

HYDRAULIC LABORATORY PRESS

BENCH VERSION—MIGNON/S

Built with quality materials and accurately finished, this is a valid instrument for producing laboratory samples, especially for the ceramics industry, but also for various other industrial sectors.

The mould is interchangeable (the mould is supplied upon request made to the dimensions indicated below). The sample is extracted hydraulically with relevant push button.

Pressing power can be adjusted up to a max. of 20,000kg.

Pressing piston boring \varnothing 150 mm.

Working stroke of the piston, 120 mm.

Stroke of the hydraulic ejector, 30 mm.

Max. continuous operating pressure 120 bar.

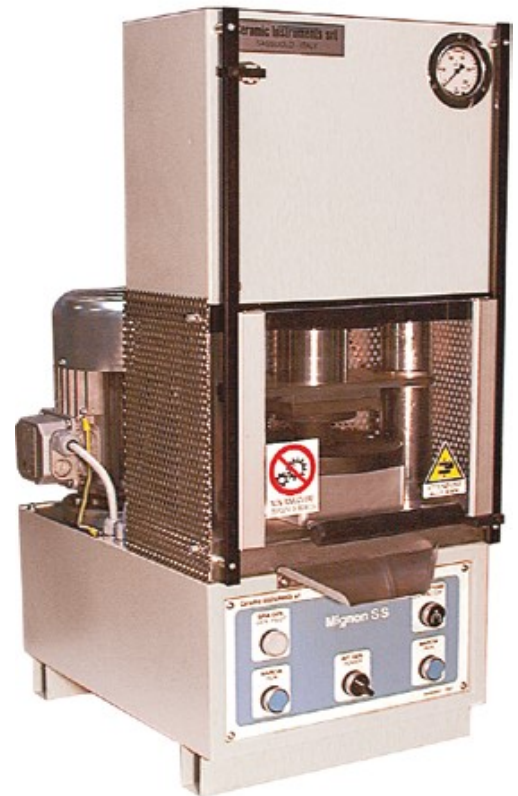
Installed power 1,5 Hp.

Control board with general switch and LED, two-hand control for pressing, pushbutton for activating the extractor.

Power supply 400 V, three-phase, 50 Hz

Overall dimensions 360x470x810 mm

Net weight 168 kg



BENCH VERSION—MIGNON/SS

Specification as above however;

Max. capacity 40,000 kg.

Pressing piston boring \varnothing 150 mm.

Working stroke of the piston, 130 mm.

Stroke of the hydraulic ejector, 30 mm.

Max continuous operating pressure 220 bar.

Installed power 3 Hp.

Power supply 400 V, three phase, 50 Hz.

Overall dimensions 510x710x840mm.

Net weight 240 kg.

MIGNON/SSN-EA

As above with electronic regulation of two different layers of powder, and possibility to set the time (in seconds) for which the press will maintain its operating pressure.

Power supply 400V, three phase, + N 50 Hz

Moulds for the available machines:

Standard mould for above, \varnothing 50mm h **20**mm, in cemented steel.

Standard mould for above, \varnothing 50mm h **30**mm, in cemented steel.

Rectangular mould for above, 55x110 mm h **20**mm, in cemented steel.

Rectangular mould for above, 55x110 mm h **30**mm, in cemented steel.