

geolometer

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



GL-PT 300

**Constant load 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 300
Maximum test force	300 kN
Measuring accuracy range	10% to 100%
Accuracy	≤ ±1%
Upper and lower pressure plate distance	180 mm
Pressure plate diameter	Φ120 mm
Piston maximum stroke	90 mm
Piston diameter	Φ140 mm
Maximum pressure	31.5 MPa
Oil pump motor power	0.55 kW
Power supply voltage	AC380V ±10%, 50Hz
Dimensions	890 × 600 × 1450 mm
Weight	400 kg