



3/4 VACUUM PLUGGING PRINTING

MODEL : CHVS-610

Suitable :

- Various **high aspect ratio** plugging and blind plugging printing.
- Various high-precision 、high density plugging printing.
- Various thick copper board filled with plastic printing.



Feature :

- 01.The squeegee transmission structure adopts the high rigidity design (Light quantization aluminum alloy of integrative shaping). The transmission adopts the dedicated servo motor and transmits the axis directly to avoid generating dust belt drive problems. When printing transmission without vibrations make the squeegee seat can move stable to print and with Japanese THK linear guide with 90 ° angle using two-track design, the squeegee seat structural steel more help plug the hole effect.
- 02.Vacuum system uses module made in UK assembled, the degree of vacuum printing area up 1000Pa~100 Pa.
- 03.Can be used with screen selectively plug hole can save ink. Increased costs without effort because the entire surface of the plug hole drilling problems caused by secondary processing fees when required.
- 04.Special digital printing pressure setting system, it can automatically detect the stuff with the actual printing squeegee pressure squeegee mechanism automatically adjusts the depth, it can only change the printing pressure on GP operation interface to setup, without opening the cover of the machine to adjust, can greatly enhance the work efficiency. Unlike other brands must open the cover then manually adjust and then finished off the vacuum, after reaching the vacuum level before printing, adjust time consuming.
05. The machine uses digital control to adjust the alignment for the frame and the work object. If the work object needs offset during printing, user can be adjusted by GP. It doesn't need to open the vacuum chamber and doesn't needs use hand to adjust. Alignment will be fast.
- 06.Transmission to use servo motor drive with Japan THK high-precision linear guide, table drive speed and high stability, ensure high-precision accuracy to reproduce.
- 07.Printed area using a wide-angle projection C.C.D. monitoring system, unlike other brands using glass window monitoring, other brands have more dead ends.
- 08.All transmit modules are vacuum level specification, vacuum can be in full compliance with the standard printing job.
- 09.Special screen compensation system, can effectively correct the screen production bias and printing deformation of the problem, and can compensate for the long printing caused by tension fatigue correction position, can greatly enhance the printing rate.

Max. Print Area	610 x610 mm (24"x24")	Production Efficiency	Mechanical action time: 30 sec./pcs. Printing action time: 20 sec./pcs. (Printing action time according to the thickness ratio to determine the speed)
Max. Frame Size	1100×1100mm		
Min. Frame Size	950×950mm		
Printing Table Area	850×850mm	Voltage	3Φ-220/380V-50/60Hz-20KW
Thickness	0.1 ~ 10.0mm	Air Consumption	300 L/min. (5~6kg/cm ²)
Max. Aspect Ratio	30:1	Cooling water demand	2~4 kg/cm ² -10~15 L/min.-10~25°C
Printing repeatability	±0.01mm	M/C Dim.	3490(L)x2740(W)x2155(H)mm
Speed Of Printing	1~600 mm/sec.	M/C Weight	≈7000 kgs
Squeegee Slope Angle	0°~45°	Working height	950~1000 mm
Squeegee Angle in X-Y Plane	±5°		

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) 東莞市長安景輝機械貿易部
 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)je-mail信箱：chinghuei@changan.net
 公司網頁：www.chinghueiweb.com