

geolometer

ROCK SOLIDLY RELIABLE



GL-PT 2200

**Constant load pressure test
machine (vertical cabinet)**

PRODUCT APPLICATION

This test machine is mainly used for compressive strength testing of building materials such as bricks, cement glue and concrete, and can also be used for the mechanical properties of other materials.

Product Specifications

| SPECIFICATIONS | GL-PT 2200 |
|-----------------------------|--|
| Maximum test force | 2000 kN |
| Cap rate | 0.3 to 1.0 MPa |
| Effective measurement range | 10% to 100% |
| Accuracy of load indicator | Better than $\pm 1\%$ of the display value |
| Pressure plate size | 260 × 260 mm |
| Piston stroke | 50 mm |
| Piston diameter | $\Phi 250$ mm |
| Maximum pressure | 40 MPa |
| Total motor power | 1.1 kW |
| Power supply voltage | AC380V $\pm 10\%$, 50Hz |
| Mainframe size | 580 × 500 × 1400 mm |
| Controller form factor | 680 × 500 × 1420 mm |
| Weight | 900 kg |