

稳速前行 精进致远

Keep moving forward at a steady speed  
make progress and reach far



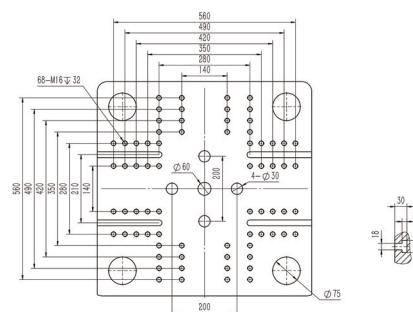
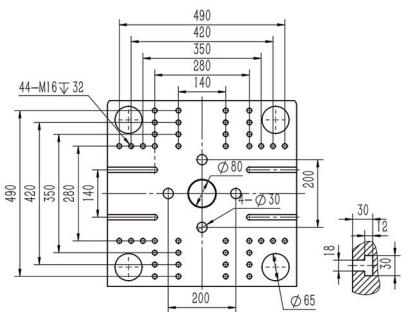
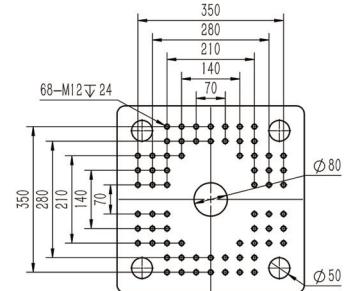
宁波日进机械有限公司  
NINGBO RIJIN MACHINERY CO., LTD

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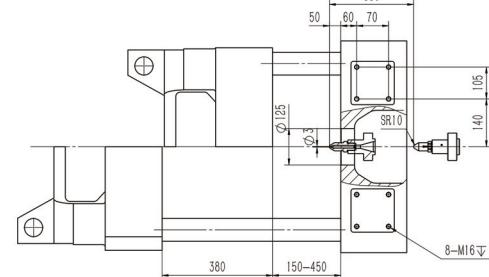
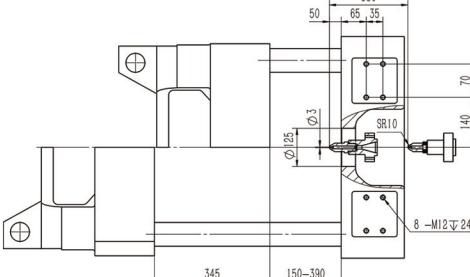
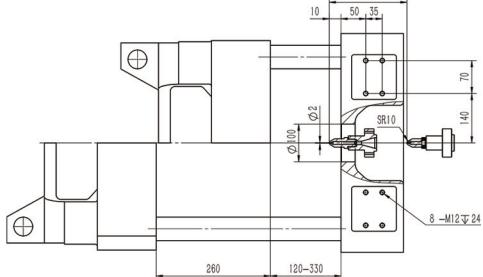
## 技术参数

机器型号MACHINE TYPE		RS55P/180	RS100P/285	RS130P/420							
注射单元 INJECTION UNIT		A	B	A-1	A	B	C	A-1	A	B	C
螺杆直径 Screw diameter	mm	24	28	28	32	36	40	32	36	40	45
螺杆长径比 Screw L/D ratio	L/D	24.5	21	24	23.6	21	18.9	21	23.3	21	18.6
注射行程 Injection stroke	mm	115		140		160		160		180	
注射容积 Injection volume (theoretical)	cm <sup>3</sup>	52	71	86	129	163	201	129	183	226	254
注射重量 Injection weight (PS)	g	47	64	78	117	148	183	117	167	206	232
注射压力 Injection pressure	Bar	2730	2000	2650	2222	1755	1422	2910	2300	1865	1473
注射速率 Injection rate	g/s	50	69	100	131	166	205	95	120	148	187
塑化能力(PS) Plasticizing rate(PS)	g/s	6.2	8.6	8.1	9.9	13.3	16.4	9.2	11.6	14.1	17.8
塑化能力(PA66) Plasticizing rate(PA66)	g/s	--	--	--	--	--	--	--	--	--	--
螺杆最大转速 Screw speed	rpm	240		240		240		240		240	
锁模单元 CLAMPING UNIT											
锁模力 Clamping force	kN	550		1000						1300	
移模行程 Mold opening stroke	mm	260		345						380	
拉杆内间距 Dist. between tie-bars (H×V)	mm	310X280		370X370						420X380	
最小模厚 Mold height min.	mm	120		150						150	
最大模厚 Mold height max.	mm	330		390						450	
顶出力 Ejector force	kN	22		38						38	
顶出行程 Ejector stroke	mm	70		110						120	
其他 OTHERS											
油泵动力 Pump motor power	KW	8.3		15						18.5	
加热功率/加热区域 Heater power/Heating zone	KW	6   4		8.2   4						11.8   4	
油箱容积 Oil tank	L	100		140						170	
料斗容积(选配) Hopper capacity (OP)	Kg	25		25						25	
机器外形 Machine dimension(L×W×H)	m	3.65X1.10X1.50		4.12X1.15X1.72						4.71X1.25X1.85	
机器重量 Machine weight	T	2.0		3.1						4.2	

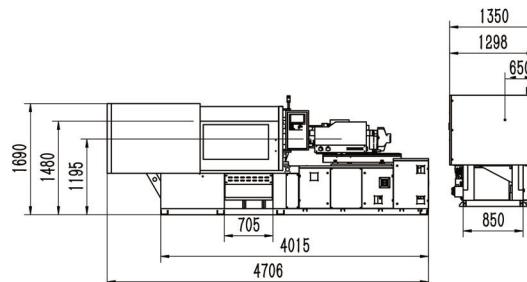
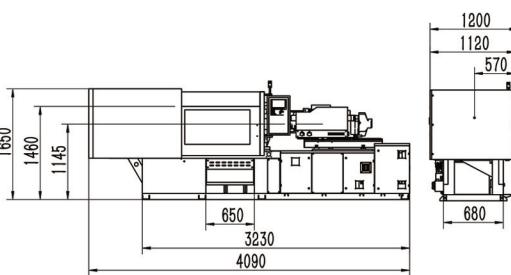
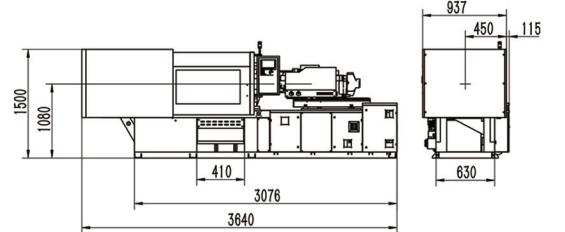
**模板正面尺寸**  
Template front dimensions



**模板侧面尺寸**  
Template side dimensions



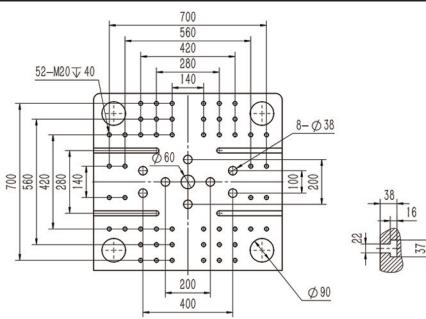
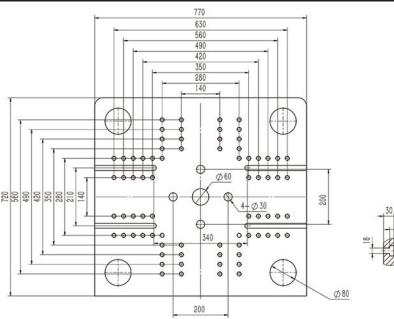
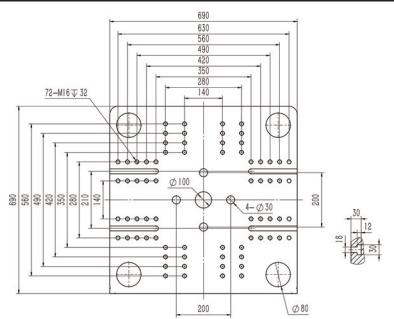
**外形尺寸**  
Machine dimensions



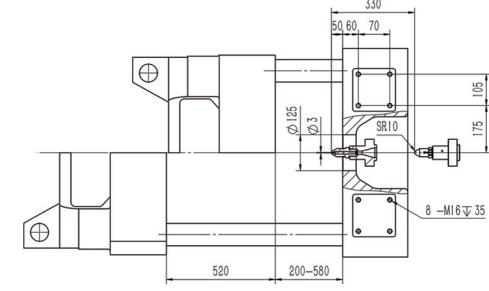
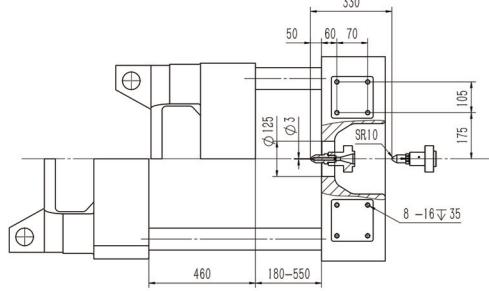
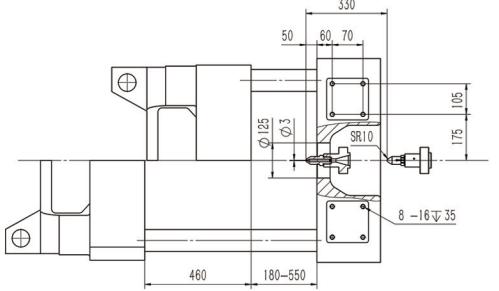
## 技术参数

机器型号MACHINE TYPE		RS160WP/650				RS180P/650				RS230P/840			
注射单元 INJECTION UNIT		A-1	A	B	C	A-1	A	B	C	A-1	A	B	C
螺杆直径 Screw diameter	mm	36	40	45	50	36	40	45	50	40	45	50	55
螺杆长径比 Screw L/D ratio	L/D	21	23.6	21	18.9	21	23.6	21	18.9	21	23.3	21	19.1
注射行程 Injection stroke	mm	180		220		180		220		200		230	
注射容积 Injection volume (theoretical)	cm <sup>3</sup>	183	276	350	432	183	276	350	432	251	366	452	546
注射重量 Injection weight (PS)	g	167	252	318	393	167	252	318	393	229	333	411	497
注射压力 Injection pressure	Bar	2917	2363	1867	1512	2917	2363	1867	1512	2909	2299	1862	1539
注射速率 Injection rate	g/s	118	146	185	228	149	184	233	288	149	189	233	283
塑化能力(PS) Plasticizing rate(PS)	g/s	11.2	14.8	20.2	24.7	14	16.5	22.8	26.8	17.2	22.5	27.3	32.4
塑化能力(PA66) Plasticizing rate(PA66)	g/s	--	--	--	--	--	--	--	--	--	--	--	--
螺杆最大转速 Screw speed	rpm			240				230				230	
锁模单元 CLAMPING UNIT													
锁模力 Clamping force	KN		1600				1800				2300		
移模行程 Mold opening stroke	mm		460				460				520		
拉杆内间距 Dist. between tie-bars (H×V)	mm		470X420				520X470				570X520		
最小模厚 Mold height min.	mm		180				180				200		
最大模厚 Mold height max.	mm		530				550				580		
顶出力 Ejector force	KN		45				58				77		
顶出行程 Ejector stroke	mm		140				140				150		
其他 OTHERS													
油泵动力 Pump motor power	KW		22				22				30		
加热功率/加热区域 Heater power/Heating zone	KW		12   5				12   5				17   5		
油箱容积 Oil tank	L		220				220				300		
料斗容积(选配) Hopper capacity (OP)	Kg		25				50				50		
机器外形 Machine dimension (L×W×H)	m		5.05X1.35X1.9				5.2X1.45X2				5.68X1.55X2		
机器重量 Machine weight	T		5.3				5.7				6.9		

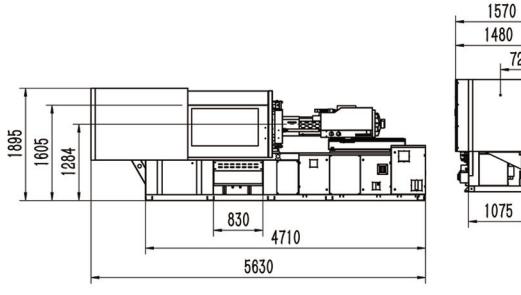
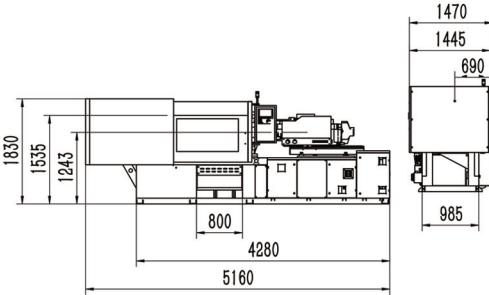
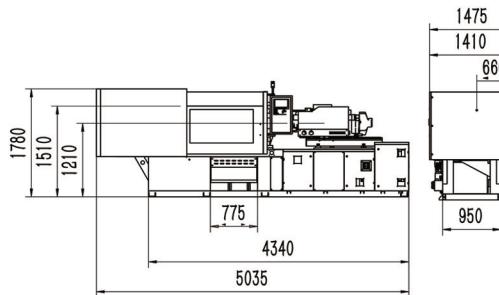
**模板正面尺寸**  
Template front dimensions



**模板侧面尺寸**  
Template side dimensions



**外形尺寸**  
Machine dimensions

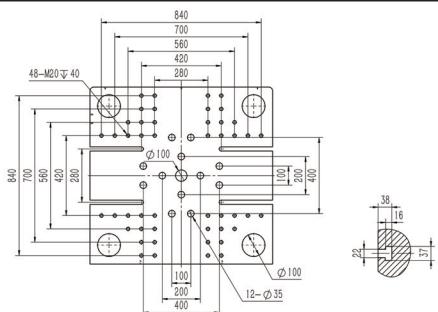
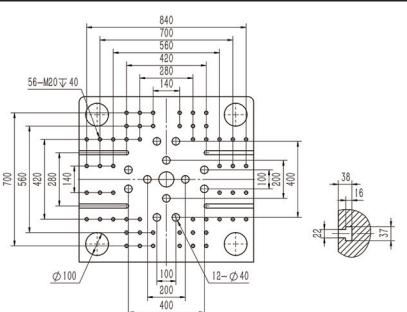
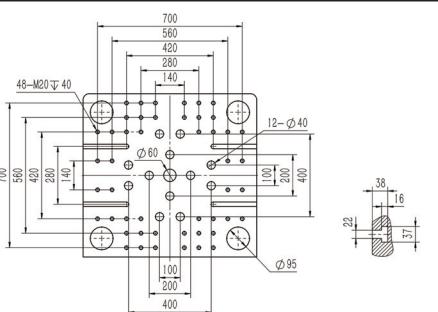


本公司保留修改技术参数的权力，恕不另行通知。We reserve the right to make changes as a result of further technical advantages.

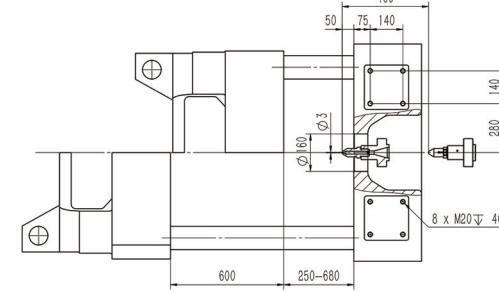
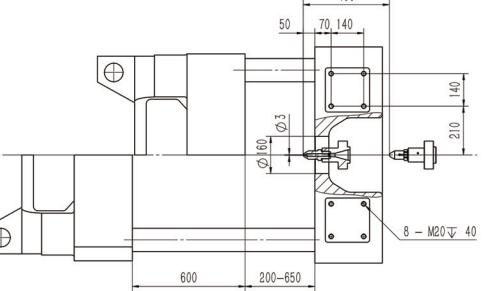
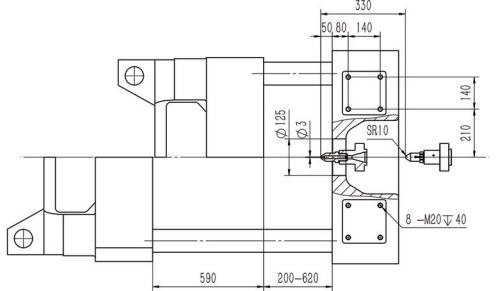
## 技术参数

机器型号 MACHINE TYPE		RS260WP/1225			RS280P/1650			RS320P/1650		
注射单元 INJECTION UNIT		A	B	C	A-1	A	B	C	A	B
螺杆直径 Screw diameter	mm	50	55	60	50	55	60	65	55	60
螺杆长径比 Screw L/D ratio	L/D	22	20	18	21.0	22.9	21	194	22.9	21
注射行程 Injection stroke	mm	250			250	300			300	
注射容积 Injection volume (theoretical)	cm <sup>3</sup>	496	601	715	491	713	850	995	713	850
注射重量 Injection weight (PS)	g	452	546	650	447	649	770	906	649	770
注射压力 Injection pressure	Bar	228	189	158	2791	2311	1942	1655	2311	1942
注射速率 Injection rate	g/s	215	261	310	209	253	301	353	202	241
塑化能力(PS) Plasticizing rate(PS)	g/s	25.6	30.1	35.2	25.6	29.8	37	40.9	29.8	37
塑化能力(PA66) Plasticizing rate(PA66)	g/s	--	--	--	--	--	--	--	--	--
螺杆最大转速 Screw speed	rpm		220			220			220	
锁模单元 CLAMPING UNIT										
锁模力 Clamping force	KN	2600			2800			3200		
移模行程 Mold opening stroke	mm	590			600			600		
拉杆内间距 Dist. between tie-bars (H×V)	mm	580×560			630X580			660X630		
最小模厚 Mold height min.	mm	220			220			250		
最大模厚 Mold height max.	mm	600			650			680		
顶出力 Ejector force	KN	77			77			77		
顶出行程 Ejector stroke	mm	150			150			180		
其他 OTHERS										
油泵动力 Pump motor power	KW	37			37   45			45.0		
加热功率/加热区域 Heater power/Heating zone	KW	21   5			22   5			25   5		
油箱容积 Oil tank	L	270			450			500		
料斗容积(选配) Hopper capacity (OP)	Kg	50			50			50		
机器外形 Machine dimension (L×W×H)	m	6.35×1.57×2.05			6.45X1.67X2.1			6.57X1.75X2.26		
机器重量 Machine weight	T	8.4			10.2			12.8		

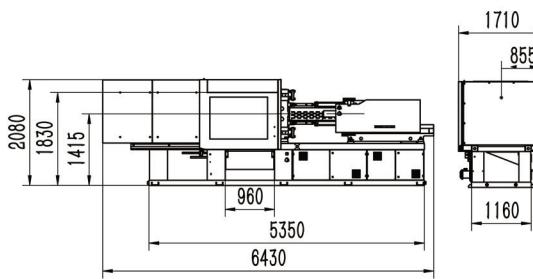
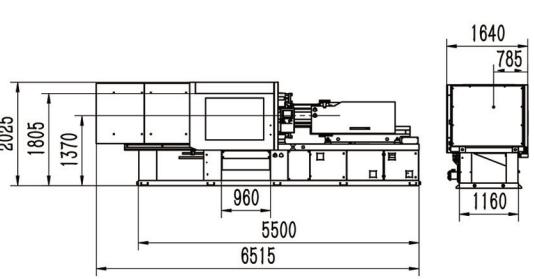
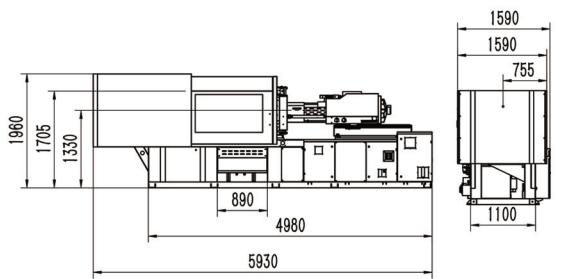
**模板正面尺寸**  
Template front dimensions



**模板侧面尺寸**  
Template side dimensions



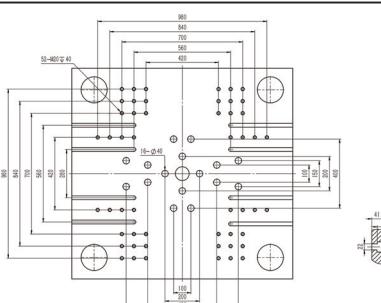
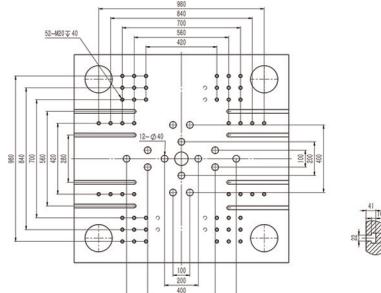
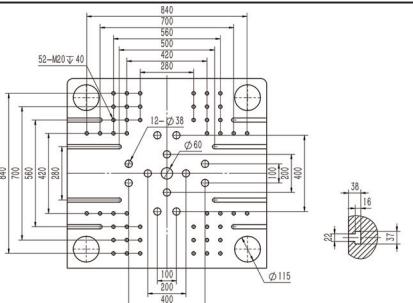
**外形尺寸**  
Machine dimensions



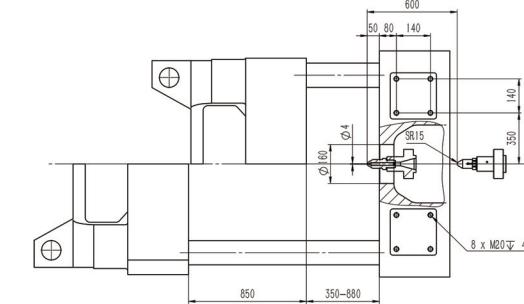
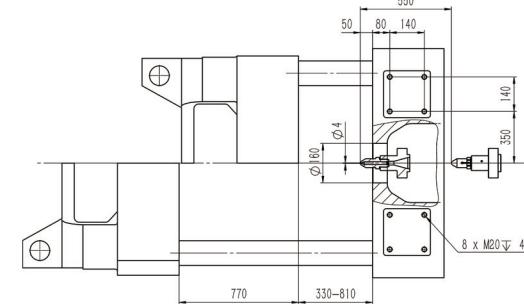
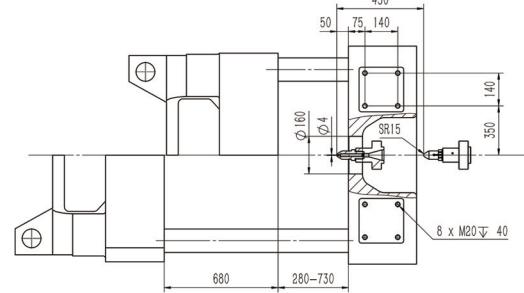
## 技术参数

机器型号MACHINE TYPE		RS350P/1985				RS470P/3510				RS550P/4500			
注射单元 INJECTION UNIT		A	B	C	D	A	B	C	D	A	B	C	D
螺杆直径 Screw diameter	mm	60	65	70	75	75	80	85	90	80	85	90	100
螺杆长径比 Screw L/D ratio	L/D	22.8	21	19.5	18.2	23	21.0	20	20.0	22	21.0	20	17.9
注射行程 Injection stroke	mm			310				390				440	
注射容积 Injection volume (theoretical)	cm <sup>3</sup>	877	1029	1193	1370	1727	1965	2219	2487	2212	2497	2799	3456
注射重量 Injection weight (PS)	g	798	936	1086	1246	1572	1788	2019	2264	2013	2272	2547	2145
注射压力 Injection pressure	Bar	2263	1928	1663	1556	2091	1838	1628	1452	2034	1802	1607	1302
注射速率 Injection rate (PS)	g/s	267	313	363	469	447	508	574	644	502	567	636	785
塑化能力(PS) Plasticizing rate(PS)	g/s	38.9	44.6	49.8	55.2	52.8	57.6	69	77	67.0	73.2	85	103.1
塑化能力(HDPE) Plasticizing rate(HDPE)	g/s	--	--	--	--	--	--	--	--	--	--	--	--
螺杆最大转速 Screw speed	rpm			212				176				165	
锁模单元 CLAMPING UNIT													
锁模力 Clamping force	KN			3500				4700				5500	
移模行程 Mold opening stroke	mm			680				770				850	
拉杆内间距 Dist. between tie-bars (H×V)	mm			730X680				820X780				870X820	
最小模厚 Mold height min.	mm			280				330				350	
最大模厚 Mold height max.	mm			730				810				880	
顶出力 Ejector force	KN			110				150				150	
顶出行程 Ejector stroke	mm			180				200				230	
其他 OTHERS													
油泵动力 Pump motor power	KW			55				55				45+22	
加热功率/加热区域 Heater power/Heating zone	KW			28.5   6				39   6				45   6	
油箱容积 Oil tank	L			500				640				800	
料斗容积(选配) Hopper capacity (OP)	Kg			50				100				100	
机器外形 Machine dimension (L×W×H)	m			7.12X1.8X2.3				7.98X1.98X2.55				9.15X2.09X2.57	
机器重量 Machine weight	T			14.0				18.0				23.7	

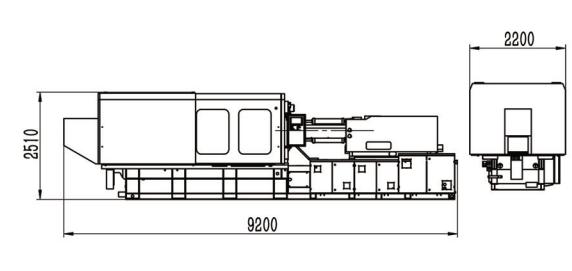
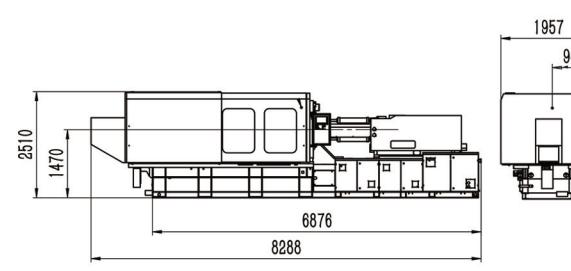
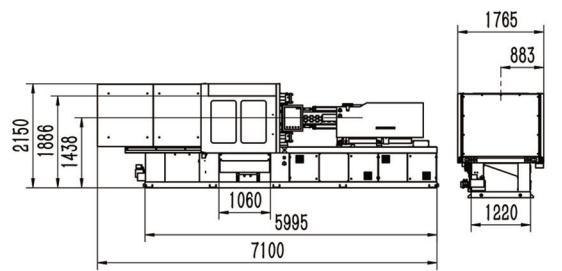
**模板正面尺寸**  
Template front dimensions



**模板侧面尺寸**  
Template side dimensions



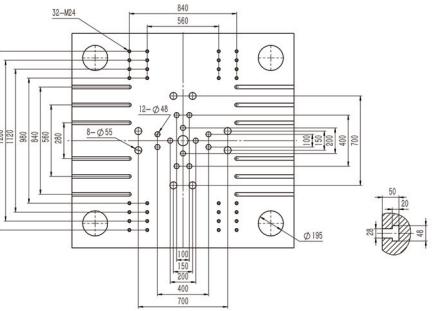
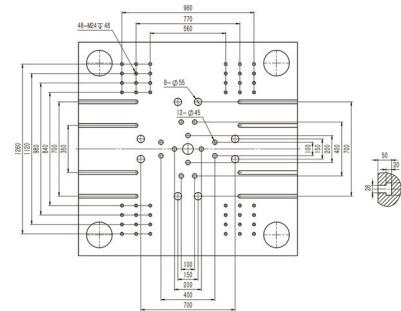
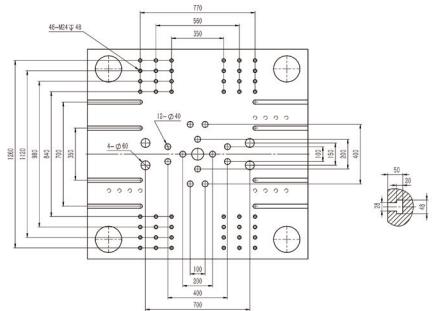
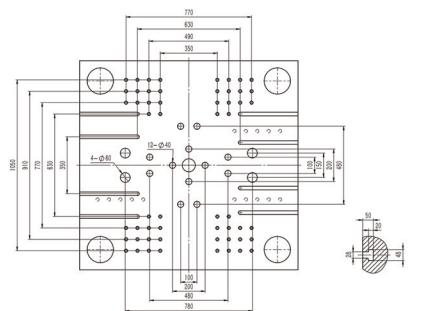
**外形尺寸**  
Machine dimensions



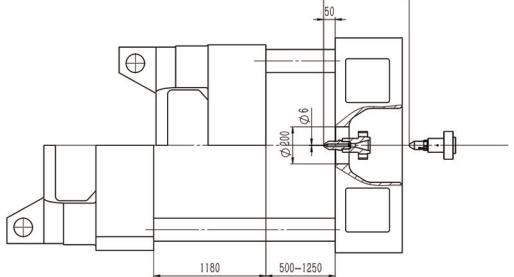
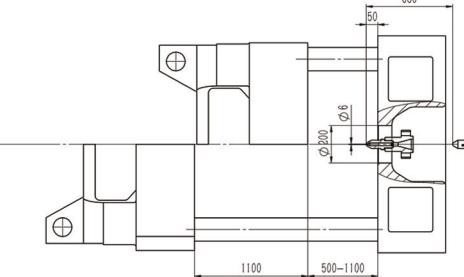
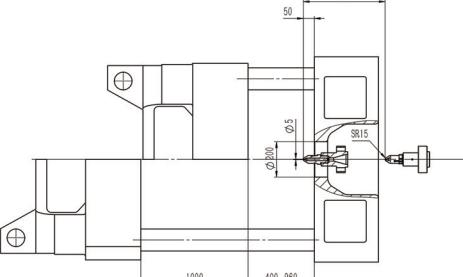
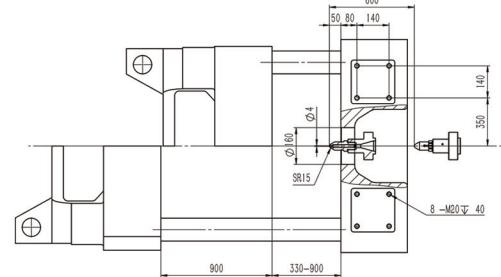
## 技术参数

机器型号MACHINE TYPE		RS650P/5110				RS750P/6395				RS900P/7350			RS1100P/10745				
注射单元 INJECTION UNIT		A	B	C	D	A	B	C	D	A	B	C	A	B	C	D	
螺杆直径 Screw diameter	mm	90	95	100	105	90	95	105	110	95	100	105	100	110	120	130	
螺杆长径比 Screw L/D ratio	L/D	23	21.0	20	19.0	23	21.0	20	18.5	23	21	20	23.0	21.0	20	19	
注射行程 Injection stroke	mm		430				470				500				556		
注射容积 Injection volume (theoretical)	cm <sup>3</sup>	2736	3048	3377	3723	2990	3331	4070	4467	3544	3927	4330	4365	5282	6285	7377	
注射重量 Injection weight (PS)	g	2489	2774	3073	3388	2721	3032	3703	4065	3225	3574	3941	3972	4805	5720	6712	
注射压力 Injection pressure	Bar	2009	1803	1628	1476	2139	1920	1571	1432	2074	1872	1698	2461	2033	1709	1456	
注射速率 Injection rate (PS)	g/s	581	648	718	791	614	684	836	918	704	780	860	676	818	974	1143	
塑化能力(PS) Plasticizing rate(PS)	g/s	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
塑化能力(HDPE) Plasticizing rate(HDPE)	g/s	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
螺杆最大转速 Screw speed	rpm		157				141				122				105		
锁模单元 CLAMPING UNIT																	
锁模力 Clamping force	kN		6500				7500				900				1100		
移模行程 Mold opening stroke	mm		900				1000				1100				600		
拉杆内间距 Dist. between tie-bars (H×V)	mm		925X875				1020X970				1125X1085				1180X1100		
最小模厚 Mold height min.	mm		330				400				500				500		
最大模厚 Mold height max.	mm		900				960				1100				1250		
顶出力 Ejector force	kN		150				210				215				245		
顶出行程 Ejector stroke	mm		335				340				335				325		
其他 OTHERS																	
油泵动力 Pump motor power	KW		37+37				45+37				45+45				55+45		
加热功率/加热区域 Heater power/Heating zone	KW		50   7				55   7				62   7				66   7		
油箱容积 Oil tank	L		800				1000				1200				1400		
料斗容积(选配) Hopper capacity (OP)	Kg		100				100				100				100		
机器外形 Machine dimension (L×W×H)	m		10.1X2.2X2.7				11.28X2.3X2.75				11.5X2.45X2.88				12X2.57X2.9		
机器重量 Machine weight	T		28.8				32.0				42.0				49.2		

**模板正面尺寸**  
Template front dimensions



**模板侧面尺寸**  
Template side dimensions



**外形尺寸**  
Machine dimensions

