

CHX Series Injection Molding Machine Technical Parameters

Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

规格 Specification			CHX-280T			CHX-350T			CHX-380T	
			A	B	C	A	B	C	A	B
注射装置 Injection unit										
螺杆直径	Screw Diameter	mm	55	60	65	60	65	70	70	75
螺杆长径比	Screw L/D Ratio	L/D	21.8	20	18.5	21.7	20	18.6	21.7	20
理论注塑容量	Shot size(Theoretical)	cm³	764	909	1060	994	1167	1353	1239	1423
注射重量	Injection Weight	g	654	779	890	885	1030	1194	1115	1280
注射压力	Injection Pressure	Mpa	219	184	157	213	195	180	213	195
塑化能力	Plasticizing capacity	g/s	30	35	40	36	41	45	52	60
螺杆转速	Screw Speed	rpm	0-160			0-195			0-180	
合模装置 Clamping unit										
合模力	Clamp tonnage	KN	2800			3500			3800	
移模行程	Toggle stroke	mm	550			620			670	
拉杆间距	Space Between Tie Bars	mm	580×580			660×660			710×710	
最大模厚	Max.Mold Height	mm	620			700			740	
最小模厚	Min.Mold Height	mm	220			250			250	
顶出行程	Ejector Stroke	mm	145			160			160	
顶出力	Ejector tonnage	KN	70			120			120	
顶出杆数量	Ejector Number	P	9			13			13	
其它 Others										
最大油泵压力	Max.Pump Pressure	Mpa	16			16			16	
油泵马达功率	Pump motor Power	Kw	22			37			37	
电热功率	Heater Power	Kw	16.5			20			22.3	
机器外形尺寸	Machine Dimension(L×W×H)	m	6.1×1.7×2.3			6.8×1.8×2.4			6.9×2.1×2.5	
机器重量(约)	Machine Weight	T	8.5			11			12.5	

Platen Dimensions

