

geolometer

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



GL-LT 400

Vertical steel rebar recursion test machine

PRODUCT APPLICATION

The steel bending test machine is a special equipment for cold bending test and planar reverse bending test of steel bars.

Product Specifications

SPECIFICATIONS	GL-LT 400
Bending diameter range	Φ6 ~ Φ40 mm
Bending angle range	0 ~ 180° (any setting)
Cylinder stroke	250 mm
Horizontal bending speed	300 mm/min
Maximum spacing of the rollers	>600 mm (center distance of the rollers)
Bend diameter	Supports up to Φ40 mm steel bars
Supported steel bar diameters	Φ6, Φ8, Φ10, Φ12, Φ14, Φ16, Φ18, Φ20, Φ24, Φ32, Φ40, Φ48, Φ56, Φ64, Φ72, Φ80, Φ88, Φ100, Φ140, Φ160, Φ180, Φ200
Reverse bending core sizes	Φ40, Φ50, Φ60, Φ70, Φ80, Φ84, Φ90, Φ100, Φ110, Φ125, Φ168, Φ192, Φ216, Φ240
Hydraulic oil capacity	80 L
Maximum axial load	300 kN
Maximum horizontal load	300 kN
Power supply	Three-phase four-wire, AC380V ± 10%, 50Hz
Power	3000W
Dimensions	1760 × 700 × 2160 mm
Weight	750 kg