

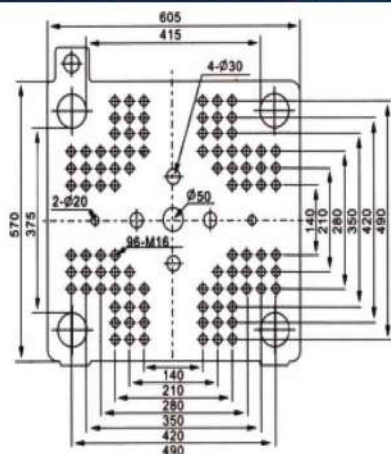
CH Series Injection Molding Machine Technical Parameters

Note :

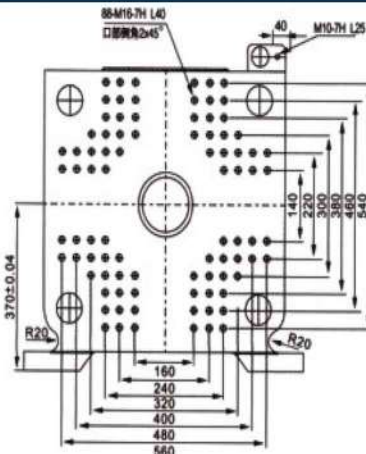
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

规格 Specification			CH-120T			CH-138T			CH-180T		
			A	B	C	A	B	C	A	B	C
注射装置 Injection unit											
螺杆直径	Screw Diameter	mm	40	42	45	38	42	45	45	50	55
螺杆长径比	Screw L/D Ratio	L/D	21	19	18.7	22.5	19.5	18.7	20	18	16.5
理论注塑容量	Shot size(Theoretical)	cm³	211	229	258	213	260	298	334	412	499
注射重量	Injection Weight	g	180	195	220	181	221	253	301	372	424
注射压力	Injection Pressure	Mpa	218	188	160	209	171	149	207	168	138
塑化能力	Plasticizing capacity	g/s	19.8	23	27	17.8	19.6	22	23.5	25	28
螺杆转速	Screw Speed	rpm	0-210			0-210			0-180		
合模装置 Clamping unit											
合模力	Clamp tonnage	KN	1200			1380			1800		
移模行程	Toggle stroke	mm	360			380			440		
拉杆间距	Space Between Tie Bars	mm	415×375			420×420			480×460		
最大模厚	Max.Mold Height	mm	400			420			450		
最小模厚	Min.Mold Height	mm	150			150			200		
顶出行程	Ejector Stroke	mm	120			115			100		
顶出力	Ejector tonnage	KN	40			33			53		
顶出杆数量	Ejector Number	P	5			5			5		
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	13			13			18.5		
电热功率	Heater	Kw	9.75			9.75			8		
机器外形尺寸	Machine Dimension(L×W×H)	m	4.4×1.2×1.8			4.8×1.5×2			4.7×1.4×2.15		
机器重量 (约)	Machine Weight	T	4.2			4.3			6		

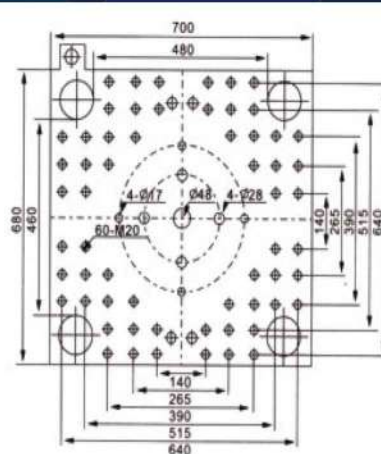
Platen Dimensions



CH-120T



CH-138T



CH-180T