

规格 SPECIFICATION			YH1180			
注射部件		Injection unit	A	B	C	D
螺杆直径	Screw diameter	[mm]	100	110	120	130
长径比	Screw L/D ratio	[L/D]	24.2	22	20.2	18.6
注射容积	Cylinder head volume	[cm ³]	4319	5226	6220	7300
注射重量	Injection weight(PS)	[g]	3930	4755	5660	6643
注射速率	Injection rate	[g/s]	750	908	1081	1268
注射压力	Injection pressure	[Mpa]	211	174	146	125
注射行程	Injection stroke	[mm]	550			
螺杆转速	Screw speed	[rpm]	110			
喷嘴球径	Sphere diameter of nozzle	[mm]	SR20			
合模部分		Clamping unit				
合模力	Clamping force	[kN]	11800			
最大开模行程	Max.mould opening stroke	[mm]	1250			
拉杆间距(宽 x 高)	Space between tie bars (WxH)	[mm]	1260 x 1180			
最小模具尺寸	Min.Mould size	[mm]	880 x 825			
最小模厚	Min.Mould height	[mm]	550			
最大模厚	Max.Mould height	[mm]	1250			
模具定位孔直径	Dia of mould location hole	[mm]	Φ250H7			
顶出行程	Ejector stroke	[mm]	350			
顶出力	Ejector force	[kN]	269			
顶出杆数	Ejector number	[PIECE]	29			
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			
料筒电热功率	Heating capacity of screw cylinder	[KW]	63.5			
加热段	Heating section		5+1			
油箱容积	Oil tank cubage	[L]	1450			
机器尺寸(长×宽×高)	Machine dimension(L×W×H)	[m]	12.5x2.85x3.3			
机器重量	Machine weight	[t]	58			