

Max. Test Area: 13 x 15.7"

# FHX4033

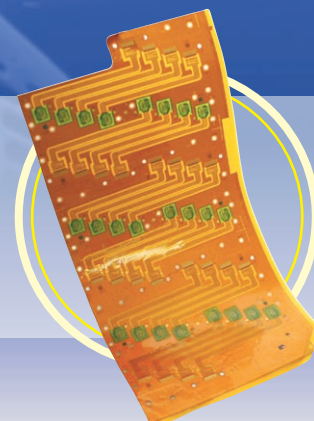
# FMX6151

Max. Test Area: 20 x 24"

Designed for Flexible Boards



## High-Speed & High-Accuracy Tester specialized for Flexible Boards Testing



### ● SPECIFICATION (FHX4033/FMX6151)

Max. Test Area	13 x 15.7"(330 x 400mm) / 20 x 24"(510 x 610mm)
Number of Probe	2 Upper
Min. Board Size	2 x 2"(50 x 50mm)
Max. Board Thickness	0.4"(10mm)
Repeatable Accuracy	±0.000118"(±3μm) / ±0.000157"(±4μm)
Resolution	0.000039"(1μm) / 0.000079"(2μm)
Min. Pad Pitch	0.001969"(50μm) / 0.003937"(100μm)
Min. Pad Size	0.000787"(20μm) / 0.001969"(50μm)
Test Voltage of Resistance Measurement	Continuity test:0-10V ----- Isolation test:250V(500V/1000V option)
Test Current of Resistance Measurement	Continuity test:2.65μA-125mA
Board Securing Method	Vacuum-style
Number of CCD Camera	2 Upper
Printer	external(option)
Air Requirements(Pressure, Consumption)	0.5MPa, 1.5gal/min.(5.7l/min.)
Power Supply (Single Phase AC200-240V 50/60Hz)*	8A
Weight	2640lbs.(1200kg) / 3520lbs.(1600kg)

- **System Requirements** : Control PC & Monitor
- **Probe Type** : Users can choose one of different types of probes depending on tester models. Please ask our sales for specifications of each probe & PC.
- **Software** : EMMA2000 is standard. Ask our sales department about our optional software.
- **Operating Conditions** : 70-75°F (21-24°C), 30 - 70 % relative humidity, non-condensing, no dust, no vibration, no corrosive gas.

\* Power Supply : There is a case incoming current about decuple of amperage rating might pass when power is on. Please choose breaker that will not cause any malfunction by this incoming current.

