MIT Folding Endurance Tester



This is a folding endurance tester for FPC sample, that include folding device for weighting sample by weight and rotating sample to right & left, and driving devise for regular rotation, and if wire is broken, tester is stop automatically and record number of folding.



Model	QRMIT-501	QRMIT-502
Capacity	0.5 ~ 1.5 kg	0.5 ~ 1.5 kg
Sample	1	4
Motor	Servo motor or DC motor	
Speed	10, 50, 100, 175 cpm	1 ~ 180 cpm
Degree	45, 90, 135 °	45, 90, 135 °
Disconnection	ΠL	DC 24 V
Dimensions(mm)	$700 \times 240 \times 350$	700 × 350 × 500
Power	220 V, 1 kW	220 V, 2.2 kW
Weight (kg)	30	40

Repeated Torsion Tester

This tester is used to inspect wire broken condition of FPC and cable and various material.



Model	QRHD-501	
Capacity	20 kgf/cm	
Screen	Touch controller	
Motor	Servo motor	
Speed	1 ~ 180 cpm	
Degree	45, 90, 180, 360 °	
Disconnection	DC 24 V	
Counter	0 ~ 999 999 Times	
Grip Distance (mm)	100	
Dimensions (mm)	$700 \times 500 \times 550$	
Power (kw)	AC 220 V, 60 Hz, 2	
Weight(kg)	45	