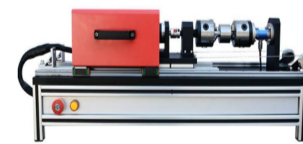
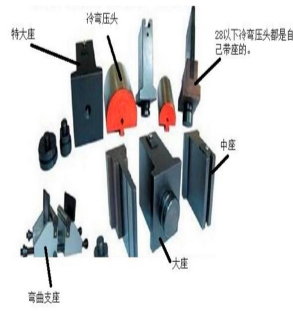
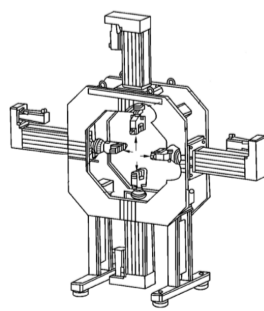


HEZ Series Metal Wire Torsion Tester

Product description:

1. Application HEZ Series Metal Wire Torsion Tester is mainly used to test the plasticity of metal wires and ropes under torsion condition. Surface flaws of steel wires may be shown during the testing



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PRODUCT DETAILS

PRODUCT VIDEO

1. Application

HEZ Series Metal Wire Torsion Tester is mainly used to test the plasticity of metal wires and ropes under torsion condition. Surface flaws of steel wires may be shown during the testing process. It is most suitable for quality inspection of departments related to steel wire. The revolution is displayed on a 4-digit LED. Max. displayed revolution is 999.9. The revolution value is automatically held at the break of specimens.

2. Standard

It conforms to standards of ASTM A938, ISO7800.

3. Specification

Model	HEZ-3	HEZ-3	HEZ-6	HEZ-10
Work Method	Auto-loading			
Max. Clamp metal wire diameter (mm)	Φ0.1-Φ1.0	1-3	Φ1-Φ6	Φ3-Φ10
Parallelism of the full moving guide	≤0.2			
Distance between the grips (mm)	200	320	500	500
Rotation speed adjusting range (r/min)	60/90/120/180/300	60/90/120/180/300	60/90/120/180	60/90/120/180
Torsion speed error (%)	< ±10%			
Min. number of circle values	0.1			
Two chuck alignment (mm)	< Φ0.4			
Jaw hardness (HRC)	50-65			
Weights error (%)	±0.5			
Work Noise (dB)	≤70			
Min. revolutions reading values(r)	1			
Power Supply	AC 220V±10%,50Hz			