

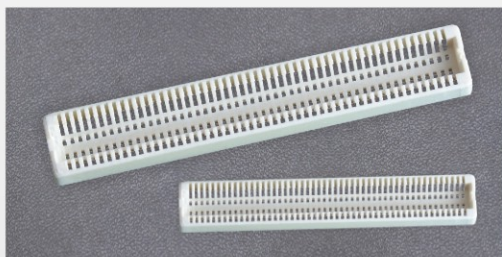
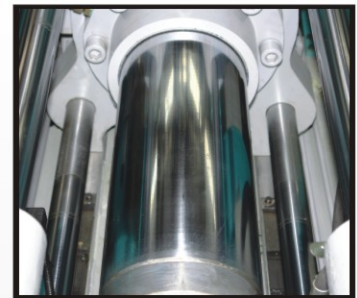
# H<sub>2</sub> Series 大油缸液压锁模注塑机

Single Large Clamping Cylinder Injection Moulding Machine



## 主要特点 | Main Features

- 采用液压直锁锁模结构，锁模力闭环控制，锁模位置控制精确
- 单缸射胶能精确控制、检测射胶量及射胶压力
- 性能卓越，达到了高响应，提高了速度稳定性
- 10.4寸高清晰彩色液晶显示屏
- 螺杆转速测定，可以准确调整螺杆转速，达到最好的塑化效果
- 适用于高精密注塑
- Direct hydraulic clamping mechanism design, closed-loop control of clamping force, high precision control of clamping position
- Single injection cylinder guarantees precision control of injection volume and pressure.
- High performance, fast response speed and stability
- 10.4 inch high-definition color LCD
- Equipped with screw speed monitoring, optimized a plasticizing performance
- Suitable for high precision moulding



## 规格表 Specifications

型号	Model		22H2		50H2		95H2	
螺杆直径	Screw diameter	mm	22	25	25	28	28	32
射胶容积	Theoretical shot volume	cc	34.2	44.2	58.9	73.9	95.4	124.7
射胶量 (PS)	Shot weight (PS)	g	30.8	39.8	53	66.5	85.9	112.2
		oz	1.1	1.4	1.9	2.3	3	4
螺杆长径比	Length/Diameter ratio	L/D	24	24	24	22	24	22
射胶压力	Injection pressure	kg/cm <sup>2</sup>	2960	2290	2870	2280	2797	2141
射胶速度		mm/sec	190		190		160	
射胶速率	Injection rate	cm <sup>3</sup> /sec	77.4	100	99.6	124.9	99.7	130.3
射胶行程	Injection stroke	mm	90		120		155	
螺杆转速	Screw speed	rpm	310		320		270	
射台拉力	Injection unit force	kN	15		15		15	
射台行程	Carriage stroke	mm	200		200		200	
锁模力	Clamping force	Ton	22		50		95	
模板最大间距	Max. daylight	mm	425		550		750	
锁模行程	Clamping stroke	mm	275		400		550	
四柱间距	Distance between tie bars	mm	270 x 270		325 x 325		410x410	
容模量	Mould thickness range	mm	150		150		180	
顶针力	Ejector force	kN	20		40		40	
顶针行程	Ejector stroke	mm	80		80		80	
顶针数	No. of ejector pins	unit	1		1		1	
主马达功率	Major motor	Hp/kW	20		25		25	
系统压力	System pressure	kg/cm <sup>2</sup>	160		160		160	
加热区	Number of heater zones	unit	3+1		3+1		3+1	
电热功率	Heater power	kW	3.5		3.8		4.2	
净重	Net weight	Ton	2.8		3.8		4.8	
油箱容积	Tank capacity	L	150		195		195	

■ 本公司保留修改技术参数的权力，恕不另行通知

We are always working on improvement and reserve the right to change design and specifications without notice.



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