



**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

|               |                       |
|---------------|-----------------------|
| <b>GT2260</b> | Steel mould Ø 30 mm   |
| <b>GT2261</b> | Steel mould Ø 40 mm   |
| <b>GT1629</b> | Steel mould Ø 50 mm   |
| <b>GT1630</b> | Steel mould 40x80 mm  |
| <b>GT1631</b> | Steel mould 50x100 mm |
| <b>GT1632</b> | Steel mould 55x110 mm |