

VarioLift

electric height adjustable
workplaces



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Height-adjustable VarioLift tables are designed with two or four legs.

- Electrically adjustable height
- Table widths from 1200 to 2000 mm
- Tabletop height from 670 to 1120 mm
- Table top load capacity up to 320 kg
- Shelf rack height up to 1200 mm
- Security features during set up
- Two or four separate drivers
- Modern ergonomic design
- Optional antistatic version
- Simple operation with buttons
- Full-value device superstructure
- Spacious work area
- Smooth height adjustability
- Wide choice of accessories and supplements
- Durable and high quality materials
- Three different table widths 800, 900 or 1000 mm
- Fixed and tilting shelves
- Superstructures with electric modules

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VarioLift tables can be supplemented with instrument superstructures



Detail of desktop device superstructure.



Detail of hanging version of superstructure.

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VarioLift tables can be designed with two or four legs depending on the load and the depth of the worktop.



- VarioLift tables with 2 lifting legs for many kind of applications and laboratories.



- VarioLift tables with 4 lifting legs for heavy duty applications (up to 320 kgs)

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VarioLift tables are continuously adjustable in height over a wide range, suitable for sitting and standing work and for users of different body heights.



- The height is continuously adjustable in the range from 650 mm to 1120 mm.



- The detail of the electric height adjustment control panel with memory.

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You are able to increase or decrease the height of the workspace in just a few seconds by simply pressing the button, so that you can freely change the position according to the present activity or when changing the seating and standing position.

Ergonomic features of the table are complemented by the proven VarioLAB+ features. Thanks to this unique combination which other tables do not offer, we can create an optimal table set.



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Details of construction and materials used

- The basic set consists of a metal base that carries the table top.
- The metal structure is provided with the powdered baked-on colour Comaxit and galvanized zinc.
- The work top of the table is made of the resistant HPL or an antistatic 25 mm thick laminate with ergonomic front edge.
- The edges are made of 2 mm thick ABS plastic.
- The sizes of the table top are given by a specific assembly in the widths of 1200, 1400, 1500, 1600, 1800 and 2000 mm and depth 800, 900 or 1000 mm (1000 mm is possible only with four legs model of VarioLift).



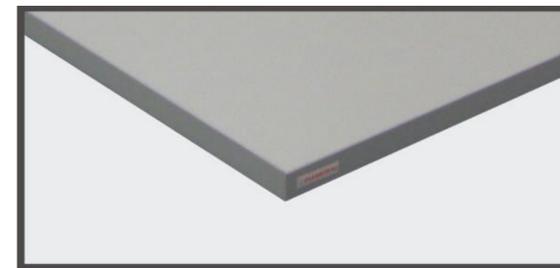
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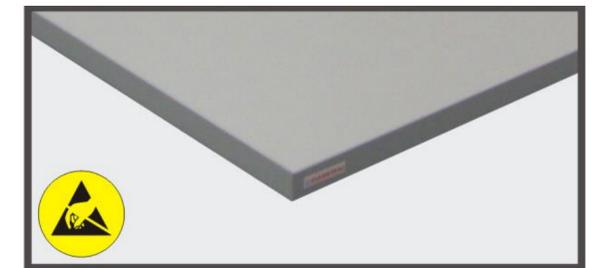
VarioLift tables components



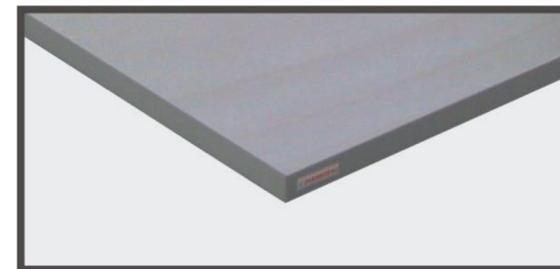
- VarioLift leg for montage:
- Hanging superstructures,
- Perforated plates,
- Shelves and tilting shelves,
- VESA holders for monitors
- Power sockets
- Data switches
- USB HUB's
- Hidden distribution of electricity and other media (f.e. compressed air)



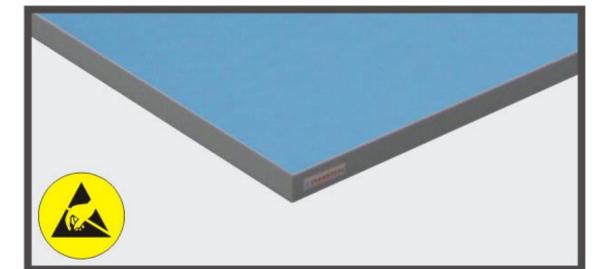
HPL laminate surface



ESD laminate surface



wooden surface



ESD rubber surface

Variants of table tops: HPL laminate, ESD laminate, plywood, laminate with antistatic rubber.

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VarioLift table 3D visualisation:



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VarioLift tables description:

VLH-1510A-Z, 1500 x 1000 mm (WxD) in ESD

VLH-2010A-Z, 2000 x 1000 mm (WxD) in ESD

Bench top made of the ESD laminate with PU edge, electric height adjustable legs and castors.



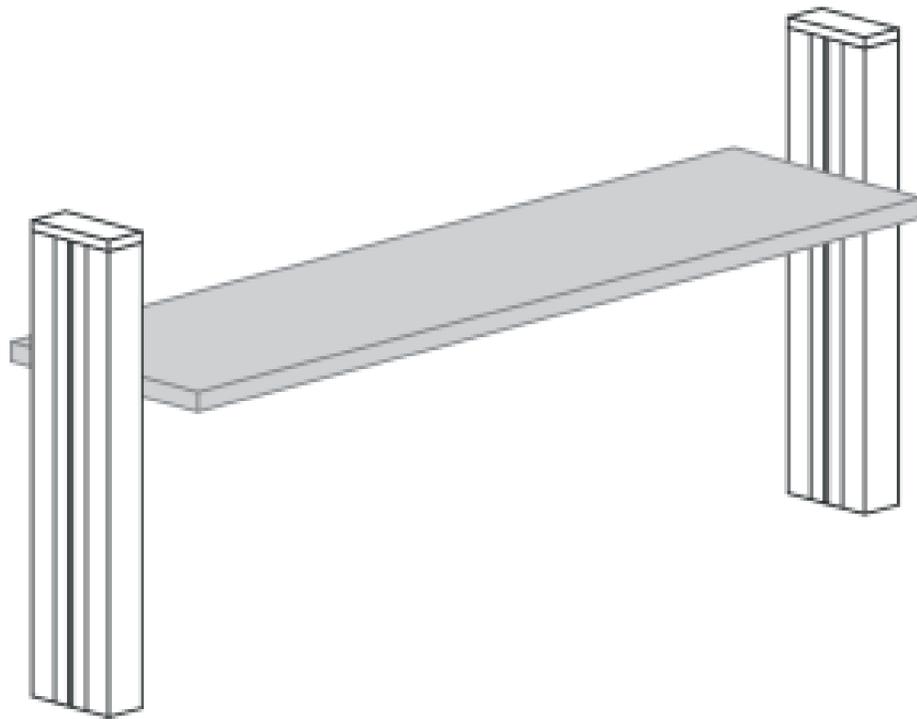
- Height adjustable: table top 790 mm – 1390 mm (castors incl.)
- Massive bench frame made of steel square profile, light gray powder coating in RAL 7035 shade.
- The rear legs are connected by an aluminum beam to increase lateral stiffness.
- In the lower part, the rear legs are connected by a beam with an energy chain to supply power.
- Earthing box with studs for connecting ESD wristbands, fixing on the left or right under the table top.
- Conductively connected all steel elements of the bench and table top,
- Castors in ESD design, 2x with brake
- The desk top is made of high-quality laminate with a thickness of 25 mm with increased resistance to abrasion and burning of the top layer. Core material:
- Electrostatically dissipative particleboard, Type P2 to DIN EN 312,
- Formaldehyde emission class E1
- Volume resistance RD 1 x 10⁴ – 1 x 10⁹ Ohm (EN 61340-5-1)
- All edges of the board are made of ABS plastic with a thickness of 2 mm with higher resistance to mechanical stress and long-term moisture.
- The bench can be loaded up to 300 kg.

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VarioLift tables components:

DPP-2004 Straight shelf board 2000 x 400 mm and DPP-1504 Straight shelf board 1500 x 400 mm



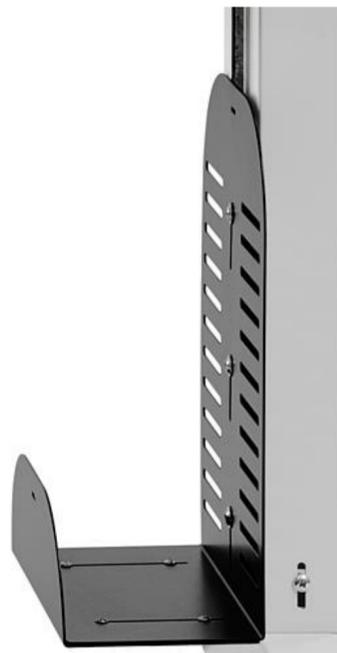
The straight shelf is made of high-quality laminate with a thickness of 25 mm with increased resistance to abrasion and burning of the top layer. All edges of the board are made of ABS plastic with a thickness of 2 mm with higher resistance to mechanical stress and long-term moisture. The shelf also includes a massive beam with a square section of 40 x 40 x 3 mm, the shelf can be loaded up to 90 kg.

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VarioLift tables components:

PC-3



The PC holder PC-3 are used to place a regular PC under the table top and thereby save space on the table top. The design is made of partially perforated sheet metal. The computer placed on the shelf is additionally secured with a safety strap, which is part of the supplied holder. The shelf also includes a mounting kit for attachment to the VarioLab / VertiGO / VarioLift table

HOM-1



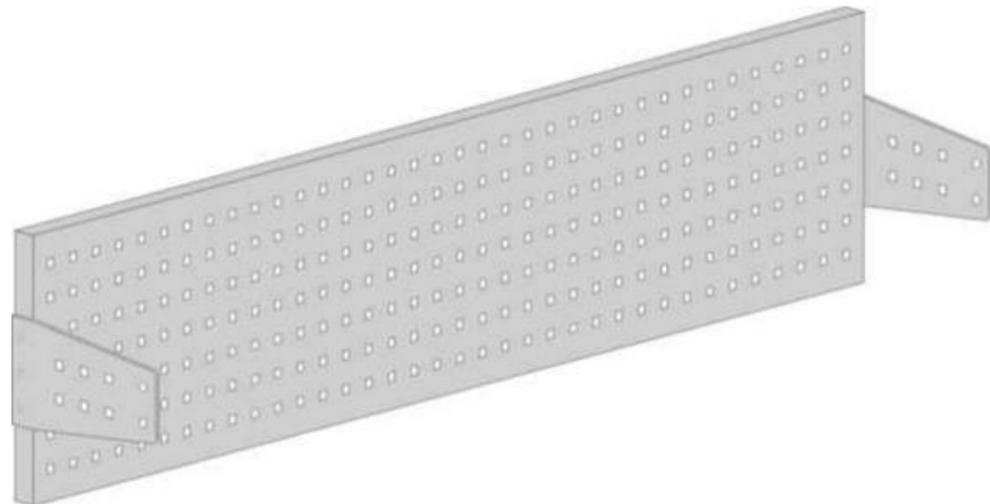
The PC monitor holder for monitors with mounting according to the VESA standard. It is equipped with three joints for perfectly adjusting the position of the monitor according to the user's requirements. Suitable for tables VarioLab / VarioLift / Vertigo. Load capacity up to 15kg.

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VarioLift tables components:

DDZ-20, DDZ-15 Perforated back plate, single-module, perforation 38 mm



The perforated plate is intended for hanging tools or for fixing other devices. The board must be equipped with square holes 10x10mm in a 38mm grid. It will thus be possible to insert holders with the same spacing into the holes. When using mounting nuts, other devices and technical equipment of the workplace can be attached directly to the board. The color will be basic gray, RAL7035.

One module = 300 mm board height.

The DDZ board must always be mounted together with the DDM mounting set!

Type	Dimensions
DDZ-20	Perforated single-module plate 300 x 2000 mm, rear (hole spacing 38 mm)
DDZ-15	Perforated single-module plate 300 x 1500 mm, rear (hole spacing 38 mm)

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VarioLift tables components:

M08K-16



The module contains a circuit breaker, Fi 30mA and signaling lights. The module also contains a complete intelligent Quick-connect bus, used to connect most electrical equipment. The module also includes a blocking of automatic switching on after a power failure and an integrated TOTAL STOP button. The module is also equipped with a slave switch, which is used to control an external luminaire. Suitable for energy channel or mini-superstructure, made from light gray plastic.

Parameters	
Dimension	153 x 360 mm
Color	Gray
Circuit breaker current protector	B16A 1F (or B10A, B13A) 30 mA
Signaling	Control light

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VarioLift tables components:

M31K



The M31K module contains one "SCHUKO" 230V, 50Hz socket, which are powered and protected by the upstream M08K or M32K module. The voltage in the socket is signaled by a light that is part of the module. Suitable for energy channel or mini-superstructure, made from light gray plastic.

Parameters	
Dimension	153 x 150 mm
Color	Gray
Supply voltage	230V / 50Hz
Maximum output current	16A
Signaling	Control light

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VarioLift tables components:

M06K



The M06K2 module contains six sockets for maximum current 32A and four sockets for maximum current 125A, which are powered from an external source. Suitable for energy channel or mini-superstructure, made from light gray plastic.

Parameters	
Dimension	153 x 240 mm
Color	Gray
Supply voltage	1000V / 50Hz
Maximum current by 4 mm connectors	32A
Maximum current by heavy connectors	125A

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VarioLift tables components:

M41K



Hub module 2 x 4 USB 3.0 ports with Plug & Play function and standard USB charging – the HUB automatically detects if a USB charging device is connected. The port located next to the LED also supports charging according to the BC 1.2 specification, e.g. for an iPad or Samsung tablet. The USB 3.0 interface is especially important for data transfers from USB 3.0 memory cards and flash drives, where its high transfer speed is used the most. Suitable for mini superstructures, made from light gray plastic.

Parameters	
Dimension	150 x 60 mm
Color	Gray
Number of ports	2 x 4
Maximum output current	2A

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VarioLift tables components:

M44K



Module 2x HDMI socket with cables 2m length. Suitable for mini superstructure, made from light gray plastic.

Parameters	
Dimension	120 x 60 mm
Color	Gray
USB Clif	2
Connection	HDMI high-speed cable

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VarioLift tables accessories:

A11-Leneron5



Antistatic ergonomic chair with upholstered seat and backrest. The backrest is high with an ergonomic design. The chair is provided with a certificate of quality and electrostatic properties.

Special conductive cover fabric, resistant to soiling and penetration.

Description: Heavy-duty swivel chair with the possibility of adjusting the height of the seat and the inclination of the seat. The high backrest can be adjusted in height and the desired inclination of the backrest can be selected - the mechanism is asynchronous. The solid metal cross in chrome is equipped with load-bearing wheels

Parameters	
Back rest height	50 cm
Wide	62 cm
Wide of seat	45 cm
Height	91 – 117 cm
Max. load	130 kg

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VarioLift tables accessories:

VKP-410A



Container with four pull-out drawers with full extensions. The load capacity of an individual drawer is 15 kg. The massive design of the drawers makes it possible to store even heavier items than is common with containers. The frame of the containers is made of high-quality high-pressure antistatic laminate with a thickness of 18 mm. This solution creates a robust container structure. The containers are equipped with central locking of the drawers.

Parameters	
Dimensions	560 x 480 x 580 mm
Drawers	4
Material	18 mm ESD laminate
Locking	Central lock with key
Max. load of each of drawers	15 kg

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Producer:

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