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**Computer Control Electro-hydraulic Drive Automatic Erichsen Cupping Testing Machine**

**Product description:**  
Testing Machine



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**Application:**  
The Cupping testing Machine ( Erichsen Tester ) is precise technology testing machine which is used for sheet metal & strip steel rolled stock etc. It can complete test of plastic deformation for sheet metal & strip steel rolled stock .

**Standard:**  
It conforms to ASTM E 643-78 & GB4156-84 named Testing Machine for Metal Cupping test

**Specification:**

Model	GBW-60B
Specimen thickness	Standard 0.1-2mm,( Non-Standard 0.1-3mm)
Max. Specimen Width	100mm
Max. Punch stroke	60mm
Clamping piston stroke	19-21mm
Max. Cupping Force	60kN
Max. Clamping Force	25kN
Test mold specifications (Standard)	Punch diameter:Φ20±0.05mm , cushion mold hole diameter : Φ33±0.1mm Fixed mold hole diameter: Φ27±0.05mm Standard press mold hole diameter : Φ27±0.05mm; ( Non-Standard ) Punch diameter : Φ15±0.05mm , Φ8±0.02mm, Φ3±0.02mm
Test mold specifications (Non-Standard)	Press mold hole diameter : Φ18±0.1mm, Φ10±0.1mm ,Φ3.5±0.1mm Fixed mold hole diameter : Φ21±0.02mm ,Φ11±0.02mm , Φ5±0.02mm
Display resolution	0.01mm