



CODE **GT0780**
 MAX. FORCE 30 ton
 OVERALL DIMENSION 450x310x985 mm
 WEIGHT 70 kg



LABORATORY PRESS 30 T

DESCRIPTION

Pneumo-hydraulic manual press for testing on ceramics samples. Essentially consisting of one pneumo-hydraulic cylinder with pressing force applied by means of hand. The maximum force from the cylinder can be adjusted by the operator up to 30 T. Once manually charged in the mould the powder is being pressed by the cylinder up to the maximum pressure request. As soon as the cycle is over the sample can be taken out with the same cylinder.

*The press come without mould, that should be ordered on request
 The moulds are available on request*

TECHNICAL SPECIFICATIONS

- Max pressing force 30 T
- Steel frame epoxi painted
- Max force reading on the manometer gauge Ø 150 mm
- Hydraulic sample extractor
- Easy change mould

ACCESSORIES AND SPARE PARTS

GT0762	Steel mould Ø 30 mm
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 55x110 mm