

规格 SPECIFICATION			TWX7880			
注射部件	Injection unit		A	B	C	D
螺杆直径	Screw diameter	[mm]	90	95	105	110
长径比	Screw L/D ratio	[L/D]	23.2	22	19.9	19
注射容积	Cylinder head volume	[cm ³]	2990	3331	4069	4464
注射重量	Injection weight(PS)	[g]	2720	3031	3703	4064
注射速率	Injection rate	[g/s]	585	651	796	873
注射压力	Injection pressure	[Mpa]	196	176	144	131
注射行程	Injection stroke	[mm]	470			
螺杆转速	Screw speed	[rpm]	130			
喷嘴球径	Sphere diameter of nozzle	[mm]	SR15			
合模部分	Clamping unit					
合模力	Clamping force	[kN]	7880			
最大开模行程	Max.mould opening stroke	[mm]	1000			
拉杆间距(宽 x 高)	Space between tie bars (WxH)	[mm]	980x 980			
最小模具尺寸	Min.Mould size	[mm]	685x 685			
最小模厚	Min.Mould height	[mm]	400			
最大模厚	Max.Mould height	[mm]	1000			
模具定位孔直径	Dia of mould location hole	[mm]	Φ250H7			
顶出行程	Ejector stroke	[mm]	280			
顶出力	Ejector force	[kN]	215			
顶出杆数	Ejector number	[PIECE]	21			
其他	Others					
油泵额定压力	Rated pressure of oil pump	[Mpa]	16			
油泵马达功率	Pump motor power	[KW]	30+37			
伺服马达功率	Servo motor power	[KW]	49+41			
料筒电热功率	Heating capacity of screw cylinder	[KW]	45.1			
加热段	Heating section		5+1			
油箱容积	Oil tank cubage	[L]	1350			
机器尺寸(长×宽×高)	Machine dimension(L×W×H)	[m]	10.60x2.60x3.21			
机器重量	Machine weight	[t]	36			