

Pneumatic and electrical benches

HARD-WEARING LAMP (without maintenance)



Reference ● LAO-PNM Reference ● LAV-PNM 2 single-phase consoles

Reference ● LAO-PNT Reference ● LAV-PNT 2 three-phase consoles

These workstations have a dual function, pneumatic on the right, electrical on the left. The quick grids frame are adjustable to different grids up to maximum dimensions of 800 x 750mm. Workstation for 2 users. Delivered with:

- One stratified table-top 2000 x 750mm
- Two vertical power consoles
- Two complete pneumatic distributions with air input connector, stopping valve, regulator with filter and manometer, air feeder equipped with 4 quick auto obturating 4mm connection, mechanics and fastenings, in compliance with working rules and regulation.



EMERGENCY STOP

- This push button cuts off the power in the case of an emergency. Key-resettable (positive safety).

24VAC / 5A INSULATED SUPPLY

- Output via 2 safety terminals. Primary winding of transformer protected by auto-protection and secondary wiring by circuit breaker and switch.

START/STOP

- A lamp indicating that the power is on.
- Start/stop operated using a double push-button.

230VAC MAINS DISTRIBUTION

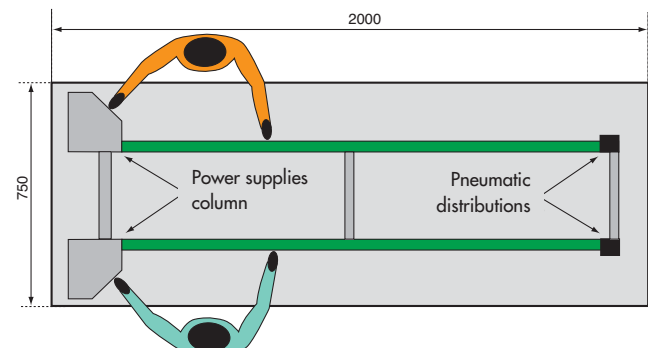
- Two power sockets 230V with lamp.

GENERAL PROTECTION

- Protection by magneto-thermal circuit breaker (30mA residual current circuit breaker available as an option - See Page 36)

THREE-PHASE SUPPLY (only LAO-PNT & LAV-PNT)

- A lamp indicating that the power is on.
- Output via 4 safety terminals.
- Key-operated power-on switch



Options for wiring benches

STORAGE UNIT FOR 2 GRIDS

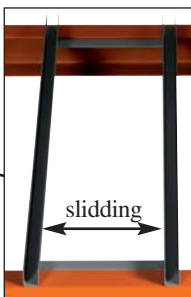
Standard model

Vertical with upper and lower guide.
Made for grids 660 x 534mm.
For storing 2 grids.
Foresee an area of 330mm by GLS-2



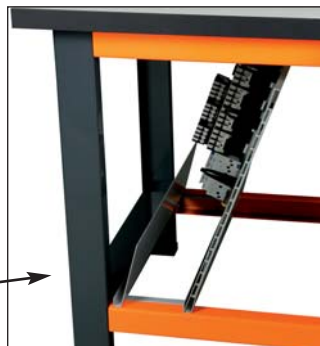
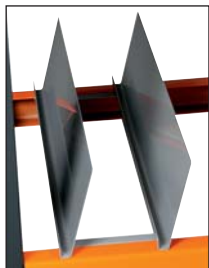
ref. GLS-2

to calculate the number of possible options by bench.



Economical model

Compatible with grids of dimensions 580 x 750mm max. (tilted by 15 ° relative to the vertical). For storing 2 grids.
Foresee an area of 380mm by RAILECO to calculate the number of possible options by bench.



ref. RAILECO

PNEUMATICS KIT FOR 4mm OUTPUT



A pneumatic distribution can be fitted on the wiring benches. This option is delivered complete with air entry pipe, stop valve, regulator with filter and manometer, feeder tank with 4 quick-fit junctions, means of fixing and screws.

ref. DISLAB

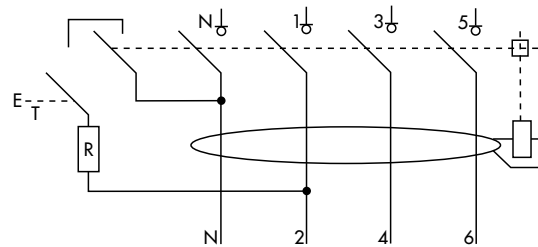
24VDC - 2.2A OUTPUT



Electronic auto-protection.
Safety terminals 4mm
On/off switch
LED indicator light.

ref. CC24L

30mA RESIDUAL CURRENT CIRCUIT BREAKER



30mA residual current circuit-breaker. Single-phase bench.

ref. DIF30-2L A Type

ref. DIF30-2LAC AC Type

30mA residual current circuit-breaker. 3-phase bench.

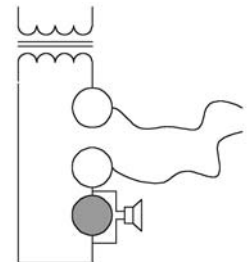
ref. DIF30-4L A Type

ref. DIF30-4LAC AC Type

CIRCUIT CONTINUITY TEST

An optional circuit "Continuity test" is available. This option allows to do some acoustic and visual tests under 24VAC.

ref. CAV



360° LED LAMP

REPLACE YOUR OLD LAMPS BY SOME NEW HARD-WEARING LED LAMPS

- LED lamp with ten electroluminescent LED diodes without maintenance.
- Bulb with a bayonet fitting (B15D type), 2 contact terminals
- Available in 2 voltages: 230VAC and 24VAC

ref. T15-230

230V

ref. T15-24

24V



VERTICAL CABLE RACEWAY

For the wiring of the power cable from the aerial wiring system to the top of upright supply console

ref. LABO-CANNE



360° LIGHT SIGNAL TOWERS



ref. VOY61



ref. VOY121



ref. VOY181

WARNING: FORESEE 1 TOWER BY STUDENT. THEY CAN BE SEEN THROUGH 360°.
CAN BE PLACED EITHER ON THE CONSOLE OR ON A VERTICAL CABLE RACEWAY.

COLOURS AVAILABLE UPON REQUEST

HARD WEARING LED LAMP

white - orange - red - green - blue



HANGING DRAWERS (300 SERIES) WITH LOCK AND KEY

For top in depth 750mm or 1000mm - Height: 400mm - Width: 450mm

REF	Drawer H=100mm	Drawer H=200mm	Drawer H=300mm
TIG-30	3	/	/
TIG-32	1	1	/
TIG-33	/	/	1



Ref. TIG-30



Ref. TIG-32

HANGING DRAWERS (400 SERIES) WITH LOCK AND KEY

For top in depth 750mm or 1000mm - Height: 490mm - Width: 450mm

REF	Drawer H=100mm	Drawer H=200mm	Drawer H=300mm
TIG-40	4	/	/
TIG-41	2	1	/
TIG-42	/	2	/
TIG-43	1	/	1



Ref. TIG-41



Ref. TIG-42

HANGING DRAWER WITH LOCK AND KEY

For top in depth 750mm or 1000mm
Height: 100mm - Width: 400mm
With lock & key

ref. TIG-10



FAST CONNECTIONS HARTING®

These items are sold separately.
They allow the quick connection/disconnection of 24 contact points.
The female base is fixed, the male connector is movable.



Female base easy to fix on a wiring grid, 24 contact points female + ground.

ref. HA-24S



Simple connector, without protection, 24 points male + ground.

ref. HA-M24

CUSTOM-MADE PRODUCTS

Examples of manufacturing carried out according to customers' needs

