

geolometer

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



GL-PT 1000S

**Constant load manhole cover
pressure test machine**

PRODUCT APPLICATION

This product is mainly used to detect the load bearing test and residual deformation test of the manhole cover.

The products meet CJ/T3012, CJ/T121, JC889, GB/T 23857-other industries or national standards.

Product Specifications

| SPECIFICATIONS | GL-PT 1000S |
|-------------------------------|--|
| Maximum test force | 1000 kN |
| Rigid adjustment pad | Φ356 × 40 mm |
| Calibration block | 500 × 500 × 50 mm |
| Effective measurement range | 10% to 100% |
| Accuracy of load indicator | Better than ±0.5% of the display value |
| Piston maximum stroke | 250 mm |
| Piston diameter | Φ210 mm |
| Hydraulic pump rated pressure | 31.5 MPa |
| Test space | 1200 × 1200 × 300 mm |
| Power supply | 1.2 kW |
| Power supply voltage | AC 380V ±10%, 50 Hz |
| Mainframe dimensions | 1400 × 1200 × 1400 mm |
| Weight | 2200 kg |