

Creep Tester

This is a tester to test tension for metal and or the nonferrous metal for a long time after heating as settled temperature.



Model	QRCT-101	QRCT-105	QRCT-110	QRCT-120
Max. Load Capacity (kN)	1	5	10	20
Operation Type	Lever arm			
Lever Arm Ratio	10:1, 20:1			
Safety Device	Micro limit switch			
Test Motor (kW)	0.75		1.5	
Power	1P, AC 220 V, 60 Hz			
Power Consumption (kW)	6		8	
Load Dimension (mm)	600 × 1 200 × 2 000		700 × 1 200 × 2 000	
Measurement Dimension (mm)	350 × 600 × 1 800			
Weight (kg)	150	250	350	500

Micro Fatigue Testing Machine

This is a micro vibration fatigue testing machine for nonferrous metals, micro-strip and electronic components.



Model	QRMF-S1100	QRHZ-S1000
Max. Load Capacity (N)	100	1 000
Min. Load Capacity (N)	0.02	0.2
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	
Cross Head Motor	200 kW	400 kW
Power	1P, AC 220V, 60 Hz	
Power Consumption	2 kW	4 kW
Load Dimension (mm)	600 × 400 × 800	600 × 400 × 900
Weight (kg)	50	80