

geolometer

ROCK SOLIDLY RELIABLE



GL-GT 08

**Vibrating Compaction Molding
Machine**

PRODUCT APPLICATION

The GL-GT 08 vibrating compaction molding machine is primarily used to produce a variety of test parts for the stabilization of inorganic binder. These include beam testpieces for the tests of temperature reduction coefficient, dry shrinkage coefficient, flexural strength, and flexural rebound modulus, as well as cylinder testpieces for the tests of no-side limit pressure, strength, indirect tensile strength, and pressure rebound modulation.

Product Specifications

SPECIFICATIONS	GL-GT 08
Vibration motor power	4 kW
Lift motor power	0.75 kW
Static pressure (S)	1900 ~ 3100 N (recommended: 2500 N)
Vibrant force	6800 ~ 11000 N (adjustable)
Vibration frequency	28 ~ 30 Hz
Forming test	3 tests
Power supply voltage	AC380V \pm 10%, 50Hz
Dimensions	1820 × 950 × 2170 mm
Controller size	550 × 345 × 940 mm
Weight	1100 kg