



DOUBLE TABLES SEMI PRINTING M/C

Ching-Huei

MODEL : CHDP-610-1

Suitable :

Double-sided · Multilayer PCB high-precision difficult printing
Liquid · Resin.....etc plugging printing
all kinds of high-precision flat halftone printing.

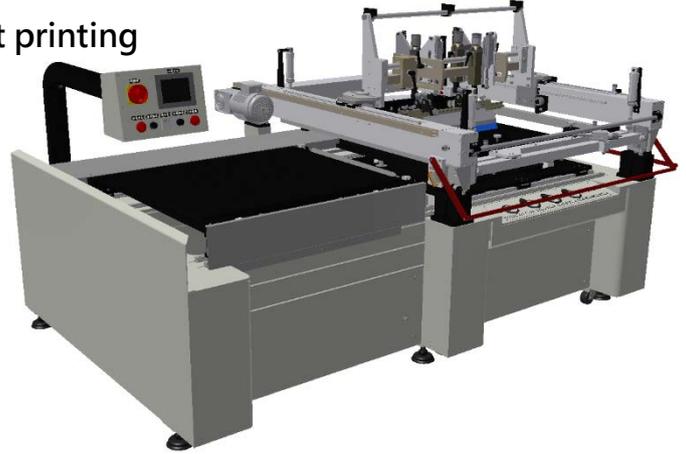
(L.P.I. Printing Dedicated Model)

Option :

Digital Halftone Moveable Device

Squeegee Pressure Demonstration System (Patent)

Feature :



1. Double tables switching design, fetching and putting PCB by interval time when printing, greatly enhance printing capacity. Transmission to use servo motor drive with Japan THK high-precision linear guide, table drive speed and high stability, high positioning accuracy. Table is about lateral movement to enhance the safety of operating personnel, unlike other brands is using running table from front to back. It is easy to happen industrial safety accident. Not only oppression operator directly, the situation is more rear-ended hit the belly happen.
2. The squeegee transmission structure adopts the high rigidity design (Light quantization aluminum alloy of integrative shaping). The transmission adopts the motor and transmits the axis directly with Japanese THK linear guide with 90° angle using two-track design, there are not belts that spread the movable property and grow the dust question. When printing transmission without vibrations make the squeegee seat can move stable to print. Plugging printing can meet aperture 10:1 (aspect ratio) once and is filled up with the demand.
3. Printing table adopts an organic whole of aluminum alloy process shaping. The table bottom has four dots sliding mechanism to support, special design of X.Y.θ adjusting structure can adjust smoothly perfectly, the table parallel degree is high. Specially designed lifting table structure, not only lifting high stability and a high positioning accuracy.
4. High rigidity design of frame mechanism cooperate with synchronous machinery type cam design automatic off contact device. It can guarantee the table and halftone keep certain distance when printing. While printing to different viscosity ink and halftone of different tension, do not produce out of shape · shadow · stick halftone, 2oz solder mask printing is difficult to ooze the ink to reduce the number of times of cleaning halftone. And have the 45° halftone moveable device, applicable PCB blank liquid printing to prevent excess ink plug hole.
5. Tenting printing can match with digital halftone moveable device (option), can be adjusted according to the amount of deformation for halftone printing direction. Ink scrape function can be set for the size of the matter, scrape ink deposits with special materials, Do not pollute the halftone and table, can be set to one or more PCB, achieve high-speed and precision demand.
6. Operating system using PLC+ Industrial computer + GP, it is easy and simple to handle. And possess the equipment failure automatic alarm system may prompt for GP display. It is convenient to overhaul.
7. (Patent) Squeegee pressure demonstration system (option): The precise adjust printing pressure guarantees the printing uniformity.
(The Taiwan letter patent invents No.M380231 /Chinese patent No.200920179900.1).
8. Digital halftone moveable device (option), L.P.I. halftone printing with plugging can set the distance of screen printing direction of displacement. Exact correcting printing deviation caused by the deformation screen, prevent small holes due to deformation caused by ink screen plug hole.

Max. Print Area	660mm×660mm	Squeegee Slope Angle	0°~45°
Max. Frame Size	1100mm×1100mm	Squeegee Angle in X-Y Plane	±5°
Printing Table Area	984mm×855mm	Fixed Type	Pin fixed position or vacuum clamp
Max. Vacuum Area	600mm×600mm	Voltage	3ø-AC220/380V-50/60HZ-3.5KW
Thickness	0.1~6.0mm	Air Consumption	360L/min (5~6kg/cm ²)
Speed Of Printing	10~600mm/sec.	M/C Dim.	(L)2800mm×(W)1880mm×(H)1710mm
Production Efficiency	6~8 pcs/min.	M/C Weight	2332KGS

景暉精密企業有限公司 CHING HUEI PRECISION CO., LTD.

台灣總公司
公司電話：886-3-3222845-6
公司傳真：886-3-3228325
公司地址：33859桃園市蘆竹區南坎路一段305號
(臺灣)e-mail信箱：fa0325@ms18.hinet.net

工廠電話：886-3-3522894
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

中國區客戶服務點
(華南) 東莞市長安景暉機械貿易部
地址：中國廣東省東莞市長安鎮咸西銘恩西街10巷1號1樓
電話：86-0769-85393616.85393627 傳真：86-0769-85393621
郵箱：13825751880@163.com
(華東) 蘇州服務處
地址：中國江蘇省蘇州市新區濱河花園30幢302室
電話：86-0512-68785262 傳真：86-0512-68249272
郵箱：zhuyilongsu@163.com
(業務客訴) e-mail信箱：chinghuei@changan.net
公司網頁：www.chinghueiweb.com