

Benefits

- The most modern lifting mechanism possible ensures the worktop moves up and down quietly and stepless
- Intelligent and hidden cable management
- Ergonomic monitor connection guarantees optimum viewing angles
- Ergonomic and robust desktop edge



■ New standards in electro-motor height changes:

- Running very quietly and smoothly, the work height can be set individually and stepless between 680 and 1250 mm
- With its stepless height adjustment and practically noiseless lifting mechanism, Knürr has now opened a new chapter in electro-motor height adjustment
- Individually programmable height positions and speeds for various users
- Intermediate stop and slow mode when nearing end position
- Anti-collision function minimizes down-times and repair times
- Overload protection with individual current limiting
- In service cases: Fault identification with special codes, remote diagnostics setup, automatic detection of drives, swapping out the lifting columns during running operation, free access from outside via the removable side panels of the base units





WE PUT SPACE TO WORK. WORLDWIDE

Emerson is based in St. Louis, Missouri (USA), and as a leading technology and development specialist provides globally innovative customer solutions to industry, business and consumer markets in the areas of network power supply, process management, industrial automation and thermal management, as well as the corresponding equipment and tools.

The Knürr Technical Furniture 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.

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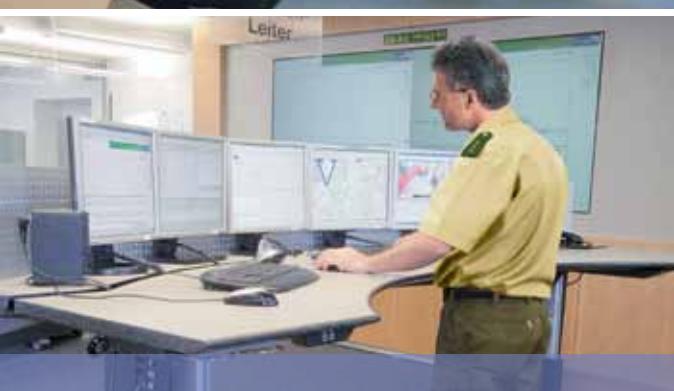


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Knürr ErgoCon®

Safety And Comfort On All Levels

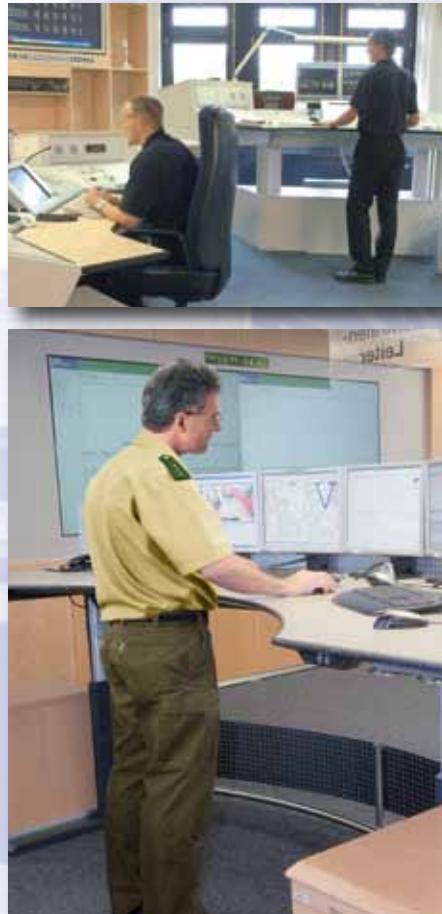
Height-Adjustable Console With Clever Cable Management



Knürr ErgoCon® –

The New Control Room Console – Electric Height-Adjustable

With Plenty Of Space For Technical Components And Cable Integration



Visualization requirements are increasing in all monitoring areas. More and more monitors are being set up at the workstation. The user must maintain a transparent overview here in order to optimally perform their monitoring and controlling tasks.

As the user consequently works at an increasingly higher stress level, it is important that stress factors be kept as low as possible, and a pleasant work environment be provided.

Knürr's certified workstation experts apply the latest ergonomic and occupational therapy expertise in ensuring the best possible solutions, and the latest state-of-the-art technology in control room consoles in every single individual case.

In shift work and in operations with constantly changing users at a workstation in particular, the individual setting of work heights, tilt and viewing angle on the monitors are especially important.

System solutions must be provided to guarantee smooth, safe and secure process flows in control rooms. Knürr ErgoCon® can meet practically every single control workstation requirement.

■ Ergonomic and robust desktop edge

- Warm synthetic materials ensure a pleasant surface temperature to positively influence the user's sensation and perception on touching and seeing the surface
- Knürr guarantees long lifecycles by using resistant and robust materials
- The solid-colored material precludes paint damage



- Spacious cable tray under the worktop for housing socket strips, switches and KVM extenders
- Spacious, two-way cable chain in the base units with separator for separate cable routing
- Cable comb under the monitors
 - suitable for straight, concave and convex cable routing
- Cable management along the functional rail: with link chain, Velcro or fastening coils
- Cable exits on the desk surface for equipment cabling options
- Cable exits in the console base: cable routing via raised floors or in existing boreholes is also possible
- Cabling system: basket tray with cable routing rings



■ Intelligent and hidden cable management

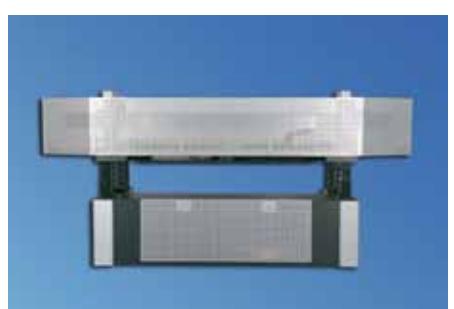


TFT adaption

- Ergonomic monitor connection with TFT adaption to the circular functional rail guarantees optimum monitor viewing distances
- Freely positionable functional rail and monitor columns on the worktop and individual TFT mounting with grid perforation
- Height-adjustable functional rail for optimum monitor viewing angles
- A second monitor level can be very quickly and easily installed

Ventilation concept

- Perforated rear panel cover at 430 mm height
- Perforated technical pedestal rear panel, full-length version with easy locking system
- Metal side covers



Just Ask For ...

■ Lowered monitor level (70 mm)

- Optimum monitor tilt angle with an electric height-adjustable mo-



- nitor column
- The individually adjustable privacy panel means that the user has a free view to the outside and/or into the room

■ Straight worktop or segment-shaped worktop also available



■ Spacious technical pedestal

- For accepting mounting panels, chassis rails, computers and other equipment with full le-groom with a width of 1600 mm or 2000 mm
- Cables can be routed through the cable basket tray to the side pa-nels



“Matching Accessories”

- Light bridges with glare-free and dimmable light and additional workstation lights
- Speakers in different models
- Various console structures for

- mounting touch screens, equip-
ment or module panels
- Mounting rails for shelves and
chassis rails
- Extensive range of chairs

