



GT 20-20 FLEX^α



Automatic Universal Grid Test System

- High Efficiency
- Fast Set Up
- Extreme Flexibility

TECHNICAL SPECIFICATION

PCB CHARACTERISTICS IN AUTOMATIC MODE:

Length	16"	406mm
Width	12.8"	325mm
Thickness	0.027"... 0.095"	0.7mm... 2.4mm

TEST FIELD DIMENSIONS:

Double or Quad Density (smaller test areas available on request)	16" x 12.8"	406mmx325mm
Maximum number of test point per head	40960 in DD	81920 in QD
Module dimensions	X= 6.4" / Y=1.6"	162.5mmx40.6mm

PERFORMANCE:

Throughput	Up to 450 PCBs/hour
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MACHINE SPECIFICATIONS:

Dimensions	(LxW) 125.1"x 53.1"	3180mm x 1350mm
Height	76.8"	1950mm
Weight	4585 lbs	2080Kg

TEST PARAMETERS:

Voltage	10 to 250 V programmable
Current	5 - 10 - 20 mA selectable
Maximum isolation resistance	100 Mohm
Minimum continuity resistance	5 Ohm

INSTALLATION REQUIREMENTS:

TEST UNIT

Electrical Power	400 VAC +/- 10%
Frequency	48 ... 60 Hz
Number of wires	3 phase lines + gnd
Power consumption	7 KW
AUTOMATION	
Electrical power	240 VAC +/- 10%
Frequency	48 ... 60 Hz
Number of wires	2 phase lines + gnd
Power consumption	1.5 KW
Compressed Air	0.5-0.7 Mpa

Specifications and appearance in this catalogue are subject to change without previous notice.