



Universal Tester (FWT-3U)



HOPE Advanced Materials



Product Specifications

Density	50 mil (Quadruple)			70 mil (Double)		
	16" x 12.8"	12.8" x 12.8"	9.6" x 12.8"	16" x 12.8"	12.8" x 12.8"	9.6" x 12.8"
Test Area	163,840	131,072	98,304	81,920	65,536	49,152
Test Points	10 Ω ~ 100 Ω ±10%					
Continuity Test	1 MΩ ~ 100 MΩ ±10%					
Isolation Test	50 V ~ 300 V ±10%					
Test Voltage	100 Ω ~ 8 kΩ ±10%					
Carbon Resistance Test	6,000 ~ 8,000 Points/sec					
Test Speed	0.1 mm ~ 20 mm (manual)/0.4 mm ~ 5 mm (automatic)					
Board Thickness	PES specific fixture; min. pin diameter Ø 0.12 mm (5 mil); min. pitch 0.15 mm (6 mil) (compatible with other fixture formats)					
Fixture	Max: 406 mm x 325 mm/16" x 12.8"			Min: 60 mm x 60 mm/2.3" x 2.3"		
Handling Area	1200 mm x 1300 mm x 1800 mm (w/o robotic arm) 3600 mm x 1300 mm x 1800 mm (w/ robotic arm)					
Dimension L x W x H	1650 kg (w/o robotic arm) 2600 kg (w/ robotic arm)					
Weight	(1) Marking system for NG boards; (2) OK marking; (3) Mirror design; (4) Continuous Feeding System					
Optional						