

5 Motor Tester

Motor Rotor Tester 6920+7605+6908



Key Feature

- Pneumatic Synchronization Measurement Fixtures, Avoid Scratching the DUT to be Measured
- To control and analysis the programs will reduce the human careless and misjudgment
- Easy to edit environment and easy to learn
- Using the DCR 4-wire Measurement
- Optional for PC connection software to progress CPK analysis

Accessory

Standard

- Power cord
- User manual CD
- HV Test Cable
- RCA adapter
- Temperature Test Probe
- RS-232 Cable
- Banana Plug Cable

Optional

- Customized Fixture
- Customized Rack
- PC Link Software
- Foot Switch

Specification

DCR	
Range	0.1mΩ-100kΩ (4-wire measurement)
Accuracy	Low Resistance: 0.1mΩ-1Ω ±(0.2% ± 1mΩ) High Resistance: 1Ω-100kΩ ±0.1%
HIPOT	
Voltage	AC 0.1kV-3kV / DC 0.1kV-3kV
Leakage Current	AC 0-10mA / DC 0-5mA
Arcing	0-9
Test Speed	0.1-99.9 Sec
Accuracy	±3%
IR	
Voltage	100V-1000V ±5%
Range	1MΩ-9.9GΩ
Test Speed	0.1-99.9 Sec
Accuracy	±3%
Short Circuit	
Voltage	0.2kV-3kV ±2%
Function	Total Area, Area size comparison, Flutter, Waveform comparison, Corona
Accuracy	±2%

General

Channel	Depends on the number of slots with the products (fixtures)	Operation	Manual, RS-232
Indicator	Pass/Fail Screen Display Sound	Environment	Temperature: 10 ~ 40°C Humidity: 20 ~ 90%RH
Fixture	According to the test requirements	Dimension (W*H*D)	435x145x522 mm.....6905/6908 435x190x522 mm.....6920
Power Supply	90-132Vac or 198-264Vac 60 / 50 Hz	Weight	14 Kg.....7605 7 Kg.....6908 11 Kg.....6920
Interface	RS-232	Display	480*272, 4.3" TFT LCD Color Screen.....7605 320*240 dot-matrix.....6920
Flash Memory	100 sets		

Range

Item	Range	Item	Range
DCR	0.1mΩ-100kΩ	Leakage Current	0.1mA-10.0mA
IR	1MΩ-9.9GΩ	Impulse Voltage	200V-3000V