

geolometer

R O C K S O L I D L Y R E L I A B L E



GL-PT 3100

**Electro-hydraulic anti-pressure
test machine**

PRODUCT APPLICATION

This product is suitable for compressive strength testing of brick, stone, cement, concrete and other materials, and can also be used for compressive performance testing of other materials.

Product Specifications

SPECIFICATIONS	GL-PT 3100
Maximum test force	300 kN
Relative error (accuracy)	±1%
Hydraulic pump rated pressure	31.5 MPa
Pressure plate diameter	Φ140 mm
Maximum spacing between pressure plates	190 mm
Piston diameter	Φ140 mm
Piston maximum stroke	90 mm
Oil pump motor power	Three-phase 0.55 kW
Power supply voltage	AC380V ± 10%, 50Hz
External size	880 × 430 × 900 mm
Net weight	390 kg