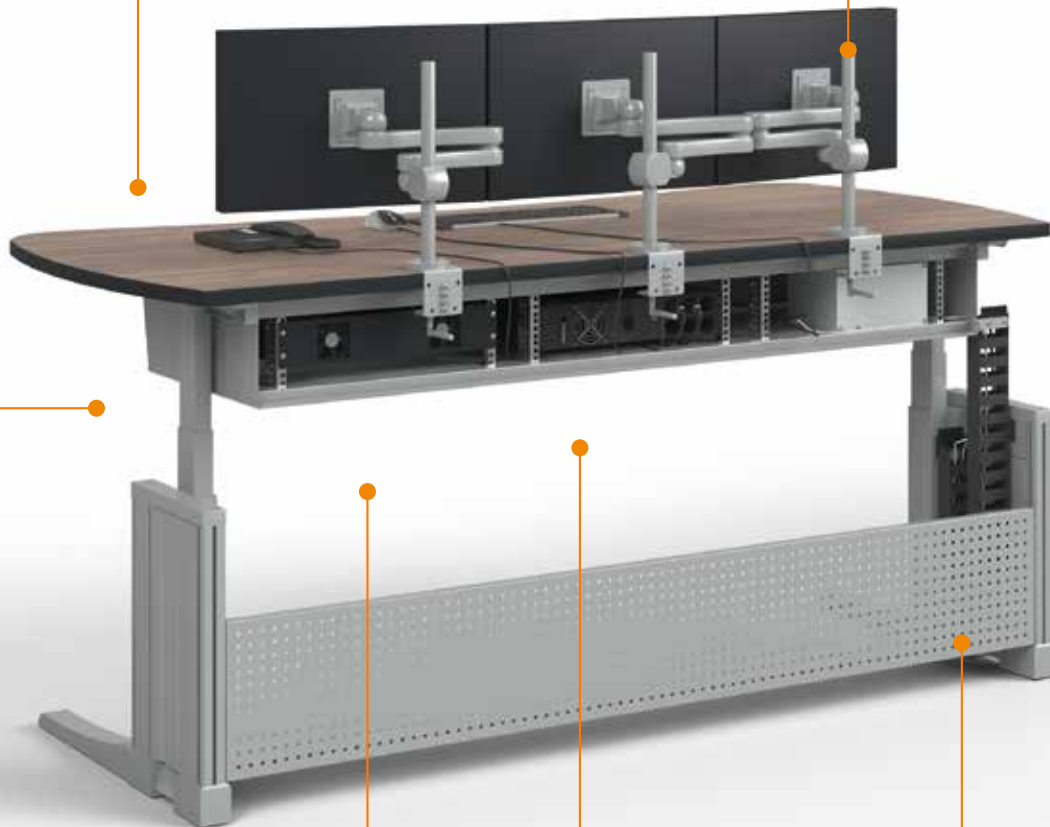
Standard colors:

.A RAL7035
Light gray

.B Nelson Oak
wood grain

Modern design and color scheme
Base frame in RAL 9006 white aluminium, tabletop either in RAL 7035 light gray or Nelson Oak wood grain

Simple screen integration
High degree of flexibility thanks to adjustable jointed screen arms

Large KVM-ready technology module
with up to 3x3U 19" installation for simple and reliable installation of KVMs, socket strips, switches, etc.

Sturdy rear panel
to ensure optimal lateral stability and function as a privacy screen

Comfortable height adjustment
Electric height adjustment from 650 to 1250 mm

Flat packaging
for reduced transport volume

Knürr Elicon®VC

Height adjustable (VC), in combination with electric height adjustment (VC-E)

Knürr Elicon VC-E Module
(Linear)

Knürr Elicon VC Module
(Linear and 90° corner)

Simple chain-linking
of electrically adjustable (VC-E) and height selectable (VC) consoles

Height adjustable
in 20 mm increments from 640 to 760 mm

Standard colors:

.A RAL7035
Light gray

.B Nelson Oak
wood grain

Future-proof modular design
Expand your existing table combinations, modify your current installation or supplement it with new accessories. The modular design and multi-functional T-grooves give you all the options for future upgrades.

Easy assembly
Quick and easy to assemble on site

Intelligent cable routing
Covered vertical cable routing in the side section, accessible from the inside and outside

Optional rear panels
for VC consoles guarantee a uniform design

Roomy cable troughs
Full accessibility, including optional privacy protection using front covers and plug-in rear panel

High quality energy chain
for safe and convenient routing from the VC-E side section to the cable trough

Knürr Elicon® VC-E Side Sections
Electric height adjustment

- Height adjustment range: 650 mm to 1250 mm
- Only usable in combination with Elicon VC-E Working Surfaces

- **Material / Finish**
  - Extruded aluminum profiles with die-cast aluminum stabilizers and top section
  - Steel panel covers, powder-coated

- **Color**
  - RAL9006 White aluminium

- **Supply schedule**
  - Left-hand and right-hand variants: 1 side section with lifting column, lifting column and cable duct covers
  - Center variant: 1 side section with 2 lifting columns, lifting column and cable duct covers
- **How supplied**
  - Completely preassembled

Side section, left   CON20115

Side section, right   CON20116

Side section, center   CON20117

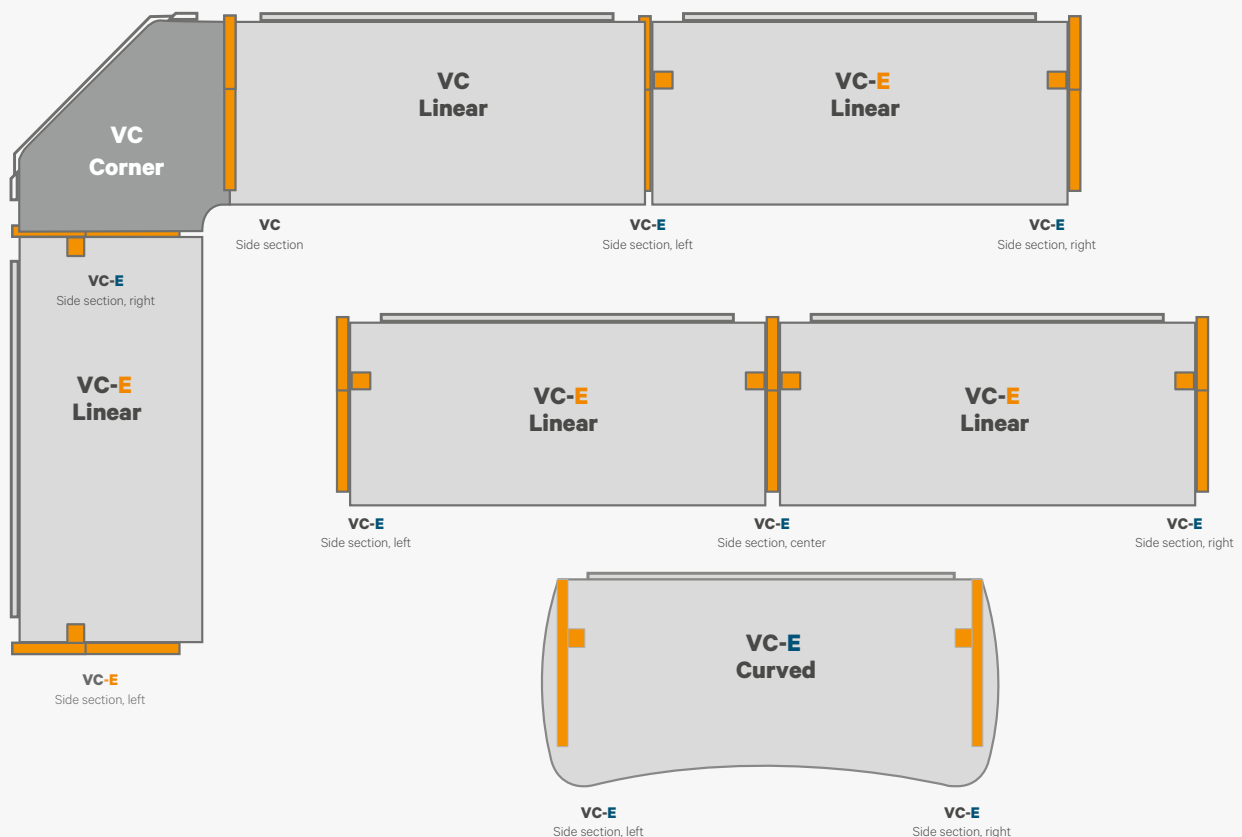| H	D	Model	Order-No	UP
590	800	Side section, left	04.265.130.7	1 unit
590	800	Side section, right	04.265.131.7	1 unit
590	800	Side section, center	04.265.132.7	1 unit

Maximum stability guaranteed!
Custom linking options between **VC-E** and **VC** modules
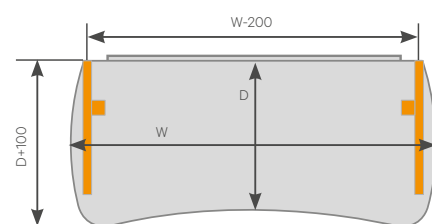

CON20122

Knürr Elicon® VC-E Working Surfaces
Curved

- Single table
- Height adjustment range: 650 mm to 1250 mm
- Only usable in combination with Elicon VC-E Side Sections

- **Loading capacity**
  - 1200 N (static surface load)

- **Material / Finish**
  - Tabletop: Three-layer particle board FP/Y E1 variant, fire protection class B2
  - Tabletop cover: High pressure plastic laminate (HPL)
  - Edging: ABS
  - Stabilizer, cable trough and rear panel Steel panel, powder-coated

- **Color combination**
  - Tabletop:
    .A RAL7035 Light gray or
    .B Nelson Oak wood grain
  - Edging: Black gray
  - Sheet metal parts: RAL9006 White aluminium

- **Supply schedule**
  - 1 working surface with KVM technology module and 19” profiles
  - 1 control unit for electrical height adjustment
  - 1 energy chain
  - 1 rear panel, bottom

- **How supplied**
  - Preassembled, flat packaging

CON20118

CON20119

| W	D	Model	Order-no.	UP
1400	800	Curved	**04.265.023.x**	1 unit
1600	800	Curved	**04.265.024.x**	1 unit
1800	800	Curved	**04.265.025.x**	1 unit
2000	800	Curved	**04.265.026.x**	1 unit
2200	800	Curved	**04.265.027.x**	1 unit
1400	900	Curved	**04.265.033.x**	1 unit
1600	900	Curved	**04.265.034.x**	1 unit
1800	900	Curved	**04.265.035.x**	1 unit
2000	900	Curved	**04.265.036.x**	1 unit
2200	900	Curved	**04.265.037.x**	1 unit

Knürr Elicon® VC-E Working Surfaces
Linear

- Single table or linked
- Height adjustment range: 650 mm to 1250 mm
- Only usable in combination with Elicon VC-E Side Sections

- **Loading capacity**
  - 1200 N (static surface load)

- **Material / Finish**
  - Tabletop: Three-layer particle board FP/Y E1 variant, fire protection class B2
  - Tabletop cover: High pressure plastic laminate (HPL)
  - Edging: ABS
  - Stabilizer, cable trough and rearpanel Steel panel, powder-coated

- **Color combination**
  - Tabletop:
    .A RAL7035 Light gray or
    .B Nelson Oak wood grain
  - Edging: Black gray
  - Sheet metal parts: RAL9006 White aluminium

- **Supply schedule**
  - 1 working surface with KVM technology module and 19” profiles
  - 1 control unit for electrical height adjustment
  - 1 energy chain
  - 1 rear panel, bottom

- **How supplied**
  - Preassembled, flat packaging

CON20120

CON20121

W	D	w	Model	Order-no.	UP
1200	800	1142	Linear	**04.265.003.x**	1 unit
1400	800	1342	Linear	**04.265.004.x**	1 unit
1600	800	1542	Linear	**04.265.005.x**	1 unit
1800	800	1742	Linear	**04.265.006.x**	1 unit
2000	800	1942	Linear	**04.265.007.x**	1 unit
1200	900	1142	Linear	**04.265.013.x**	1 unit
1400	900	1342	Linear	**04.265.014.x**	1 unit
1600	900	1542	Linear	**04.265.015.x**	1 unit
1800	900	1742	Linear	**04.265.016.x**	1 unit
2000	900	1942	Linear	**04.265.017.x**	1 unit
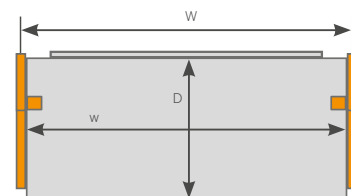
Dimensions in mm:

W =	Width	HU =	Standard height unit, 1 HU = 44.45 mm
H =	Height	19” =	482.6 mm, (ideal for 19” components in acc. with DIN 41494)
D =	Depth		
h =	Installation height		
d =	Useful depth		
L =	Length	UP =	Unit of packaging
		kg =	Weight

Conversion:

1 inch = 25,4 mm
1 pound = 453,6 g

Replace „x" with the number of your color choice

KNÜRR ELICON® VC / VC-E

Knürr Elicon® VC Side Section
Height-selectable

- Height-selectable in 20 mm increments from 640 to 760 mm
- Only usable in combination with Elicon VC Working Surfaces

- **Material / Finish**
  - Extruded aluminum profiles with
  - die-cast aluminum stabilizers and top section
  - Steel panel covers, powder-coated

- **Color**
  - RAL9006 White aluminium

- **Supply schedule**
  - 1 side section with cable duct covers

- **How supplied**
  - Completely preassembled

CON20123

| W	D	Model	Order-no.	UP
500	800	Side section	04.265.120.7	1 unit
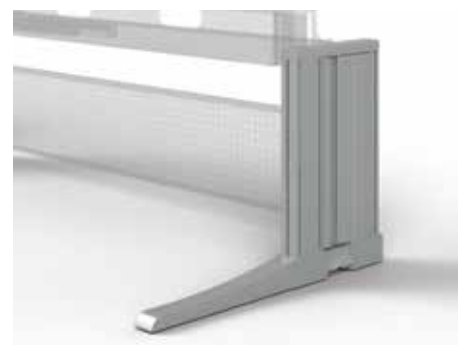
Knürr Elicon® VC Working Surfaces
Linear

- Single table or linked
- Height-selectable in 20 mm increments from 640 to 760 mm
- Only usable in combination with Elicon VC Side Sections

- **Loading capacity**
  - 1200 N (static surface load)

- **Material / Finish**
  - Tabletop: Three-layer particle board FP/Y E1 variant, fire protection class B2
  - Tabletop cover: High pressure plastic laminate (HPL)
  - Edging: ABS
  - Stabilizer, cable trough, powder-coated

- **Color combination**
  - Tabletop:
    .A RAL7035 Light gray or
    .B Nelson Oak wood grain
  - Edging: Black gray
  - Sheet metal parts: RAL9006 White aluminium

- **Supply schedule**
  - 1 working surface with KVM technology module and 19" profiles

- **How supplied**
  - Preassembled, flat packaging

CON20120

W	D	MODEL	Order-no.	UP
1200	800	Linear	04.265.103.x	1 unit
1400	800	Linear	04.265.104.x	1 unit
1600	800	Linear	04.265.105.x	1 unit
1800	800	Linear	04.265.106.x	1 unit
2000	800	Linear	04.265.107.x	1 unit
1200	900	Linear	04.265.113.x	1 unit
1400	900	Linear	04.265.114.x	1 unit
1600	900	Linear	04.265.115.x	1 unit
1800	900	Linear	04.265.116.x	1 unit
2000	900	Linear	04.265.117.x	1 unit
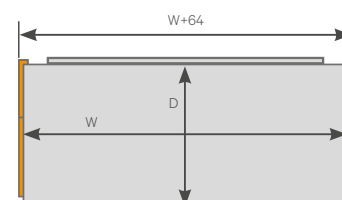
ℹ️ Please order the rear panel for foot areas separately for Elicon VC Working Surfaces!

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
1 pound = 453,6 g

Replace „x" with the number of your color choice

90°   **45°**

CON20124   CON20137

Knürr Elicon® VC Working Surfaces
Corners

- Height-selectable in 20 mm increments from 640 to 760 mm
- Only usable in combination with Elicon VC Side Sections

- **Loading capacity**
  - 1200 N (static surface load)

- **Material / Finish**
  - Tabletop: Three-layer particle board FP/Y E1 variant, fire protection class B2
  - Tabletop cover: High pressure plastic laminate (HPL)
  - Edging: ABS
  - Stabilizer, cable trough and rear panel Steel panel, powder-coated

- **Color combination**
  - Tabletop:
    .A RAL7035 Light gray or
    .B Nelson Oak wood grain
  - Edging: Black gray
  - Sheet metal parts: RAL9006 White aluminium

- **Supply schedule**
  - 1 working surface with horizontal cable duct

- **How supplied**
  - Preassembled, flat packaging

90°   **45°**

1012

CON20125   CON20138

D	Model	Order-no.	UP
800	90° corner	04.265.140.x	1 unit
800	90° wall corner	04.265.141.x	1 unit
900	90° corner	04.265.142.x	1 unit
900	90° wall corner	04.265.143.x	1 unit
800	45° corner	04.265.144.x	1 unit
900	45° corner	04.265.145.x	1 unit
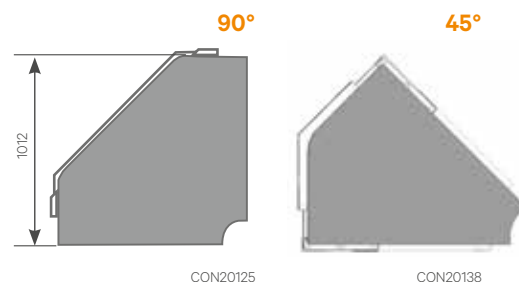
Knürr Elicon® VC Rear Panels
Leg area

- **Material / Finish**
  - Steel panel, powder-coated

- **Color**
  - RAL9006 White aluminium

- **Supply schedule**
  - 1 rear panel with mounting material

- **How supplied**
  - Flat-packed kit

W	H	Model	Order-no.	UP
1200	300	Straight	04.265.153.7	1 unit
1400	300	Straight	04.265.154.7	1 unit
1600	300	Straight	04.265.155.7	1 unit
1800	300	Straight	04.265.156.7	1 unit
2000	300	Straight	04.265.157.7	1 unit
	300	90° corner	04.265.160.7	1 unit
	300	45° corner	04.265.159.7	1 unit
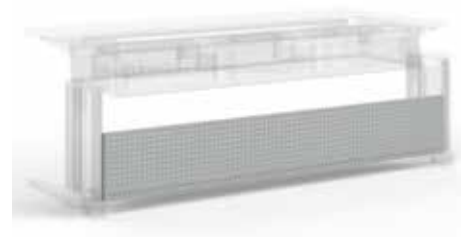
Technical Container

- Technical container for rear mounting on the Elicon VC/E system table.
- With removable perforated sheet metal cladding and cable entry options on both sides.
- Cables can be guided from the raised floor into the container and via cable chains towards the working level.

- **Usable dimensions**
  - Clear depth: 200 mm
  - Clear height: 550 mm

- **Material / Finish**
  - Body: Three-layer particle board
  - Sheet metal parts: RAL9006 White aluminium

W	Order-no.	UP
1200	04.265.243.7	1 unit
1400	04.265.244.7	1 unit
1600	04.265.245.7	1 unit.
1800	04.265.246.7	1 unit
2000	04.265.247.7	1 unit

KNÜRR ELICON® VC / VC-E

Knürr Elicon® VC/VC-E Cover Set
for cable duct
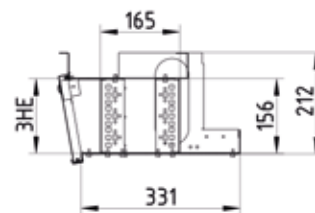
- **Material / Finish**
  - Steel panel, powder-coated
- **Color**
  - RAL9006 White aluminium

- **Supply schedule**
  - 1 rear panel
  - Mounting material

CON20127

W	H	Model	Order-no.	UP
1200	200	Straight	04.265.163.7	1 unit
1400	200	Straight	04.265.164.7	1 unit
1600	200	Straight	04.265.165.7	1 unit
1800	200	Straight	04.265.166.7	1 unit
2000	200	Straight	04.265.167.7	1 unit
	200	90° corner	04.265.170.7	1 unit
	200	45° corner	04.265.174.7	1 unit

Sectional drawing of cable trough

Knürr Elicon® Computer Mount
Lateral

- Left-hand, right-hand or dual mounting on vertical profile (both inside and outside) at any height
- WIDTH adjustable (165 to 265 mm)

- **Material / Finish**
  - Steel panel, anti-static, powder-coated structure.
- **Color**
  - RAL 9006 White aluminium
- **Loading capacity**
  - 250 N (static surface load)

- **Note**
  - The lowest mounting position corresponds to 80 mm (minimum ground clearance)
- **Supply schedule**
  - 1 computer support
  - Mounting material
- **How supplied**
  - Flat-packed kit

CON20129

W	H	D	Order-no.	UP
			04.208.078.7	1 unit

Knürr Elicon® VC/VC-E Adapter Bracket for PC Mount

- Required in addition to computer mount 04.208.078.7 for front-side mounting!

- **Color**
  - RAL 9006 White aluminium

Model	Order-no.	UP
For front-side mounting	04.265.179.7	1 unit

CON20130

ℹ Suitable monitor mounting accessories can be found from page 193

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
- 1 pound = 453,6 g

Replace „x" with the number of your color choice

Knürr Elicon® VC/VC-E - Horizontal cable duct

- Set with 2 cable trays for separate cable routing.
- Optimised for transverse cabling, e.g. when set up in rows or if there is no raised floor.
- Flexible positioning and easy assembly by hooking in the cable trays.

* with Elicon® VC additionally requires the back panel in the foot area

- **Material / Finish**
  - Galvanised steel,
  - Sheet steel powder coated

- **Supply schedule**
  - 2 horizontal cable trays
  - 2 mounting brackets with suspension lugs
  - Mounting material

- **How supplied**
  - as a set

| Model	Order-no.	UP
Cable duct set horizontal W1200	**04.265.253.7**	1 unit
Cable duct set horizontal W1400	**04.265.254.7**	1 unit
Cable duct set horizontal W1600	**04.265.255.7**	1 unit
Cable duct set horizontal W1800	**04.265.256.7**	1 unit
Cable duct set horizontal W2000	**04.265.257.7**	1 unit

VC / VC-E monitor levels

- Optionally as height-fixed or electrically height-adjustable version (150mm adjustment range)
- With stable screw connection and additional clamping on the table top
- With functional and stable IM TFT rail and horizontal cable guide
- Single-sided energy chain for safe vertical cable routing

- **Color**
  - RAL 9006 White aluminium

- **Supply schedule**
  - 1 monitor level with fixing material
  - 1 set of horizontal cable guides
  - 1 energy chain

    Additionally for electrically height-adjustable version:
  - 1 control electronics and 1 control panel

- **How supplied**
  - In sets

Type	Version	Order-no.	UP
Monitor level 1200 H-fix 1 Level	Heightfix	**04.265.273.7**	1 unit
Monitor level 1400 H-fix 1 Level	Heightfix	**04.265.274.7**	1 unit
Monitor level 1600 H-fix 1 Level	Heightfix	**04.265.275.7**	1 unit
Monitor level 1800 H-fix 1 Level	Heightfix	**04.265.276.7**	1 unit
Monitor level 2000 H-fix 1 Level	Heightfix	**04.265.277.7**	1 unit
Monitor level 1200 H-fix 2 Levels	Heightfix	**04.265.283.7**	1 unit
Monitor level 1400 H-fix 2 Levels	Heightfix	**04.265.284.7**	1 unit
Monitor level 1600 H-fix 2 Levels	Heightfix	**04.265.285.7**	1 unit
Monitor level 1800 H-fix 2 Levels	Heightfix	**04.265.286.7**	1 unit
Monitor level 2000 H-fix 2 Levels	Heightfix	**04.265.287.7**	1 unit
Monitor level 1200 H-A 1 Level	Height-adjustable	**04.265.263.7**	1 unit
Monitor level 1400 H-A 1 Level	Height-adjustable	**04.265.264.7**	1 unit
Monitor level 1600 H-A 1 Level	Height-adjustable	**04.265.265.7**	1 unit
Monitor level 1800 H-A 1 Level	Height-adjustable	**04.265.266.7**	1 unit
Monitor level 2000 H-A 1 Level	Height-adjustable	**04.265.267.7**	1 unit
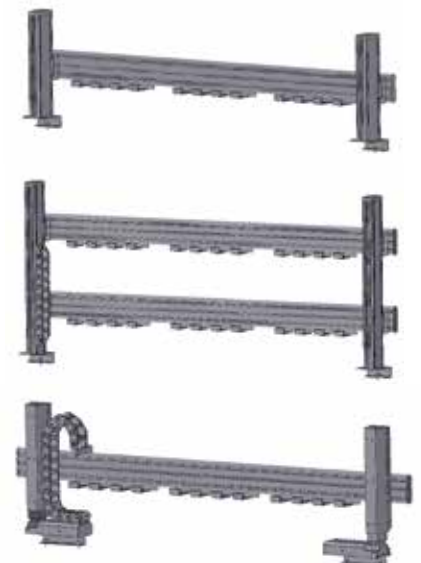
STANDARD WARRANTY

12 months statutory warranty within the scope of the published General Terms and Conditions.
https://www.knuerr-consoles.com/en/imprint/

Service Benefits:
• Helpdesk availability during regular office hours
• Spare parts after return for repair by Knürr
• On-site exchange and repair on request

ESSENTIAL CARE

Warranty extension to **24 months** per console table.
Statutory warranty within the scope of the published General Terms and Conditions.
https://www.knuerr-consoles.com/en/imprint/

Service Benefits:
• Helpdesk availability during regular office hours
• Spare parts free of charge in advance
• On-site replacement and repair by agreement

FULL CARE

Warranty extension to **5 years** per console table.
https://www.knuerr-consoles.com/en/imprint/

Service Benefits:
• Helpdesk Availability during regular office hours
• On-site replacement and repair by agreement
• Preventive service: Annual maintenance by Knürr
  - System diagnosis and software update if necessary
  - Check of the entire lifting mechanism
  - Check of all cables and plug connections of the console table
  - Replacement of defective components within the scope of intended use
  - Creation of a maintenance protocol

Ergonomically designed products and solutions from a single source

Knürr is worldwide known as competent and reliable partner for holistic control room solutions and mobile equipment carrier. The ergonomically designed products are internationally in use and convince in demanding 24h-Mission-Critical Control Room environment of multiple industrial sectors.

Learn more about Knürr solutions and services
at **www.knuerr-consoles.com.**

Notes:

Notes:

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