

GWB-40A Hydraulic Bending and Re-bending Testing machine

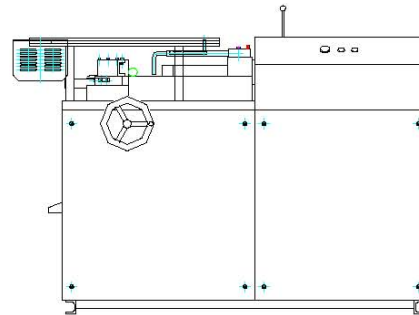
Applications:

The Bending Testing Machine is special equipment to carry on bending test for reinforce bar, steel bar and pipe. It can do bending test with both directions according to standards requirement. It conforms to standards ASTM A615-89, ASTM A615M-89, ISO 7438:1985, ISO8491:1986 (E) .

Specifications:

1. Diameter range of bars & pipes: $\Phi 8$ — $\Phi 40$ mm
2. Bending angle: 0° — 180°
3. Max. Bending test speed: < 400 mm/min
4. Bending core diameter:
5. Piston stroke: 400mm
6. Dimension of unit: (l×w×h): 1350×680×1020(mm)

Product photos:



Working parts:



90° Bending Positive



20° Bending Reverse



180° Bending Positive



90° bending angle



70° bending angle (reverse)



180° bending angle



Model GW-40A/50A Motorized Bending Testing Machine



Applications:

The Bending Testing Machine is special equipment to do bending test for reinforce bar, steel bar and pipe. It can do bending test with both directions according to standards requirement. It conforms to standards ASTM A615-89, ASTM A615M-89, ISO 7438:1985, ISO8491:1986 (E).

Specifications:

Model	GW-40A	GW-50A
Diameter range of bars & pipes(mm)	Φ6 - Φ40	Φ6 - Φ50
Bending angle –positive direction	0° - 180° (the angle can be setting freely in the range)	
Bending angle –Reverse direction	0° - 25° (the angle can be setting freely in the range)	
Rotating speed(r/min)	< 3.7	≤3
Diameter of driving tray (mm)	Φ580	Φ860
Power of Motor(kW)	1.5	3
Dimension of unit: (L×W×H) (mm)	1200×1000×960	1460×1200×1200
Weight (kg)	1000	1700