



CODE GT2074
 MODEL 40 T Touch
 MAX PRESSURE 220 Bar
 MAX FORCE 40 ton
 OVERALL DIMENSIONS ... 510x710x900 mm
 WEIGHT 235 Kg
 POWER 2,2 Kw

CODE GT2118
 MODEL 60 T Touch
 MAX PRESSURE 220 Bar
 MAX FORCE 60 ton
 OVERALL DIMENSIONS ... 600x800x900 mm
 WEIGHT 300 Kg
 POWER 2,2 Kw



CODE GT0763
 MODEL 40 T Manual
 MAX PRESSURE 220 Bar
 MAX FORCE 40 ton
 OVERALL DIMENSIONS ... 510x710x900 mm
 WEIGHT 235 Kg
 POWER 2,2 Kw

CODE GT2192
 MODEL 60 T Manual
 MAX PRESSURE 220 Bar
 MAX FORCE 60 ton
 OVERALL DIMENSIONS ... 600x800x900 mm
 WEIGHT 300 Kg
 POWER 2,2 Kw

LABORATORY PRESS 40-60 Ton

DESCRIPTION

Semiautomatic or automatic hydraulic press for testing on ceramics. Essentially consisting by a support base steel epoxy painted, two column steel zinc, two cylinders and an hydraulic power-pack with oil tank. The maximum pressure from the top cylinder can be adjusted by the operative. Once manually charged in the mould the powder is being pressed by the upper cylinder up to the maximum pressure request. As soon as the cycle is over the sample can be taken out with the lower cylinder. With the automatic version is possible to programming up to three pressing cycle and mould are available on request three filling. The filling of the mould is made manually by the operator. The press come without mould, that should be ordered on request

TECHNICAL SPECIFICATIONS

PRESS TOUCH:

- Manual pressure gauge
- Speed adjuster to the extracting
- Built-in pressure gauge on the panel or with touch screen
- Supply: 400 V - 50 Hz three phases (other voltage on request)
- Programming the working cycle through touch screen (for GT2074 e GT2118)
- Possible to set up to 10 Recipes (for GT2074 e GT2118)
- 40-ton press, maximum raw material filling: 16 mm
- 60-ton press, maximum raw material filling: 60 mm

ACCESSORIES AND SPARE PARTS

GT0763	Steel mould Ø 40 mm
GT0764	Steel mould Ø 50 mm
GT0765	Steel mould 40x80 mm
GT0766	Steel mould 50x100 mm
GT0781	Steel mould Ø 55x110 mm
GT1730	Steel mould Ø 30x100 mm
GT1335	Steel mould Ø 50 mm 2 cavities
GT1624	Steel mould Ø 100x100 mm