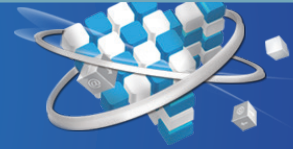


Hydraulic Fatigue Testing Machine



This is a vibration fatigue testing machine for metal, nonferrous metals, rubber and electronic components.

Model	QRHF-S110	QRHF-S150
Max. Load Capacity	10 N	50 N
Min. Load Capacity	0.2 N	1 N
Accuracy	Within $\pm 0.5\%$ at the indicated load	
Testing Speed	0.1 ~ 100 Hz	
Testing Control	Load, stroke, strain	
Load Sensor	Load cell	
Testing Speed Control	Computer	
Safety Device	Micro limit switch	
Tensile Test Space	400 mm	
Column Space	500 mm	500
Pump	Gear pump	
Power	3P, AC 220V or 380V, 60 Hz	
Load Dimension (mm)	700 × 1 000 × 1 800	900 × 1 000 × 2 200
Weight (kg)	200	300



Rotary Bends Fatigue Testing Machine



This machine is 4-points load type fatigue testing machine to test metal specimen by high speed rotation.



Model	QRRBF-01	QRRBF-02
Max. Load Capacity	10 kg-m (1 000 kg-cm)	
Testing Speed (RPM)	3 400	6 000
Length of Load Lever	200 mm	
Motor (kW)	0.75	
Load Dimension (mm)	500 × 800 × 1 200	
Automatic Stop	Micro switch	
High Temperature	-	150 °C
Low Temperature	-	-40 °C
Load Weight (kg)	20-4, 10-1, 5-1, 2-2, 1-1 (ea)	
Weight (kg)	450	600