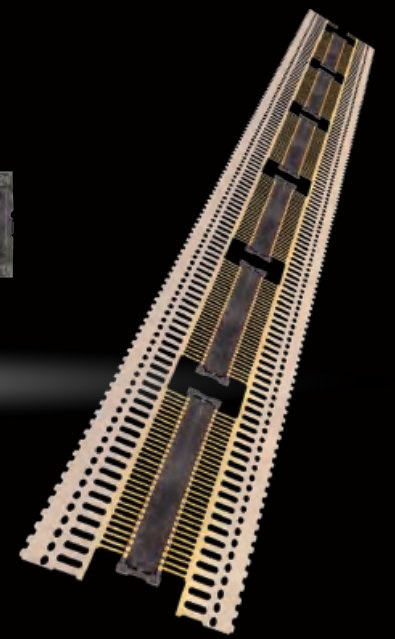


VR

90t ~ 270t Vertical Injection Molding Type



MACHINE FEATURE 機型特點:

- ▲ May choose: single mold system, dual molds turntable system, sliding mold system. Highly flexible customization model, different structures of special machinery design for variety of products production lines.
- ▲ The birth of VR Series is in response to the mainstream market needs, IMD products dedicated production line machinery. It is applicable in hand tools, consumer goods, medical equipment, LED, electronic technology... and other products.
- ▲ Small footprint, flexible configuration of space, it creates more economic production space efficiency.
- ▲ 可選擇單模座系統、雙模座轉盤系統、滑板模座系統。高度彈性化客製機型，是專為各式產品生產線而設計不同結構的特殊機型。
- ▲ VR系列的誕生是因應主流市場需要，是IMD產品專屬的生產線機械。它可適用在手工具類、民生用品、醫療器材、LED、電子零件及各種嵌件加工成型。
- ▲ 佔地小，空間配置靈活，擴張性能優異。

ITEM 項目	TYPE 機型	Unit 單位	LF 87VR				LF 187VR		LF 270VR	
			A	B	C	D	A	B	A	B
Screw Diameter 料軸直徑		mm	22	25	28	30	40	45	45	50
Shot Weight (PS) 射出重量		gram	44	56	72	81	203	257	314	387
Injection Pressure 射出壓力		kg/cm ²	3616	2800	2232	1945	1805	1430	1930	1569
Theoretical Shot Volume 理論射出容積		cm ³	49	63	80	91	226	286	349	431
Injection Stroke 射出行程		mm	130				180		220	
Injection Rate 射出率 / HB		cm ³ /sec.	45 / 64	58 / 83	73 / 104	84 / 120	125 / 175	158 / 222	190 / 190	235 / 235
Injection Speed 射出速度 / HB		mm/sec.	120 / 170				100 / 140		120 / 120	
Plasticization 可塑化能力		kg/hr	20	26	33	38	67	85	85	105
Nozzle Contact Force 射嘴接觸力		ton	7.7				8.8		8.8	
Number of Cylinder Drive 直壓缸數		Pc.	1							
Clamping Force 閉模力		ton	90				180		270	
Opening Stroke 開模行程		mm	300				400		450	
Minimum Mold Thickness 模厚大小		mm	200				300		350	
Maximum Daylight 總行程		mm	500				700		800	
Platen Dimension (H×V) 模板尺寸		mm	530×390				555×490		600×560	
Locating Ring Diameter 定位環直徑		mm	100				100 ~ 120		100 ~ 120	
Ejector Stroke 頂出行程		mm	60				100		100	
Ejector Force 頂出力		ton	6.7				6.7		6.7	
Motor 馬達		hp	20				30		40	
HB Servo Motor 伺服馬達		hp	20				30		40	
Heater Capacity 電熱容量		kW	5				8		11	
Oil Tank Capacity 油箱容量		L	200				500		600	
Machine Weight 機械重量		ton	2.8				8		12	
Machine Size 機械尺寸 (L×W×H)		mm	2600×2000×3900				2800×2100×4500		3600×2300×5900	

■ Specifications are subject to change without prior notice.
本公司保有變更設計之權利，規格如有更改恕不另行通知

■ Special Specification ordering is acceptable.
本公司亦接受特殊規格之訂製