

# **KNÜRR ELICON® VC / VC-E**

51 to 62



### **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.

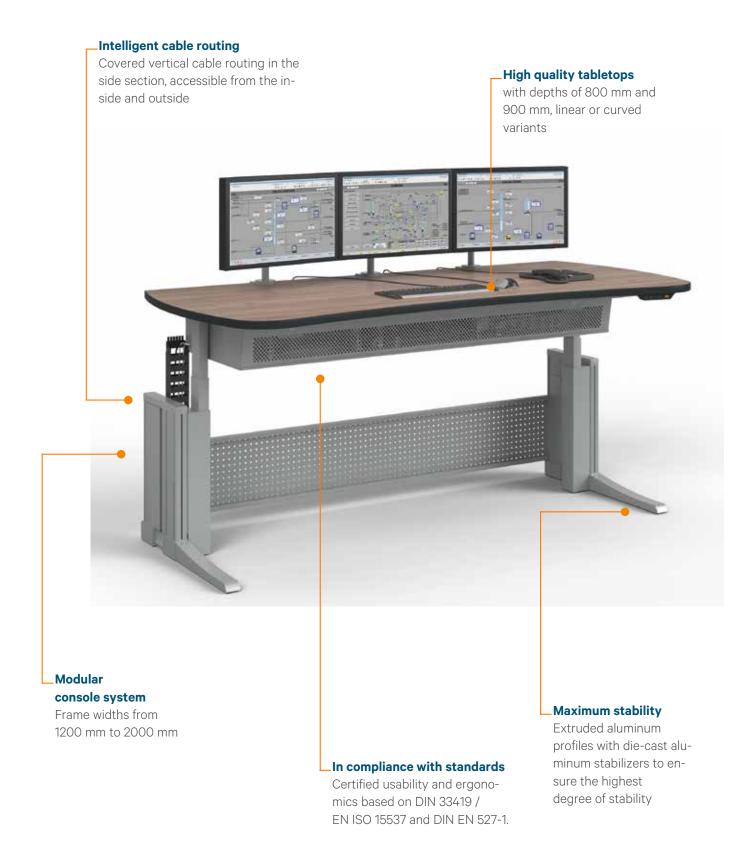
**High quality materials** with extruded aluminum profiles in combination with die-cast aluminum stabilizers ensure a **maximum degree of stability and sturdiness**.

**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





#### **Standard colors:**



# \_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



# Comfortable height adjustment

Electric height adjustment from 650 to 1250 mm

#### Flat packaging

for reduced transport volume

### Large KVMready 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

### Knürr Elicon®VC

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



A RAL7035 Light gray

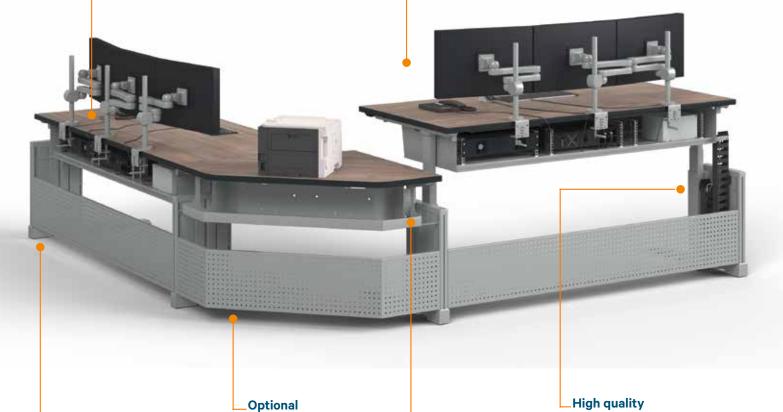


# Future-proof modular design

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



# rear panels

for VC consoles guarantee a uniform design

# Roomy

Full accessibility, including optional privacy protection using front covers and plugin rear panel

energy chain

for safe and convenient

side section to the cable trough

routing from the VC-E

# Intelligent cable routing

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

### 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

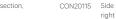
#### Supply schedule

- 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







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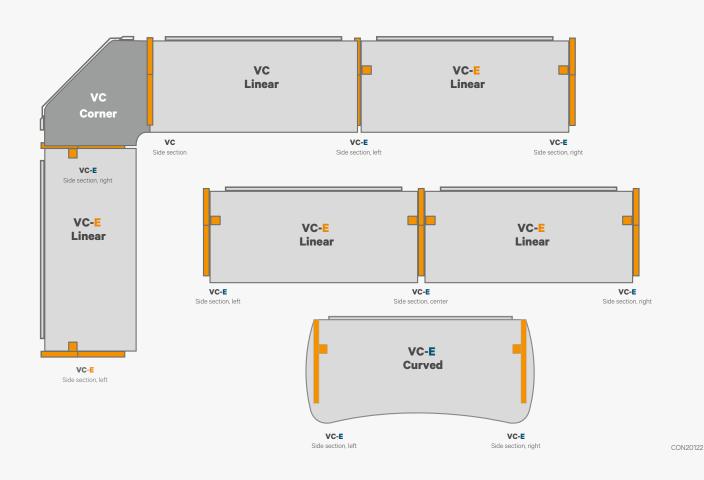
Side section,

CON20117

#### D 590 800 Side section, left 04.265.130.7 1 unit 590 800 Side section, right 04.265.131.7 1 unit 800 590 Side section, center 04.265.132.7 1 unit

## Maximum stability guaranteed!

## Custom linking options between VC-E and VC modules





## Knürr Elicon\* VC-E Working Surfaces

- 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

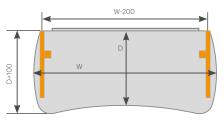
- 1 working surface with KVM technology module and 19" profiles
- 1 control unit for electrical height adjustment
- 1 energy chain
- 1 rear panel, bottom

#### How supplied

· Preassembled, flat packaging

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

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#### 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

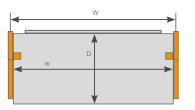
#### • How supplied

• Preassembled, flat packaging

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



CON20120



CON20121

Dimensions in mm:	$\mathbb{W} =$	Width
	H =	Height
	D =	Depth
	h =	Installation
	-1	Hand Jalana

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

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

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

#### 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 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

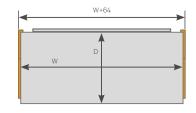
#### How supplied

Preassembled, flat packaging

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



CON20120



H = Height

D = Depth h = Installation height

d = Useful depth L = Length

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

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



Please order the rear panel for foot areas separately for Elicon VC Working Surfaces!



CON20137

## Knürr Elicon<sup>®</sup> VC Working Surfaces

- 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:

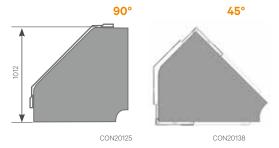
   A RAL7035 Light gray or
   B Nelson Oak wood grain
- Edging: Black gray
- Sheet metal parts: RAL9006 White aluminium

#### Supply schedule

 1 working surface with horizontal cable duct

#### How supplied

Preassembled, flat packaging



90°

CON20124

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

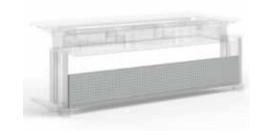
#### Supply schedule

• 1 rear panel with mounting material

#### How supplied

• Flat-packed kit

W	н	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**

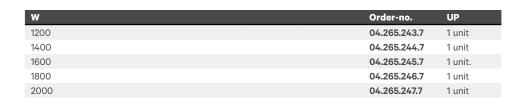
- Technical container for rear mounting on the Elicon VC/E system table.
- With removable perforated sheet metal cladding and cable entry options on both sides.
- Cables can be guided from the raised floor into the container and via cable chains towards the working level.

#### Usable dimensions

Clear depth: 200 mmClear height: 550 mm

#### Material / Finish

- Body: Three-layer particle board
- Sheet metal parts: RAL9006 White aluminium





#### Knürr Elicon® VC/VC-E Cover Set for cable duct

Model

Straight

Straight

Straight

Straight

Straight

90° corner

45° corner

#### Material / Finish

Steel panel, powder-coated

#### Color

w

1200

1400

1600

1800

2000

• RAL9006 White aluminium

н

200

200

200

200

200

200

200

#### Supply schedule

- 1 rear panel
- Mounting material

Order-no.

04.265.163.7

04.265.164.7

04.265.165.7

04.265.166.7

04.265.167.7

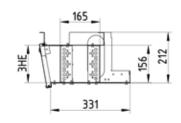
04.265.170.7

04.265.174.7

1 unit



CON20127



Sectional drawing of cable trough

Knürr Elicon® Computer Mount

#### • 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	Н	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!

RAL 9006 White aluminium

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



CON20130



Suitable monitor mounting accessories can be found from page 189

H = Height

D = Depth h = Installation height d = Useful depth

L = Length

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

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





#### 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 heightadjustable version:

• 1 control electronics and 1 control panel

#### How supplied

In sets



Туре	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



### **Accessories**

Flat display mount, decorative panels, and integrated technology



### Flat display mount

- Flat display mount for displays with VESA mount, 100 mm
- With integrated cable duct
- For mounting on Knürr IM function rail
- Integrated quick-mount system

#### Material / Surface Type D-G

Type IM short (130 mm)

Type IM medium (130+150 mm)

Type IM double (130+200+150 mm)

Type IM long (130+200 mm)

Version

 Swivel arms: Die-cast aluminum, powdered RAL 9006 White aluminium

**Height compensation** 

- Adapter: Sheet steel powdered smooth, RAL9006 White aluminium
- Covers on monitor arms: Plastic, clear

### Supply schedule

- 1x flat display mount
- with height compensation plate
- Fasteners

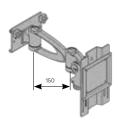
#### How supplied

In sets

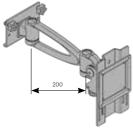




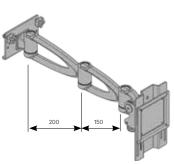




Flat display mount IM medium



Flat display mount IM long



Flat display mount IM double

#### **Monitor Mounts - Tube Mount System**

- · Flat screen mount for flat screens with VESA bracket 75 and 100 mm
- With integrated cable routing

#### • Supply schedule

- 1x flat screen mount
- Type E, F, G with accompanying height compensation plate
- Mounting material

#### How supplied

Flat-packed kit

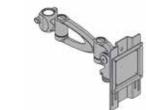
#### • Type D-G

- For mounting on Knürr top screen mounting columns for custom depth and height adjustment
- Freely selectable mounting position on tabletop thanks to practical clamping

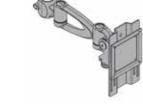
#### Material/Surface Type D-G

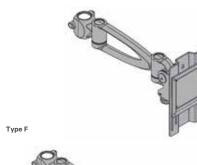
- · Swivel arms: die-cast aluminum, powdercoated, RAL 9006 White aluminium
- Adapter: steel panel, powder-coated, smooth, RAL 9006 White aluminium
- Covers on screen arms: plastic, clear

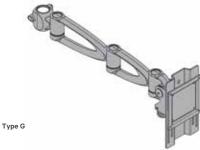


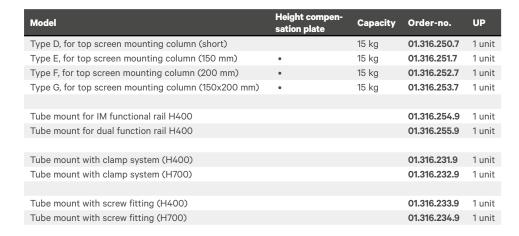


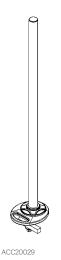
Type E



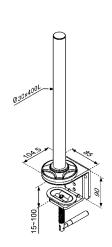




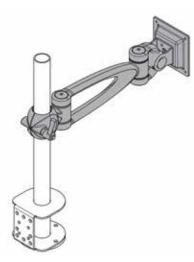




Pipe bracket for screw fitting



Pipe bracket with clamp mount



Pipe bracket for functional rail



#### **VESA Adapter Plates**

- For adapting VESA 100/200 and VESA 200/200 threaded connections to VESA 75 and VESA 100
- Single adapter for monitors up to 12 kg
- Double adapter for monitors up to 24 kg on 2 Vesa 75/100 holders

#### Supply schedule

- 1 adapter plate
- Mounting material

#### How supplied

Flat-packed kit

#### Material

Sheet steel

#### Finish

 Powder-coated, RAL 9006, white aluminum

W	Н	Model	Order-no.	UP
220	220	Single	01.316.244.9	1 unit
501	250	Double	01.316.245.9	1 unit





DAC20175 DAC20176

### **VESA Fast Change Plate**

- Quick, tool-less monitor swap-out via spring balancer
- For adapting VESA 75/100 threaded connections
- · With height adjustment holes
- Low installation depth only 15 mm

#### Supply schedule

- 1 adapter plate
- Mounting material

#### How supplied

Flat-packed kit

#### Dimensions

- Width 130 mm
- Height 170 mm
- Depth 15 mm

#### Material

Sheet steel

#### Finish

 Powder-coated, RAL 9006, white aluminum



ERG00040

W	Н	D	Order-no.	UP
130	170	15	01.316.239.9	1 unit

#### **Touchscreen Mount inclinable**

- Display holder with integrated and stepless tilt adjustment.
- Inclination angle freely adjustable from 25° - 70° for individual and ergonomic operation of the touch display.
- Simple and flexible positioning on the tabletop.
- Suitable for displays with VESA 75/100 mount.

#### Material

· Sheet steel, powder-coated

- Surface
  - RAL 7021, dark grey

#### Supply schedule

- 1 Touchscreen mount
- Mounting material

#### How supplied

As Set



Туре	Order-no.	UP
Touchscreen Mount inclinable	04.501.015.9	1 unit

Dimensions in mm: W = Width

H = Height
D = Depth
h = Installation height

L = Lenath

UP = Unit of packaging kg = Weight

1 inch = 25,4 mm Conversion:

Replace "x" with the number of

HA = height-adjustable

HEA = electronically height adjustable

your color choice