

规格 SPECIFICATION			YH1680			
注射部件	Injection unit		A	B	C	D
螺杆直径	Screw diameter	[mm]	130	140	150	160
长径比	Screw L/D ratio	[L/D]	23.7	22	20.4	19.3
注射容积	Cylinder head volume	[cm ³]	9158	10621	12193	13873
注射重量	Injection weight(PS)	[g]	8333	9665	11095	12624
注射速率	Injection rate	[g/s]	1135	1317	1512	1720
注射压力	Injection pressure	[Mpa]	185	160	139	122
注射行程	Injection stroke	[mm]	690			
螺杆转速	Screw speed	[rpm]	90			
喷嘴球径	Sphere diameter of nozzle	[mm]	SR20			
合模部分	Clamping unit					
合模力	Clamping force	[kN]	16800			
最大开模行程	Max.mould opening stroke	[mm]	1600			
拉杆间距(宽 x 高)	Space between tie bars (WxH)	[mm]	1560 x 1480			
最小模具尺寸	Min.Mould size	[mm]	1090 x 1035			
最小模厚	Min.Mould height	[mm]	700			
最大模厚	Max.Mould height	[mm]	1600			
模具定位孔直径	Dia of mould location hole	[mm]	Φ315H7			
顶出行程	Ejector stroke	[mm]	400			
顶出力	Ejector force	[kN]	350			
顶出杆数	Ejector number	[PIECE]	25			
其他	Others					
油泵额定压力	Rated pressure of oil pump	[Mpa]	17.5			
油泵马达功率	Pump motor power	[KW]	/			
伺服马达功率	Servo motor power	[KW]	41+41+41+41			
料筒电热功率	Heating capacity of screw cylinder	[KW]	101.35			
加热段	Heating section		5+1			
油箱容积	Oil tank cubage	[L]	2500			
机器尺寸(长×宽×高)	Machine dimension(L×W×H)	[m]	15.8x3.3x3.6			
机器重量	Machine weight	[t]	105			