

MHC 1100BL
1300BL
1500BL
1650BL
1900BL

Semi-automatic Die Cutting Machine With Feeding Table (two times position function)



Two Times
Position Function



MHC series "INNOVATION" Semi-automatic Die Cutting Machine is equipped with front conveyor delivery mechanism. The two groups of pressing wheels and two times positioning function will make the products more flat, and improve the accuracy and speed. The machine's development is combined with advantages of similar products in domestic and over seas, is special equipment for packing products such as cartons and paper boxes. Gripper bars with high intensity are applicable to all kinds of cardboard, paperboard and corrugated paper. Frontal, back and side registration mechanism ensures great precision of die-cutting. Other parts are adopted such as intermittent mechanism with high precision, air clutch, pneumatic locking mechanism, programmable controller and man-machine interface. The interface can display various digital information of machine such as working speed, amount of paper processed, total running time, etc. It is easy to eliminate troubles according to the display of trouble shooting. Transducer is adopted to control the main motor in achieving step-less speed variation.



Transportation Unit



Die Cutting Unit



Electric Appliance Unit



Worm Gear : It adopts bronze alloy from Taiwan. It has the feature high precision, low noise and low abrasion.



Stripping Unit



Main Chain Drive : High Precision Chain (Germany Brand) Performance is more superior



Computer control and monitoring section : Humana Interface, Visualization Operations

Note :
Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

主要技术参数 Main technical parameter

类别 / 型号	Model	1100BL/BLC型	1300BL/BLC型	1500BL/BLC型	1650BL/BLC型	1900BL/BLC型
最大纸张幅面	Max. paper size	1100 × 790(mm)	1300 × 940(mm)	1500 × 1100(mm)	1650 × 1200(mm)	1900 × 1400(mm)
最小纸张幅面	Min. paper size	400 × 350(mm)	470 × 420(mm)	470 × 420(mm)	550 × 500(mm)	650 × 550(mm)
最大模切尺寸	Max. die-cutting size	1070 × 770(mm)	1280 × 920(mm)	1480 × 1080(mm)	1620 × 1180(mm)	1870 × 1380(mm)
机器最高速度	Max. working speed	6000(sh)	5000(sh)	5000(sh)	4000(sh)	3500(sh)
额定总功率	Rated power	11kw	13.5kw	13.5kw	19.7kw	22kw
最大工作压力	Max. working pressure	300(t)	300(t)	300(t)	300(t)	300(t)
机器重量	Machine weight	14/15(t)	16/17(t)	18/19(t)	21/22(t)	29/30(t)
整机尺寸	Overall dimension(BL)	6200 × 4000 × 2300(mm)	6672 × 4400 × 2300(mm)	7582 × 4600 × 2300(mm)	7978 × 5000 × 2500(mm)	8218 × 5300 × 2500(mm)
	(BLC)	7200 × 4000 × 2300(mm)	7700 × 4400 × 2300(mm)	8630 × 4600 × 2300(mm)	9037 × 5000 × 2500(mm)	9732 × 5300 × 2500(mm)
(长含预上纸轨道 L:paper prepared track included 附含脚踏板 W:platform included)						
纸张适用范围	Scope of application	E、B、C、A和AB瓦楞纸 E、B、C、A 和 AB 瓦楞纸 (1~8.5mm 厚度)				