

C.C.D. Fully Auto. Printing M/C **MODEL: CHIP-610-2**

(Special For L.P.I. Printing Manufacture)

Suitable:

Double-Sided. Multilayer Solder Mask Resin Carbon . Silver Pastes Etc...., Plug Hole Printing, And Difficult, HighPrecision Of P.C.B. Printing.

Option:

L.P.I. Digital Halftone Moveable Device

Halftone printing with plugging can set the distance of screen printing direction of displacement. Exact correcting printing deviation caused by the deformation screen, prevent ink penetration.

Ink scrape function

Suitable LPI full printing, halftone printing, can clean more ink to prevent ink penetration.

Squeegee Pressure Demonstration System (Patent)

The precise adjust printing pressure guarantees the printing uniformity.



Feature:

- 1. The squeegee transmission structure adopts the high rigidity design (Light quantization aluminum alloy of integrative shaping). 90 ° angle double track design is using two Japanese THK linear guides. Special structural design, it is smoother to shake the squeegee transmission from side to side from head to foot while preventing transmitting. Repeated printing precision is high.
- 2. Special design two-way off contact (option) and digital halftone moveable device (option), can use tenting printing, it can match with the screen, and fix two-way expansion of the problem, and not have ink screen plug micro via hole
- 3. The supreme level image alignment system can be used for copper foil, green paint, tin spray, gold, nickel and other targets and various types of special-shaped target to identify high-speed precision positioning.
- 4.It can suitable any kind of printing process, and also can easy and fast change a new P.N., change a new P.N. to mass production only need 5 ~10 minutes.
- 5.It has two kind of positioning ways: image alignment and side positioning can help improve productivity.
- 6.When use L.P.I. full printing, user also can setting table move X-Y to prevention more ink into the hole.

Max. Print Area	610x610 mm (24"x24")	Fixed Type	Mechanical Clamp Fixed, Vacuum Fixed
Min. Print Area	350x350 mm	Image Processing Cycle	0.5 sec./pcs.
Max. Frame Size	1100×1100mm	Image Alignment Accuracy	±0.005mm
Min. Frame Size	950×950mm	Moving Table Position Accuracy	±0.005mm
Printing Table Area	800×1040mm	X.Y.O Table Accuracy	X.Y.O±0.005mm
Max. Vacuum Area	600×630mm	C.C.D. Lighting Style	LED Light
Thickness	0.3 ~ 5.0mm	Voltage	3Ø-220/380V-50/60Hz-8.3KW
Speed Of Printing	0~600 mm/sec.	Air Consumption	400 L/min. (5~6kg/cm²)
Production Efficiency	5~6 sec./pcs.	M/C Dim.	3190(L)x1940(W)x1970(H)mm
Squeegee Slope Angle	0°~45°	M/C Weight	3448 kgs
Squeegee Angle In X-Y Plane	±5°	Working Height	950~1000 mm

景暉精密企業有限公司 CHING HUEIPRECISIONCO.,LTD.

司傳真:886-3-3228325 公司地址: 33859桃園市蘆竹區南崁路一段305號 (臺灣) e-mail信箱:fa0325@ms18.hinet.net

工廠地址:33859桃園市蘆竹區南山路一段349巷19號

統一編號:31345346

中國廣東省東莞市長安鎮咸西銘恩西街10巷1號1樓 86-0769-85393616.85393627 傳真:86-0769-85393621

江蘇省蘇州市新區濱河花園30幢302室

zhuyilongsu@163.com

業務客訴)e-mall信箱:chinghuei@changan.net

公司網頁:www.chinghueiweb.com