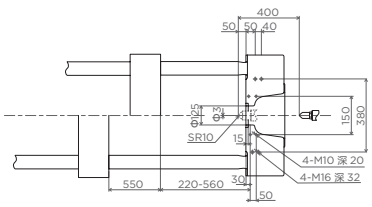
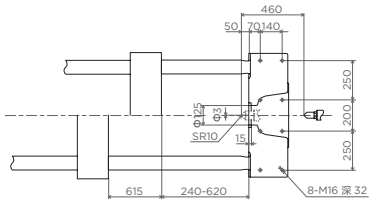
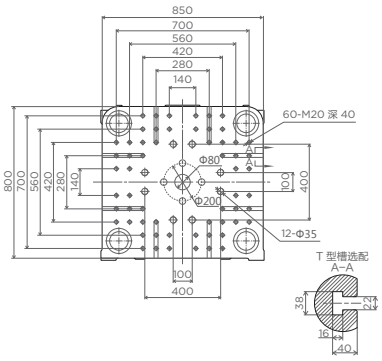
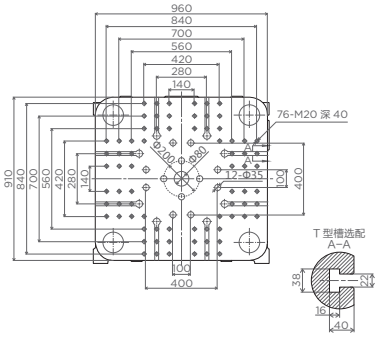
SK 系列技术参数表

SK SERIES TECHNICAL PARAMETER TABLE

项目 / 机型 Item/type	单位 Unit	SK230 / C830			SK280/C1300			
注射部分 Injection part								
螺杆型号 Screw type		A	B	C	A	B	C	D
螺杆直径 Screw diameter	mm	45	50	55	50	55	60	65
螺杆长径比 Screw diameter ratio	L/D	22	22	20	23	21	22	20
理论注射容积 Theoretical injection volume	cm^3	381	471	570	538	650	774	909
注射量 (PS) Injection volume (PS)	g	347	428	519	490	592	704	827
最大对空注射速率 Maximum rate for injection to air	cm^3/s	167	207	250	190	230	274	322
注射压力 Injection pressure	MPa	218	176	146	244	202	169	144
注射行程 Injection stroke	mm	240			274			
最大注射速度 Maximum injection speed	mm/s	106			97			
螺杆最高转速 Maximal Rotational Speed of Screw	r/min	210			178			
锁模部分 Clamping part								
锁模力 Clamp Tonnage	KN	2300			2800			
移模行程 Toggle stroke	mm	550			615			
拉杆内间距 Distance between tie bars	mm×mm	580×530			660×610			
最大模厚 Maximum mould height	mm	560			620			
最小模厚 Minimum mould height	mm	220			240			
顶出行程 Ejection stroke	mm	160			180			
顶出力 Ejector force forward	KN	76			76			
顶针回缩力 Ejector force backard	KN	49			49			
顶针数量 Amount of die thimble	Pcs	1+12			1+12			
其它 Others								
电机功率 Motor power	KW	22			30			
电热功率 Heater power	KW	12.65/14.25			17.25/18.55			
温控区数量 Quantity of temperature-control zones		1+4			1+4			
料斗容积 Bucket capacity	kg	50			50			
油箱容积 Oil tank capacity	L	290			350			
外形尺寸 Boundary dimension(L×W×H)	m	5.9×1.6×2.1			6.4×1.6×2.1			
机器重量 Machine weight	Ton	7.3			9.3			

模板侧面尺寸
Side Dimension Of
The Molding Board





SK 系列模板正面尺寸
Front Dimension Of Sk Series
Molding Board