



TOUCH PANEL SEMI-AUTO HANDLER MODEL 3810

3810

Chroma 3810 is a brand new Touch Panel Semi-auto Handler that can work with the resistive and conductive panels for test. The handler uses new parallel test technology on the touch panel for diverse tests. The unique contact bar design is able to move the direction of X, Y and Z axis for contact. It can apply the footprints set by customer or convert the files directly from CAD for test. In addition, it can set multiple test items and up to 6 sites can be tested at the same time.

The 3810 is equipped with user-friendly Graphic User Interface (GUI) in both English and Chinese mode, Windows Operating System and connecting interfaces for the use of various test devices.

KEY FEATURES

- Reliable Panel Handler
- Panel Size: 3" to 6.5"
- Up to 6 sites for test at the same time
- USB interface
- No test panel contact force damage problem
- Able to measure the test pressure efficiently with floating head
- Able to draw dot, line, arc and circle (e.g. O, X, □)
- Able to import auto cad dxf graphic file
- Real time monitoring program (optional)

Chroma

3810 TOUCH PANEL SEMI-AUTO HANDLER

SPECIFICATIONS

Model	3810	
Facility	Power	Power Supply : AC 220V, 16A, 50/60Hz Single-phase
	Compressed Air	100l/min., 5 kgf/cm ² , constant supply
Applicable Device	Panel : 3" to 6.5"	
Multiple Site	6 sites	
Panel Loading	Manual	
Contact Force	0.025 to 0.030 Mpa	
Transfer accuracy	±0.1 mm	
Tact Time	5 sec. (X drawing)	
Temperature	Operating Mode: AMB	
Dimensions	1100 mm (W) by 900mm (D) by 1450 mm (H)	
Weight	270 kg	

All specifications are subject to change without notice.



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