

LABORATORY FURNITURE



VARIOLAB+

Measuring, laboratory and working table **VarioLab+** is intended for school classrooms, electro-technical workshops and research, production and repair workplaces. The modular design of tables allows equipping according to the user's specific requirements. Thanks to special interlocking structure of the supporting part, the individual tables can be combined into self-contained groups and each table can be completed with further shelves, holders, etc.

Therefore is possible to place the individual parts, including the working desk, at valuable height level according to the specific needs of each user by 1 mm and individual tables can be simply concatenated in continuous straight and corner working centres.

The supporting part of table is made from massive metal parts. The surface of this metal frame is made from baked-on coating Comaxit (available in different colours according to the customer's choice) and galvanic zinc. The working desk of table is made from first-rate high-pressure laminate of 28 mm thickness with increased resistance against an abrasion and a singe of the top layer. Desk's edges are made from plastic 4 x ABS of 2 mm thickness. Laboratory table working desk's dimensions are specified according to each particular set. Upon request, the working desk can be supplied with antistatic surface modification. The superstructure with instruments is made from laminate of 18 mm thickness with the same features as the main working desk of the table. Devices placed in the superstructure are inclined by an angle of 10 % for easier legibility. Instrumental equipment of the superstructure is implemented according to specific requirements of each customer. Models of inbuilt instruments are in most cases modified from serial instruments manufactured by the company Diametral Ltd. Most of the modules are supplied with their own switch and control light. Each superstructure is supplied with main circuit breaker, protector and main switch TOTAL STOP.

Different customer-made modules can be manufactured according to the customer's requirements, but is necessary to discuss the design and all particular technical specifications with the manufacturer first.

Main Features:

- Fixed and firm construction
- Modularity
- Expandability
- Modern ergonomic design
- Optional antistatic performance
- Smart way to set the working desk, shelf and superstructure high level
- Smart way of cable duct inside the table legs
- Wide selection of in-built devices
- Custom-designed devices and accessories
- Wide selection of accessories
- Various widths of tables
- Various heights of table legs
- High resistant and first-rate quality of materials
- High quality manufacturing



Simple chaining of tables allows setting of continuing straight and cornered working centres



Table legs can be easily supplied with riding wheels (available only with flexible mains)



Superstructures with devices are made in various widths and single or double performance



Available width of tables is in the range of 1200÷2000 mm



Construction of the legs allows easy assembly of further accessories, for example PC holders



Legible display of all values and devices control under 10° angle



Smart way of cable duct and air-tubes inside the table legs



Easy adjustment of high level of all desks by 1 mm without necessity to disassemble the whole table



Tunnel in working desk with hinged cover determined for cable line to devices placed on the table



Large offer of in-built devices

Dealer:

« **DIAMETRAL**

www.diametral.eu

VARIOLAB+

www.variolab.cz