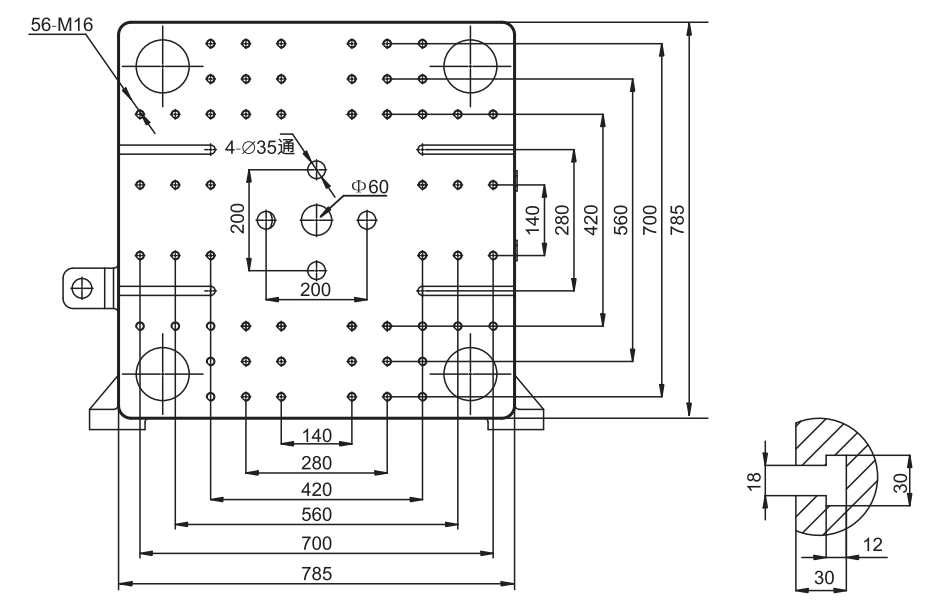
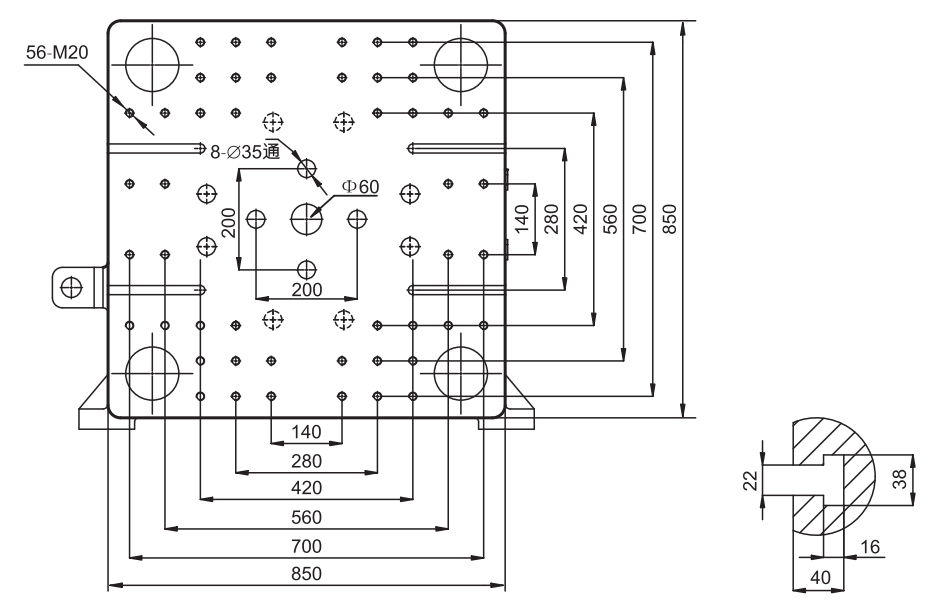
AX系列技术规格参数表 AX Series Technical Specifications

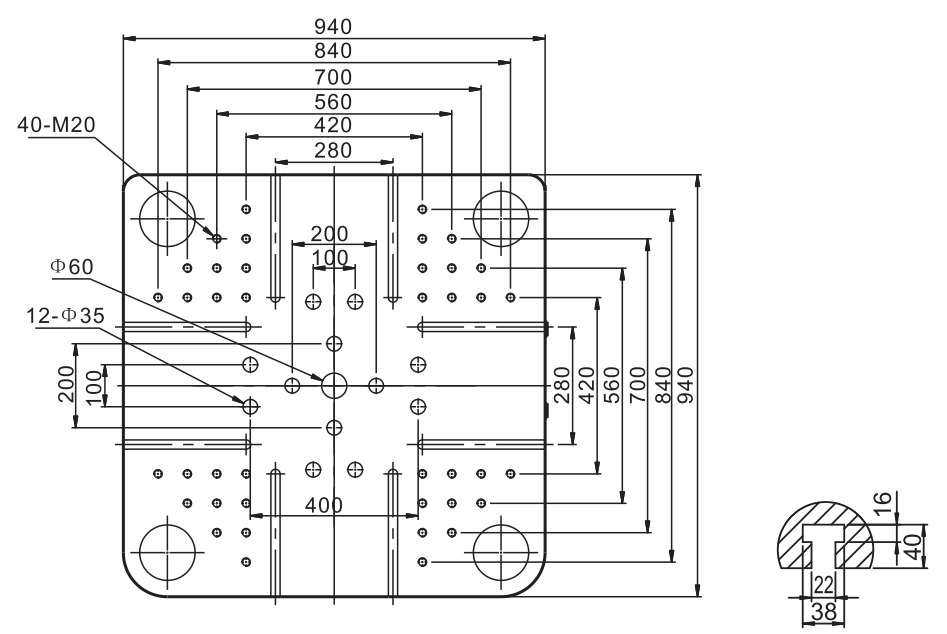
规 格	SPECIFICATION		AX-218R A	AX-218R B	AX-218R C	AX-278R A	AX-278R B	AX-278R C	AX-318R A	AX-318R B	AX-318R C
注射配置	INJECTION UNIT										
螺杆直径	Screw Diameter	(mm)	45	50	55	55	60	65	55	60	65
螺杆长径比	Screw L/D Ratio	(L/D)	23	20.7	18.8	22.4	20.5	19	22.4	20.5	19
理论注射容量	Shot Size(Theoretical)	(cm3)	358	441	535	651	775	909	700	834	978
注射重量	Injection Weight(PS)	(g)	326	406	492	592	705	827	637	759	890
注射速率	Injection Rate	(g/s)	170	210	255	220	265	310	242	286	335
注射压力	Injection Pressure	(Mpa)	210	168	140	196	164	140	196	164	140
螺杆转速	Screw Speed	(rpm)		0-205			0-190			0-195	
合模装置	CLAMPING UNIT										
锁模力	Clamp Tonnage	(KN)		2180			2780			3180	
移模行程	Toggle Stroke	(mm)		475			550			590	
拉杆内间距	Space Between Tie Bars	(mm)		520*520			580*580			630*630	
最大模厚	Max.Mold Height	(mm)		550			600			630	
最小模厚	Min.Mold Height	(mm)		200			220			230	
顶出行程	Ejector Stroke	(mm)		140			140			150	
顶出力	Ejector Tonnage	(KN)		70			70			70	
其他	OTHERS										
最大油泵压力	Max.Pump Pressure	(Mpa)		16			16			16	
伺服电机功率	Pump Motor Power	(Kw)		30			38			38	
电热功率	Heater Power	(Kw)		14			18.5			18.5	
外型尺寸	Machine Dimension(LXWXH)	(m)		5.50*1.50*2.20			6.20*1.64*2.25			6.60*1.78*2.30	
机器重量	Machine Weight	(t)		6.6			7.6			9.6	
油箱容积	Oil Tank Capacity	(L)		300			350			450	

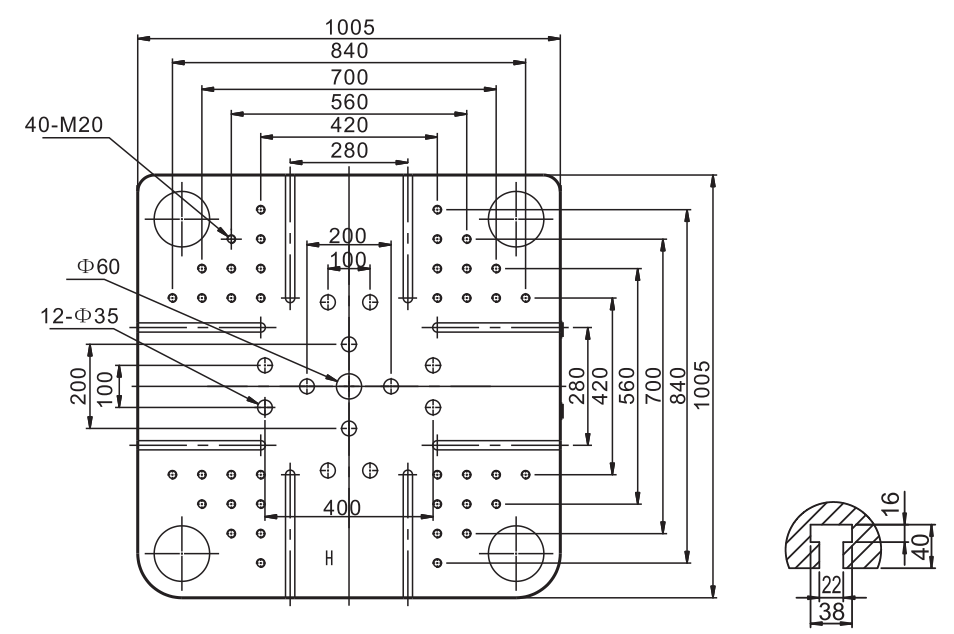
规 格	SPECIFICATION		AX-358R A	AX-358R B	AX-358R C	AX-408R A	AX-408R B	AX-408R C	AX-478R A	AX-478R B	AX-478R C
注射配置	INJECTION UNIT										
螺杆直径	Screw Diameter	(mm)	60	65	70	70	75	80	75	80	85
螺杆长径比	Screw L/D Ratio	(L/D)	23.1	21.3	19.8	22.5	21	19.7	22.3	21	19.7
理论注射容量	Shot Size(Theoretical)	(cm3)	905	1060	1229	1366	1567	1786	1723	1960	2213
注射重量	Injection Weight(PS)	(g)	823	964	1118	1243	1426	1625	1568	1784	2014
注射速率	Injection Rate	(g/s)	250	296	344	313	360	411	385	440	500
注射压力	Injection Pressure	(Mpa)	206	176	152	199	173	152	186	164	145
螺杆转速	Screw Speed	(rpm)		0-165			0-160			0-160	
合模装置	CLAMPING UNIT										
锁模力	Clamp Tonnage	(KN)		3580			4080			4780	
移模行程	Toggle Stroke	(mm)		650			720			770	
拉杆内间距	Space Between Tie Bars	(mm)		680*680			730*730			780*780	
最大模厚	Max.Mold Height	(mm)		720			750			800	
最小模厚	Min.Mold Height	(mm)		250			250			300	
顶出行程	Ejector Stroke	(mm)		160			180			200	
顶出力	Ejector Tonnage	(KN)		90			90			110	
其他	OTHERS										
最大油泵压力	Max.Pump Pressure	(Mpa)		16			16			16	
伺服电机功率	Pump Motor Power	(Kw)		38			47			66	
电热功率	Heater Power	(Kw)		24.6			29.5			32.8	
外型尺寸	Machine Dimension(LXWXH)	(m)		7.50*1.92*2.40			8.35*2.00*2.50			9.15*2.13*2.60	
机器重量	Machine Weight	(t)		11.6			15.5			18.4	
油箱容积	Oil Tank Capacity	(L)		600			685			715	

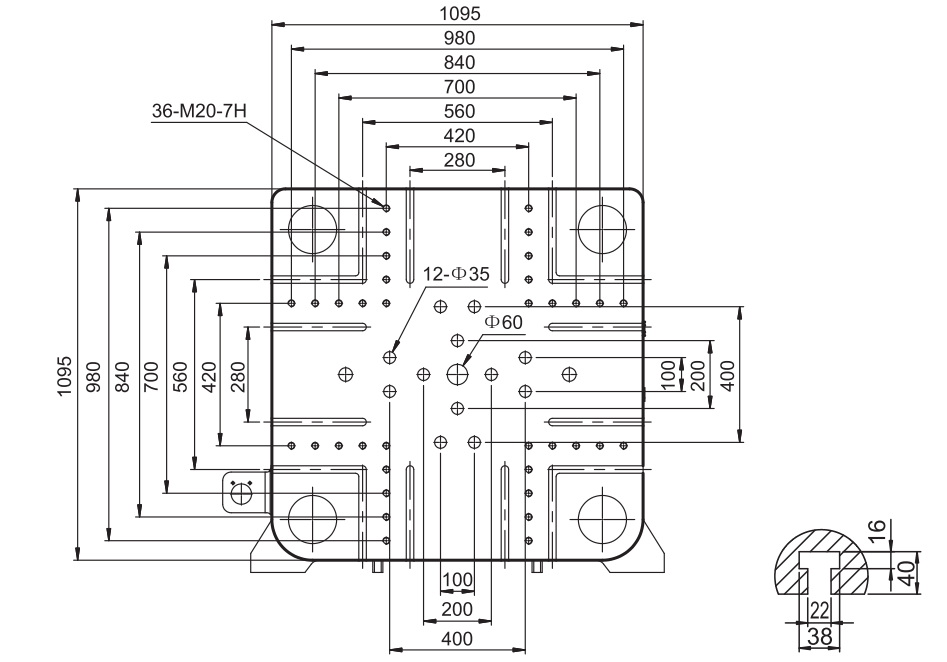
模板正面尺寸
Movable Platen Dimension

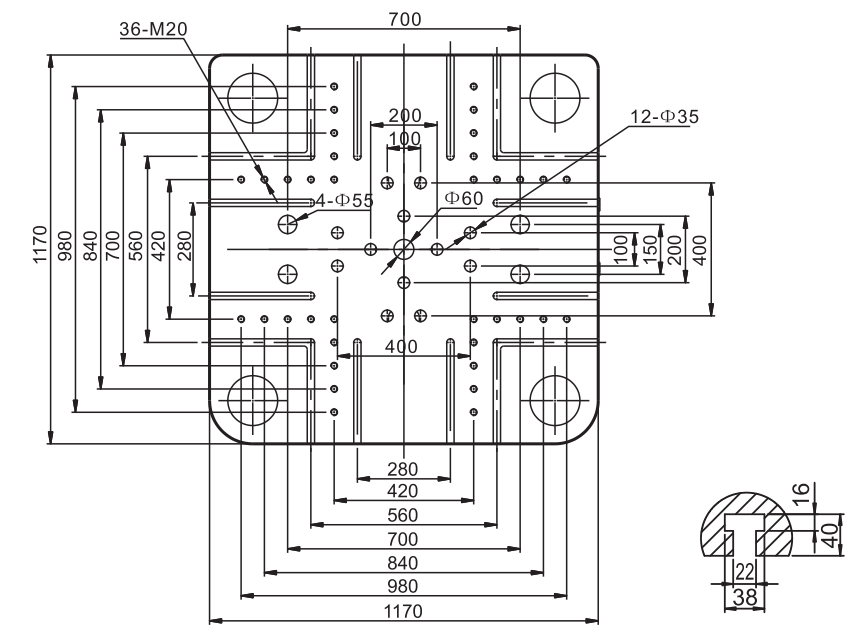












模板侧面尺寸
Platen Side Size

机械手安装尺寸
Robot Installation Dimension

