



TOUCH SCREEN PRESS ON REQUEST



GT2035 - MANUAL POWDER FEEDER

## PRESSES FROM 80 UP TO 225 T

### DESCRIPTION

Hydraulic press for laboratory tests or small special production quantity. Manufactured in three different version 80,120,225 t maximum load designed to pressure mould ceramic object, tiles, test specimens, refractories, bricks etc. The mould is interchangeable and can be our standard or on customer's request according to the dimensions indicated below. Pressure can be adjusted manually or semi-automatic via microprocessor electronic control to do pressing cycles with two pre-pressing stages and a final pressing stage. As accessory we can supply a semi-automatic or automatic loader. The sample is extracted by means of the lower hydraulic cylinder. The press is furnished without mould. The moulds and touch screen are available on request.

### TECHNICAL SPECIFICATIONS

- In the semi-automatic version the programme can be with 2 pressing stages and final pressing stage
- The moulds can be our standard, with one or more cavities or made as for customer's request at extra cost
- On demand semi-automatic filling powder into the mould
- Supply: 400 V-50 Hz three phases (other voltage on request)

### ACCESSORIES AND SPARE PARTS

GT0803	Mould 100x100 mm one cavity
GT0789	Mould 100x100 with two cavities
GT0790	Mould 100x200 mm one cavity
GT0791	Mould 200x200 mm one cavity
GT0793	Semi-automatic powder feeder system
GT0794	Automatic powder feeder system
GT2035	Manual powder feeder

CODE	MODEL	MAX FORCE	CYLINDER	MAX PRESSURE	OVERALL DIM.	POWER	WEIGHT
GT1731	80 T manual	80 T	Ø 220 mm	210 Bar	1471x717x1786 mm	4 kW	1050 kg
GT1732	80 T semi-aut.	80 T	Ø 220 mm	210 Bar	1471x717x1786 mm	4 kW	1050 kg
GT1733	120 T manual	120 T	Ø 220 mm	318 Bar	1471x717x1786 mm	4 kW	1100 kg
GT1734	120 T semi-aut.	120 T	Ø 220 mm	318 Bar	1471x717x1786 mm	4 Kw	1100 kg
GT0786	225 T manual	225 T	Ø 300 mm	318 Bar	1550x800x1900 mm	5,5 kW	2300 kg