

WORK BENCHES





ALVÁRIS WORK BENCH SYSTEM – ERGONOMIC, FLEXIBLE, ADJUSTABLE

Use our well-thought out system with premium aluminium profiles and perfectly coordinated accessories to quickly and cost-efficiently realise work benches, assembly and test stations as well as entire assembly lines. Our intelligent linking of work benches fulfils the increasing requirements for materials provision.

Our solutions are based on the applicable standards and rules for ergonomics. Natural body postures and movements contribute to the improvement of health, performance, endurance and concentration among your employees.





PACKING TABLE / VARIANTS AND ACCESSORIES

Bench frames

- Height adjustment by means of hand crank
- Electrical height adjustment

Surfaces

- Surfaces: HPL, stainless steel or carob plate
- Worktops with ball castors
- Shelf plates with upstands
- Trays incl. cardboard divider, pluggable or movable
- Facing

Accessories

- Screen holder
- Keyboard trays or pullouts
- Client brackets
- Printer pullouts
- Built-in scales
- Drawers (single to triple)
- Cable outlets and cable routing ducts
- Scanner Holder
- Sockets
- Network sockets
- Cup holders



WORK BENCH/VARIANTS AND ACCESSORIES

Bench frames



- Bench frames without height adjustment: Two or Four-leg variant (fig. not provided)
- Bench frames with height adjustment
- Hydraulic lifting system with hand crank or memory remote
- Spindle lifting system (ESD option)

Gallows and back panels

- Gallows without back panel
- Gallows with one or two back panels
- Back panels optionally with integrated multimedia channel

Attachment fillings optionally with

- HPL all-plastic 4 mm grey
- Composite board alu-metallic 4 mm
- Steel panel or perforated steel panel (QG9x9-37) powder-coated RAL

Bench top

- HPL all-plastic panel t = 8 mm, 10 mm and 13 mm
- -1,200 / 1,500 / 1,800 x 750 mm
- -1,200 / 1,500 / 1,800 x 600 mm
- HPL clamping panel with ABS edges all around t = 20 mm, 30 mm (ESD option)
- -1,200 / 1,500 / 1,800 x 750 mm
- -1,200 / 1,500 / 1,800 x 600 mm

Similar to RAL 7035

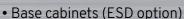
Work bench accessories











- Drawer casing 300mm high,
 430 mm wide
 with two or three drawers
- Drawer casing 540 mm high,
 430 mm wide
 with three, four or five drawers
- Foot rest (fig. not provided)

ESD accessories











- Bench-top mat ESD 600 x 900 mm or 600 x 1,200 mm
- Earthing armband with push button
- Earthing spiral cable
- Earthing component Schuko
- Potential equalisation (fig. not provided)
- Earth plug

Lighting









- LED workplace lamps (ESD option):
 WorkLED 1,040 / 3,040 / 4,040 / 5,040 W
 rotatable or fixed
- Lateral LED lamps (ESD option):
 WorkLED lateral
- Magnifying lamp

Media supply





- Multimedia channel 70 x 100 mm
- GIRA media inserts (fig. not provided)
- Multi-socket adapter
- Pneumatic connection (fig. not provided)

Provision of information

















- PC holder
- Monitor holder VESA
- Multimedia swivel arm including mounting plate with one or two joints
- Multimedia swivel arm with keyboard holder
- Multimedia swivel arm with notebook holder
- Viewing board system 5 times
- Keyboard pullout
- Folder holder (fig. not provided)
- Planning case DIN A4 (fig. not provided)

Tool provision







- · Cup holder open/closed
- Balancer with automatic rewinder
- Tool carriage PA
- Carabiner hook
- Tool holders (fig. not provided)

Material provision















- Roller track 8 40 x 40
- Roller elements for roller track (ESD option)
- Rollertrack St
- Grab trays 8 (ESD option)
- Grab containers 8 (ESD option)
- Tray containers 8 (ESD option)
- Open storage boxes (ESD option)
- Euronorm containers



OUR WORK BENCH SYSTEM FULFILS THE FOLLOWING STANDARDS:

EN ISO 12100: 2013 10 15

Machine safety
General design principles
Risk assessment and risk reduction

EN 60204-1: 2009 12 01

Machine safety Electrical equipment of machines Part 1: General requirements

EN ISO 13857: 2008 08 01

Machine safety Safety clearances to avoid reaching into hazard areas with upper and lower limbs

EN 1570-1: 2014 12 01

Safety requirements for lifting benches Part 1: Lifting benches that stop at up to two fixed positions

EN 61340-5-1: 2008 09 01

Electrostatics

Part 5-1: Protecting electronic components against electrostatic phenomena General requirements

EN 12464-1: 2011 07 01

Light and lighting Lighting of workplaces Part 1: Interior workplaces

EN ISO 14738: 2009 05 15

Machine safety
Anthropometric requirements for the design
of machine workplaces

ALVÁRIS PROFILE SYSTEMS GmbH Schweizerstrasse 96 / Halle 2 A-6830 Rankweil-Brederis T +43 (0)5522 73011 F +43 (0)5522 73012 info.at@alvaris.eu www.alvaris.eu

ALVÁRIS PROFILE SYSTEMS GmbH Schützenstrasse 7 D-98527 Suhl T +49 (0)3681 4546 - 0 F +49 (0)3681 4546 - 10 info.de@alvaris.eu www.alvaris.eu

ALVÁRIS PROFILE SYSTEMS S.R.O. Vratimovská 624/11 CZ 718 00 Ostrava-Kunčičky T +420 596 542 385 info.cz@alvaris.eu www.alvaris.eu

ALVÁRIS PROFILE SYSTEMS AG Bäckerstrasse 4 CH-9463 Oberriet T +41 (0)71 760 08 94 F +41 (0)71 760 08 75 info@alvaris.eu www.alvaris.eu