

# geolometer

ROCK SOLIDLY RELIABLE



**GL-LT 60C**

**Steel pipe bending test machine**

# PRODUCT APPLICATION

steel pipe bending test machine has the characteristics of compact structure, simple operation, intuitive bending angle display, easy maintenance, smooth operation, safety, low noise and so on. Pipe bending test machine is a special equipment for cold bending test of steel pipe. Its main technical parameters meet the following criteria:

1. GB/T244-2020 "Method of bending test of metal materials"
2. GB/T28897-2012 "Plastic composite tube"
3. GB/T13793-2016 "straight seam welded steel pipe"
4. GB/T3091-2015 Welded Steel Pipe for Low Voltage Fluid Conveying
5. CJ/T120-2016 "Water coated composite steel pipe"
6. and the provisions and requirements of ISO10065:1900 for cold bending test and planar reverse bending test

This equipment is the ideal test equipment for steel mills and building units to test the bending and bending performance of steel pipes.

## Product Specifications

SPECIFICATIONS	GL-LT 60C
Steel pipe outer diameter	Φ 10.2- Φ 60.3mm (8 kinds)
Bending radius of the bend	6d
Bending angle	any setting within 0-90°
Angle-set resolution	1°
Angle control accuracy	±1°
Control mode	manual control, automatic control
Working disc speed	1.4r/min
Electric motor power	2kW
Machine shape	1300 x 900 x 1200mm
Weight of machine	2000kg