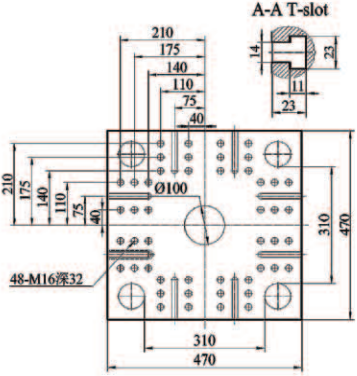
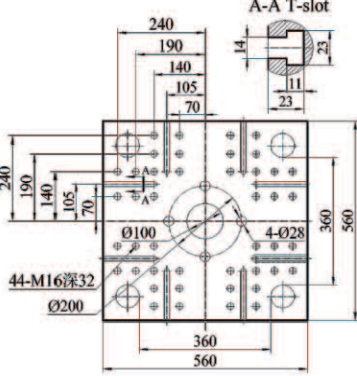
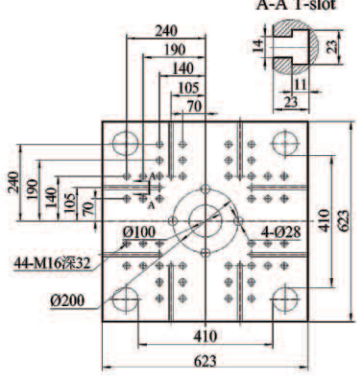
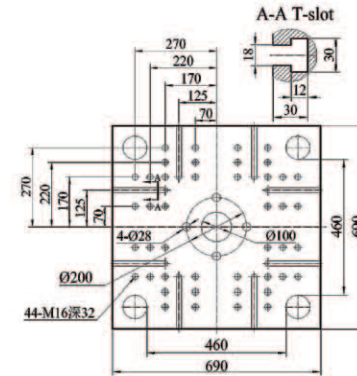
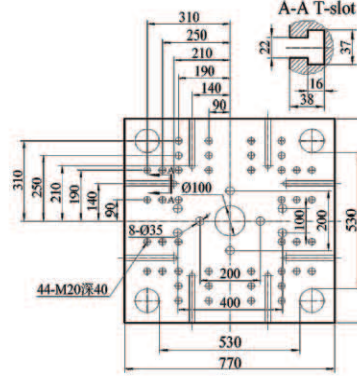
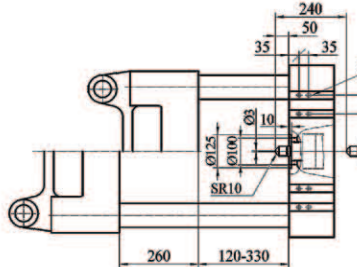
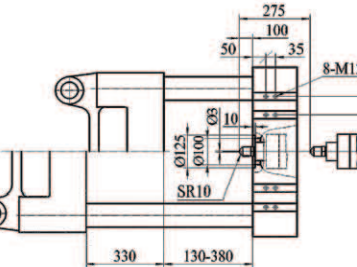
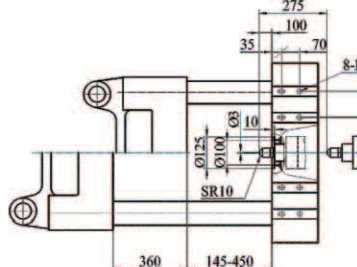
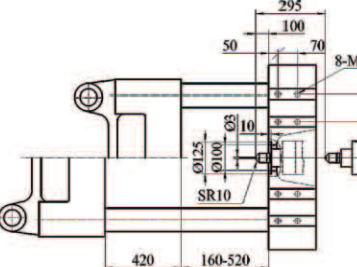
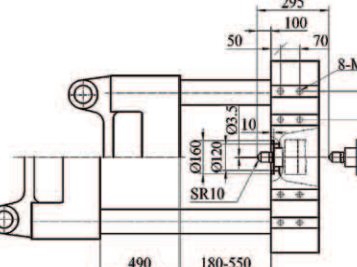
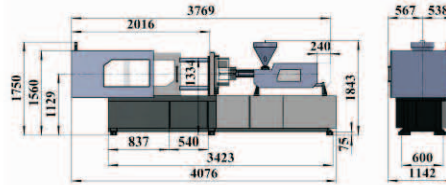
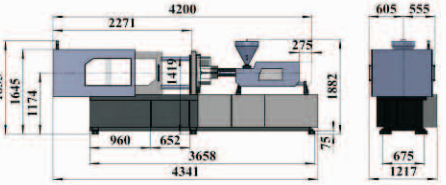
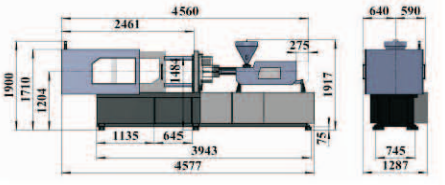
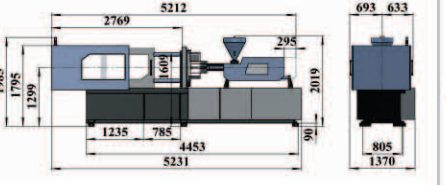
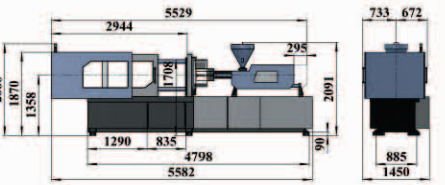


UN60A5 ~ 200A5 技術參數表
Specifications of UN60A5 to UN200A5

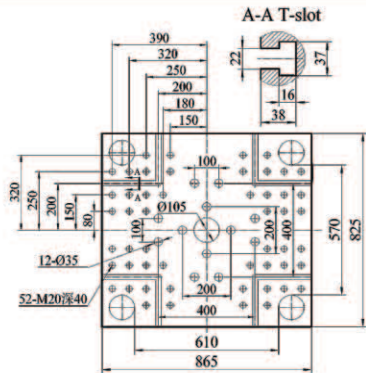
說明	DESCRIPTION	UNIT	UN60A5	UN90A5	UN120A5	UN180A5	UN200A5
國際標準規格	International specification	UNIT	190/600	309/900	392/1200	604/1600	895/2000
射膠單元 INJECTION UNIT							
			A	B	A	B	C
理論注射容積	Shot volume	cm ³	51.2	71.6	116.8	159	207
實際注射量	Shot weight (PS)	g (克)	47.0	65.9	107	146	190.4
		oz (盎司)	1.6	2.3	3.8	5.2	6.7
螺絲直徑	Screw diameter	mm	22	26	30	35	40
注射壓力	Injection pressure	MPa	373.0	267.0	252.8	185.6	142.2
注射速率	Injection rate	g/s	42.5	59.4	89.8	94.8	123.5
螺絲長度直徑比	Screw L:D ratio		20:1	20:1	24:1	20:1	20:1
最大注射速度	Max. injection speed	mm/s	123	107	94	93.7	90.4
螺絲行程	Screw stroke	mm	135	165	170	205	235
螺絲轉速	Screw speed(stepless)	r/min	0~230	0~219	0~228	0~235	0~196
鎖模單元 CLAMPING UNIT							
鎖模力	Clamping force	kN	600	900	1200	1600	2000
開模行程	Opening stroke	mm	260	330	360	420	490
導柱內間距 (W x H)	Space between tie bars	mmxmm	310x310	360x360	410x410	460x460	530x530
模厚最大距離	Max. Daylight	mm	590	710	810	940	1040
容模量 (最薄-最厚)	Mold thickness(Min.-Max.)	mm	120~330	130~380	145~450	160~520	180~550
頂出行程	Ejector stroke	mm	60	100	120	140	150
頂出孔數量	Ejector number		1	5	5	5	5
頂出力	Ejector force	kN	22	28	42	42	49
動力/電熱 POWER UNIT							
最大系統壓力	Hydraulic system pressure	Mpa	17.5	17.5	17.5	17.5	17.5
油泵馬達	Pump motor	kW	11	11	16	17.6	23
電熱功率	Heating capacity	kW	4.8/5.5	6.9/7.8	9/10.1	10.9/12.1	14.4/16.8
溫度控制區數	Number of temp control zones		4	4	4	4	5
其它 GENERAL							
幹循環時間	Dry cycle time	s	1.6	1.8	2.0	2.4	2.7
油箱容量	Oil tank capacity	L	130	150	155	220	255
外形尺寸 (L x W x H)	Machine dimensions(LxWxH)	mxmxm	3.8x1.0x1.9	4.34x1.22x1.85	4.58x1.3x1.88	5.23x1.37x1.95	5.58x1.45x2.04
設計重量	Machine weight	kg	2900	3400	4000	5000	6500
模板正面尺寸圖 Platen Dimensions							
模板側面尺寸圖 Platen Dimensions							
外形尺寸 Machine Dimensions							

UN260A5~480A5 技術參數表

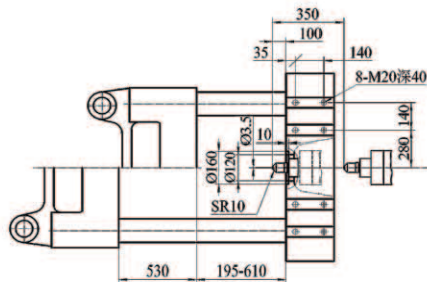
Specifications of UN260A5 to UN480A5

說明	DESCRIPTION		UN260A5			UN320A5			UN400A5			UN480A5		
國際標準規格	International specification	UNIT	1269/2600			1865/3200			2693/4000			3330/4800		
						射膠單元 INJECTION UNIT								
			A	B	C	A	B	C	A	B	C	A	B	C
理論注射容積	Shot volume	cm³	584.6	749.3	982.4	834	1071.3	1338.2	1198.4	1497	1828.8	1678.5	2050.5	2459.6
實際注射量	Shot weight (PS)	g (克)	537.8	689.4	885.4	767.3	985.6	1231.1	1102.5	1377.2	1682.5	1544.2	1886.5	2262.8
		oz (盎司)	19	24.3	31.2	27.1	34.8	43.4	38.9	48.6	59.3	54.5	66.5	79.8
螺桿直徑	Screw diameter	mm	53	60	68	60	68	76	68	76	84	76	84	92
注射壓力	Injection pressure	MPa	217.1	189.4	131.8	226.2	176.1	141	224.8	179.9	147.3	198.6	162.5	135.5
注射速率	Injection rate	g/s	160.3	205.5	263.9	235	302	377	291	363	444	334	408	489
螺絲長度直徑比	Screw L:D ratio		22.6:1	20:1	20:1	22.6:1	20:1	20:1	22.3:1	20:1	20:1	22.1:1	20:1	20:1
最大注射速度	Max. Injection speed	mm/s	79			91.8			87			81		
螺桿行程	Screw stroke	mm	265			295			330			370		
螺桿轉速	Screw speed(stepless)	r/min	0-162			0-200			0-166			0-125		
						鎖模單元 CLAMPING UNIT								
鎖模力	Clamping force	kN	2600			3200			4000			4800		
開模行程	Opening stroke	mm	530			640			700			780		
導柱內間距 (W x H)	Space between tie bars	mmxmm	610X570			710X670			760x710			830x810		
橫板最大距離	Max. Daylight	mm	1140			1300			1430			1590		
容模量 (最薄-最厚)	Mold thickness(Min.-Max.)	mm	195-610			220-660			240-730			260-810		
頂出行程	Ejector stroke	mm	160			170			210			220		
頂出孔數量	Ejector number		13			13			13			17		
頂出力	Ejector force	kN	77			77			110			110		
						動力/電熱 POWER UNIT								
最大系統壓力	Hydraulic system pressure	Mpa	17.5			17.5			17.5			17.5		
油泵馬達	Pump motor	kW	28.7			39.4			55.4			55.4		
電熱功率	Heating capacity	kW	16.6/19			22.2/24.6			26.4/30.9			33.1/36.2		
溫度控制區數	Number of temp control zones		5			5			6			6		
						其它 GENERAL								
幹循環時間	Dry cycle time	s	2.8			3.2			5.6			5.7		
油箱容量	Oil tank capacity	L	335			445			570			760		
外形尺寸 (L x W x H)	Machine dimensions(LxWxH)	mxmxm	6.24x1.6x2.34			6.91x1.8x2.46			7.84x2.13x2.41			8.57 x 2.15 x 2.47		
設計重量	Machine weight	kg	8500			13500			16000			20500		

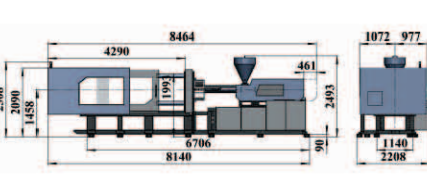
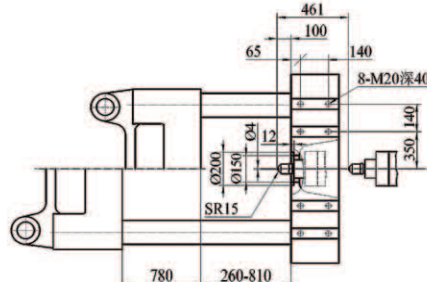
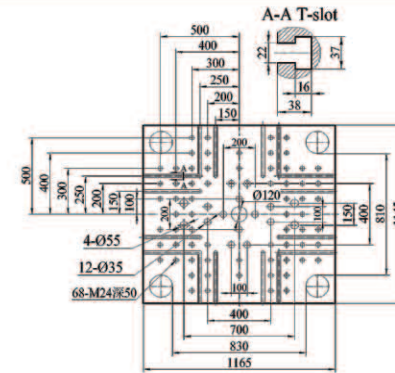
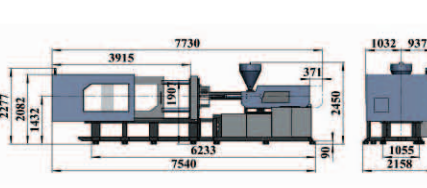
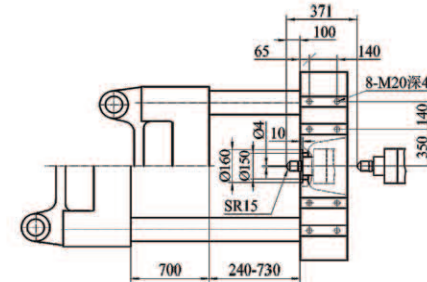
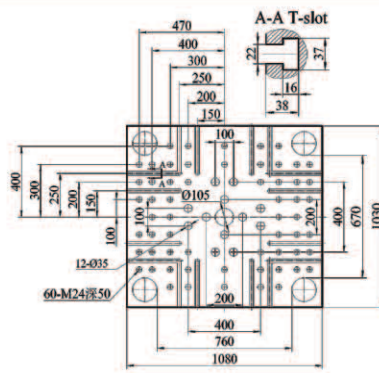
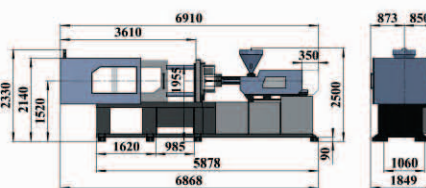
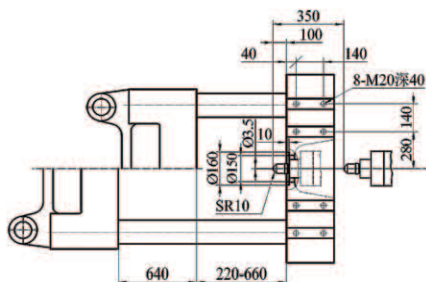
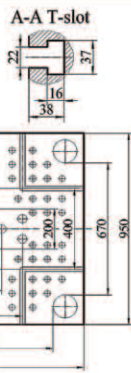
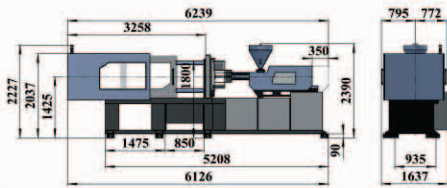
模板正面尺寸圖
Platen Dimensions



模板側面尺寸圖
Platen Dimensions



外形尺寸
Machine Dimensions



備注：

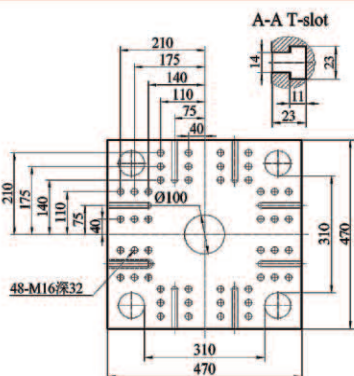
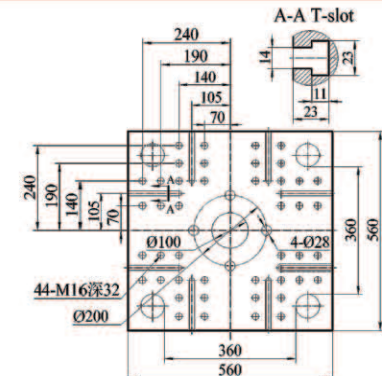
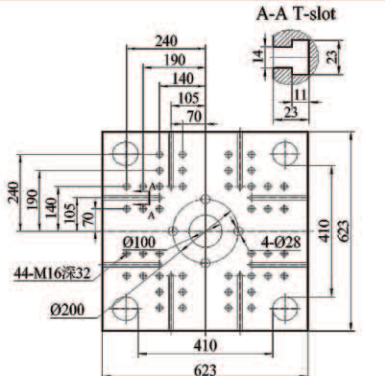
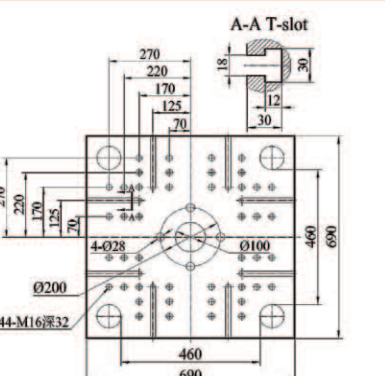
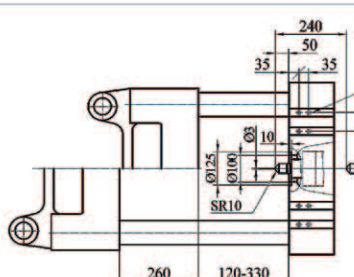
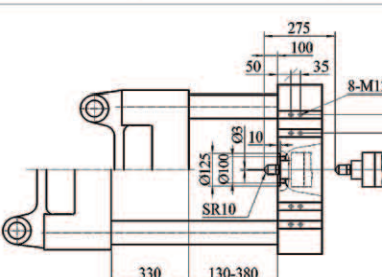
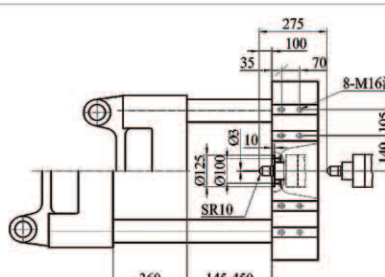
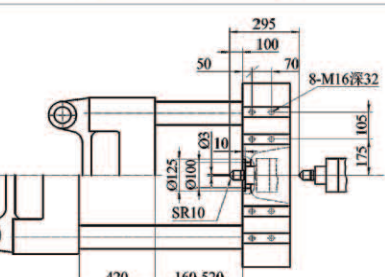
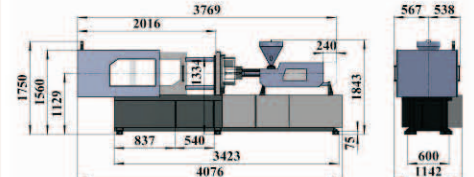
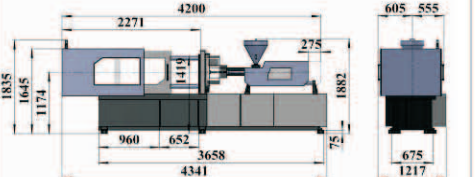
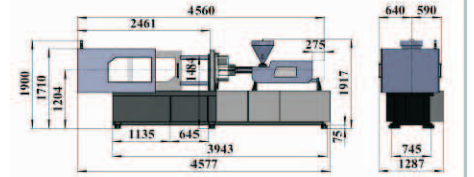
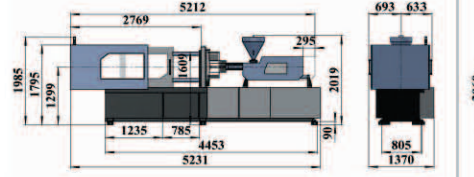
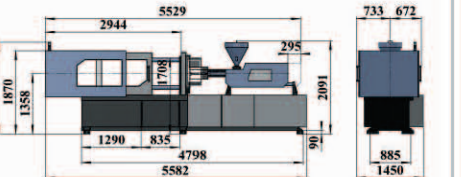
- 1.理論注射容積=注塑機料筒截面積X注射行程
- 2.實際注射量=理論注射容積X0.92 (以GPPS計算)
- 3.正常情況下改善規格參數，恕不另行通知
- 4.當您有成型PVC,PC,PMMA等工程塑料產品或有其他特殊要求時，敬請告知本公司
- 5.A5：液壓系統配國產伺服泵系統

Note:

1. Shot volume=barrel sectional area × injection stroke
2. Shot weight = shot volume × 0.92 (according to GPPS)
3. Specifications may be changed without prior notice.
4. Please inform us if you need to produce molded parts made from engineering plastics like PVC, PC and PMMA or if you have other special requirements.
5. A5 standard series：equipped with domestic servo pump system

UN60A5-V ~ 200A5-V 技術參數表

Specifications of UN60A5-V to UN200A5-V

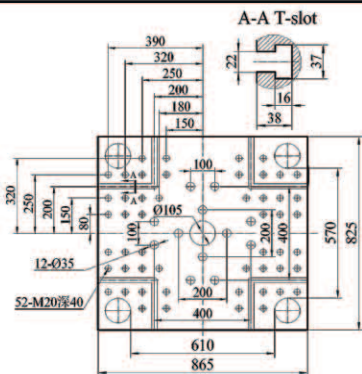
說明	DESCRIPTION		UN60A5-V	UN90A5-V	UN120A5-V	UN160A5-V	UN200A5-V	
國際標準規格	International specification	UNIT	190/600	309/900	392/1200	604/1800	895/2000	
射膠單元 INJECTION UNIT								
			A	B	A	B	C	
理論注射容積	Shot volume	cm³	51.2	71.6	116.6	159	207	
實際注射量	Shot weight (PS)	g (克)	47.0	65.9	107	146	190.4	
		oz (盎司)	1.6	2.3	3.8	5.2	6.7	
螺桿直徑	Screw diameter	mm	22	26	30	35	40	
注射壓力	Injection pressure	MPa	373	267	252.8	185.6	142.2	
注射速率	Injection rate	g/s	38	53	69.6	94.8	123.5	
螺絲長度直徑比	Screw L:D ratio		20:1	20:1	24:1	20:1	20:1	
最大注射速度	Max. injection speed	mm/s	109	107	77.5	77.5	77.5	
螺桿行程	Screw stroke	mm	135	165	170	170	170	
螺桿轉速	Screw speed(stepless)	r/min	0-206	0-219	0-188	0-228	0-170	
鎖模單元 CLAMPING UNIT								
鎖模力	Clamping force	kN	600	900	1200	1600	2000	
開模行程	Opening stroke	mm	260	330	360	420	490	
導柱內間距 (W x H)	Space between tie bars	mmxmm	310x310	360x360	410x410	460x460	530x530	
模板最大距離	Max. Daylight	mm	590	710	810	940	1040	
容模量 (最薄-最厚)	Mold thickness(Min.-Max.)	mm	120-330	130-380	145-450	160-520	180-550	
頂出行程	Ejector stroke	mm	60	100	120	140	150	
頂出孔數量	Ejector number		1	5	5	5	5	
頂出力	Ejector force	kN	22	28	42	42	49	
動力/電熱 POWER UNIT								
最大系統壓力	Hydraulic system pressure	Mpa	17.5	17.5	17.5	17.5	17.5	
油泵馬達	Pump motor	kW	7.5	11	11	15	18.5	
電熱功率	Heating capacity	kW	4.8/5.5	6.9/7.8	9/10.1	10.9/12.1	14.4/16.8	
溫度控制區數	Number of temp control zones		4	4	4	4	5	
其它 GENERAL								
幹循環時間	Dry cycle time	s	2.0	2.0	2.0	2.5	3.0	
油箱容量	Oil tank capacity	L	130	150	155	220	255	
外形尺寸 (L x W x H)	Machine dimensions(LxWxH)	mxmxm	3.8x1.0x1.9	4.34x1.22x1.85	4.58x1.3x1.88	5.23x1.37x1.95	5.58x1.45x2.04	
設計重量	Machine weight	kg	2900	3400	4000	5000	6500	
模板正面尺寸圖 Platen Dimensions								
								
外形尺寸 Machine Dimensions								
								

UN260A5-V ~ 480A5-V 技術參數表

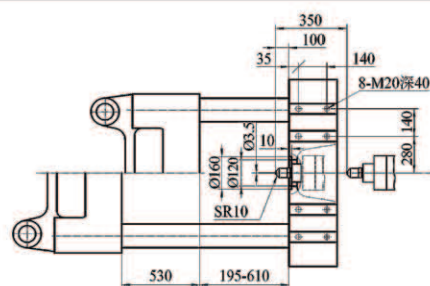
Specifications of UN260A5-V to UN480A5-V

說明	DESCRIPTION		UN260A5-V			UN320A5-V			UN400A5-V			UN480A5-V		
國際標準規格	International specification	UNIT	1269/2600			1885/3200			2693/4000			3330/4800		
射膠單元 INJECTION UNIT														
			A	B	C	A	B	C	A	B	C	A	B	C
理論注射容積	Shot volume	cm ³	584.6	749.3	982.4	834	1071.3	1338.2	1198.4	1497	1828.8	1678.5	2050.5	2459.6
實際注射量	Shot weight (PS)	g (克)	537.8	689.4	885.4	767.3	985.6	1231.1	1102.5	1377.2	1682.5	1544.2	1886.5	2262.8
		oz (盎司)	19	24.3	31.2	27.1	34.8	43.4	38.9	48.6	59.3	54.5	66.5	79.8
螺桿直徑	Screw diameter	mm	53	60	68	60	68	76	68	76	84	76	84	92
注射壓力	Injection pressure	MPa	217.1	169.4	131.8	226.2	176.1	141	224.8	179.9	147.3	198.6	162.5	135.5
注射速率	Injection rate	g/s	176	227	291	248	318	397	247	309	378	392	479	574
螺絲長度直徑比	Screw L:D ratio		22.6:1	20:1	20:1	22.6:1	20:1	20:1	22.3:1	20:1	20:1	22.1:1	20:1	20:1
最大注射速度	Max. Injection speed	mm/s	88			96.8			74			95		
螺桿行程	Screw stroke	mm	265			295			330			370		
螺桿轉速	Screw speed(stepless)	r/min	0-181			0-192			0-130			0-147		
鎖模單元 CLAMPING UNIT														
鎖模力	Clamping force	kN	2600			3200			4000			4800		
開模行程	Opening stroke	mm	530			640			700			780		
導柱內間距 (W x H)	Space between tie bars	mmxmm	610X570			710X670			760x710			830x810		
橫板最大距離	Max. Daylight	mm	1140			1300			1430			1590		
容模量 (最薄-最厚)	Mold thickness(Min.-Max.)	mm	195-610			220-660			240-730			260-810		
頂出行程	Ejector stroke	mm	160			170			210			220		
頂出孔數量	Ejector number		13			13			13			17		
頂出力	Ejector force	kN	77			77			110			110		
動力/電熱 POWER UNIT														
最大系統壓力	Hydraulic system pressure	Mpa	17.5			17.5			17.5			17.5		
油泵馬達	Pump motor	kW	22			37			37			45		
電熱功率	Heating capacity	kW	16.6/19			22.2/24.6			26.4/30.9			33.1/36.2		
溫度控制區數	Number of temp control zones		5			5			6			6		
其它 GENERAL														
幹循環時間	Dry cycle time	s	3.0			3.8			5.8			5.6		
油箱容量	Oil tank capacity	L	335			445			570			760		
外形尺寸 (L x W x H)	Machine dimensions(LxWxH)	mxmxm	6.24x1.6x2.34			6.91x1.8x2.46			7.84x2.13x2.41			8.57 × 2.15 × 2.47		
設計重量	Machine weight	kg	8500			13500			16000			20500		

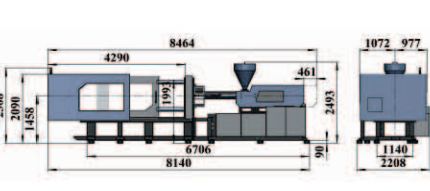
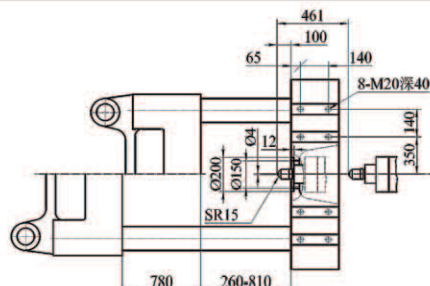
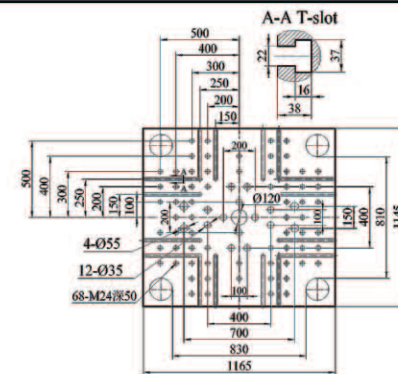
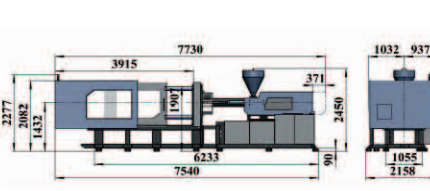
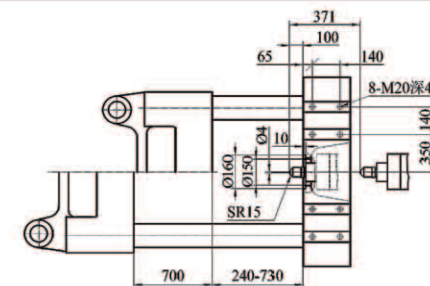
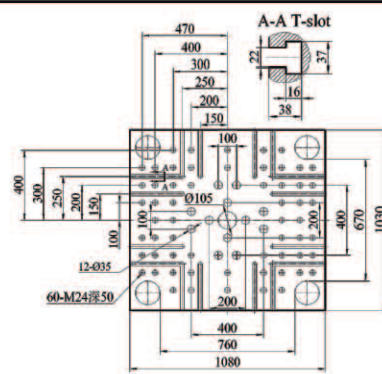
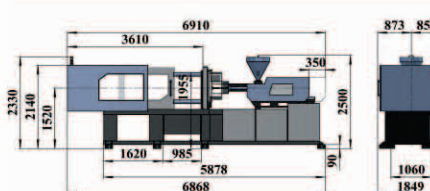
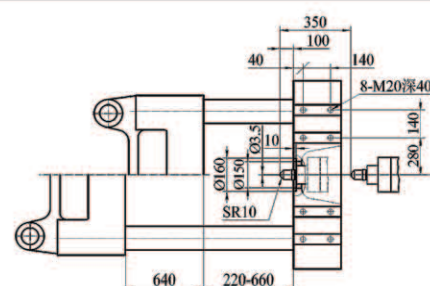
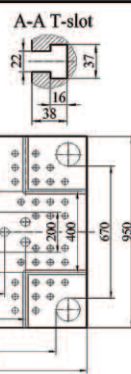
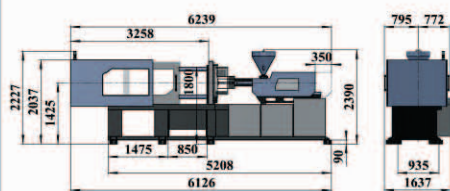
橫板正面尺寸圖
Platen Dimensions



橫板側面尺寸圖
Platen Dimensions



外形尺寸
Machine Dimensions



備注：

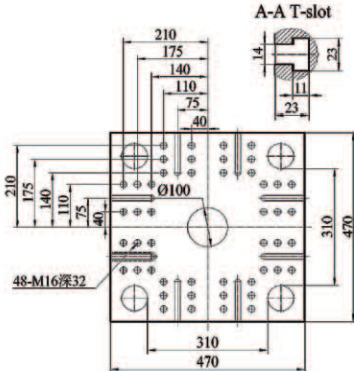
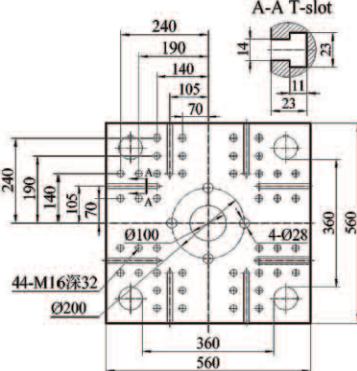
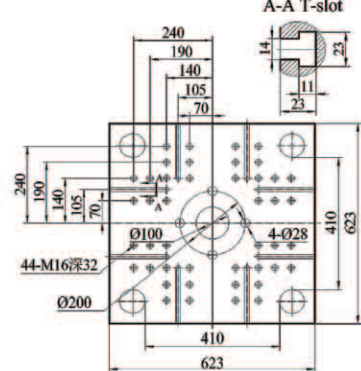
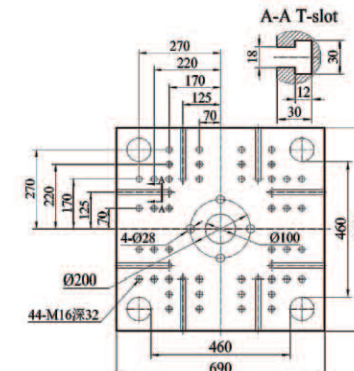
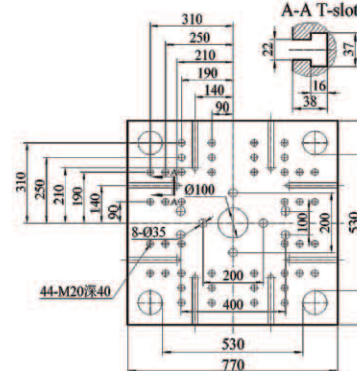
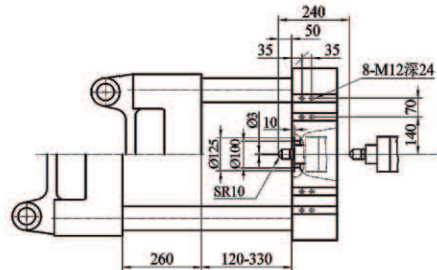
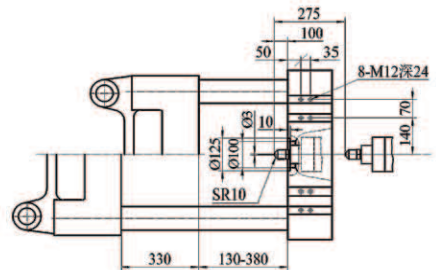
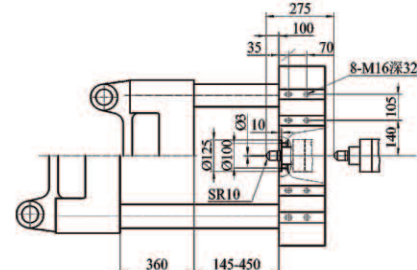
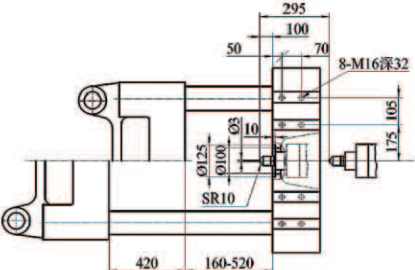
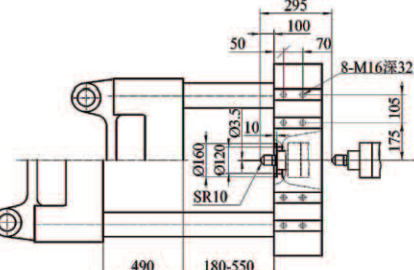
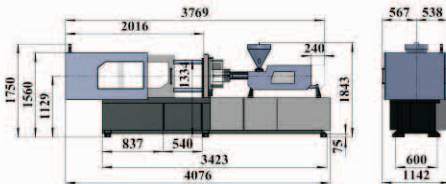
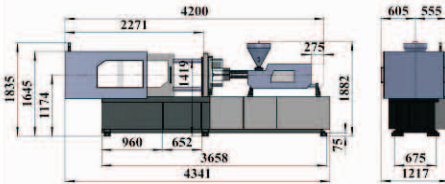
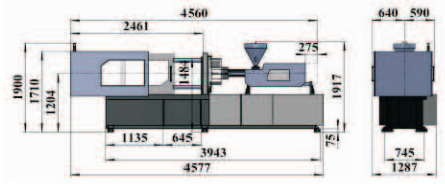
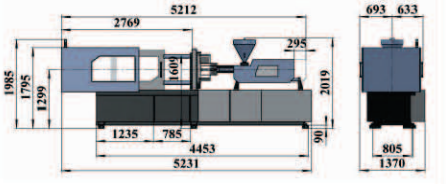
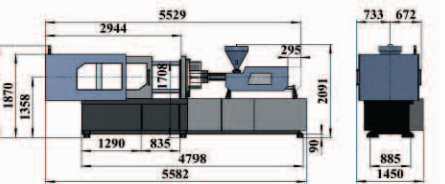
- 1.理論注射容積=注塑機料筒截面積X注射行程
- 2.實際注射量=理論注射容積X0.92 (以GPPS計算)
- 3.正常情況下改善規格參數，恕不另行通知
- 4.當您有成型PVC,PC,PMMA等工程塑料產品或有其他特殊要求時，敬請告知本公司
- 5.A5-V:液壓系統配閉環變量泵系統

Note:

1. Shot volume=barrel sectional area × injection stroke
2. Shot weight = shot volume × 0.92 (according to GPPS)
3. Specifications may be changed without prior notice.
4. Please inform us if you need to produce molded parts made from engineering plastics like PVC, PC and PMMA or if you have other special requirements.
5. A5-V series: equipped with closed-loop variable-displacement pump system

UN60A5-I ~ 200A5-I 技術參數表

Specifications of UN60A5-I to UN200A5-I

說明	DESCRIPTION	UNIT	UN60A5-I	UN90A5-I	UN120A5-I	UN160A5-I	UN200A5-I									
國際標準規格	International specification	UNIT	190/600	309/900	392/1200	604/1600	895/2000									
射膠單元 INJECTION UNIT																
			A	B	A	B	C	A	B	C	A	B	C	A	B	C
理論注射容積	Shot volume	cm³	51.2	71.6	116.6	159	207	163.6	246.8	307.6	297.7	370.9	452.3	425.2	518.4	664
實際注射量	Shot weight (PS)	g (克)	47.0	65.9	107	146	190.4	150.5	227.1	283	273.9	341.2	416.1	391.2	476.9	610.9
		oz (盎司)	1.6	2.3	3.8	5.2	6.7	5.3	8	10	9.7	12	14.7	13.8	16.8	21.5
螺桿直徑	Screw diameter	mm	22	26	30	35	40	35	43	48	43	48	53	48	53	60
注射壓力	Injection pressure	MPa	373	267	252.8	185.6	142.2	256.9	170	136.7	203	162.9	133.6	210.7	172.8	134.8
注射速率	Injection rate	g/s	38	53	69.6	94.8	123.5	87	132	164	133	166	203	144	175	224
螺絲長度直徑比	Screw L:D ratio		20:1	20:1	24 : 1	20 : 1	20 : 1	24 : 1	20 : 1	20 : 1	22.3:1	20 : 1	20 : 1	22.:1	20 : 1	20 : 1
最大注射速度	Max. injection speed	mm/s	123		107			100			101			87		
螺桿行程	Screw stroke	mm	135		165			170			205			235		
螺桿轉速	Screw speed(stepless)	r/min	0-230		0-219			0-242			0-255			0-190		
鎖模單元 CLAMPING UNIT																
鎖模力	Clamping force	kN	600		900			1200			1600			2000		
開模行程	Opening stroke	mm	260		330			360			420			490		
導柱內間距 (W x H)	Space between tie bars	mmxmm	310x310		360x360			410x410			460x460			530x530		
模板最大距離	Max. Daylight	mm	590		710			810			940			1040		
容模量 (最薄-最厚)	Mold thickness(Min.-Max.)	mm	120-330		130-380			145-450			160-520			180-550		
頂出行程	Ejector stroke	mm	60		100			120			140			150		
頂出孔數量	Ejector number		1		5			5			5			5		
頂出力	Ejector force	kN	22		28			42			42			49		
動力/電熱 POWER UNIT																
最大系統壓力	Hydraulic system pressure	Mpa	17.5		17.5			17.5			17.5			17.5		
油泵馬達	Pump motor	kW	8		9			13			15			17		
電熱功率	Heating capacity	kW	4.8/5.5		6.9/7.8			9/10.1			10.9/12.1			14.4/16.8		
溫度控制區數	Number of temp control zones		4		4			4			4			5		
其它 GENERAL																
幹循環時間	Dry cycle time	s	1.6		1.8			2.0			2.4			2.7		
油箱容量	Oil tank capacity	L	130		150			155			220			255		
外形尺寸 (L x W x H)	Machine dimensions(LxWxH)	mxmxm	3.8x1.0x1.9		4.34x1.22x1.85			4.58x1.3x1.88			5.23x1.37x1.95			5.58x1.45x2.04		
設計重量	Machine weight	kg	2900		3400			4000			5000			6500		
模板正面尺寸圖 Platen Dimensions																
																
外形尺寸 Machine Dimensions																

UN260A5-I ~480A5-I 技術參數表
Specifications of UN260A5-I to UN480A5-I

說明	DESCRIPTION		UN260A5-I			UN320A5-I			UN400A5-I			UN480A5-I		
國際標準規格	International specification	UNIT	1269/2600			1885/3200			2693/4000			3330/4800		
									射膠單元 INJECTION UNIT					
			A	B	C	A	B	C	A	B	C	A	B	C
理論注射容積	Shot volume	cm³	584.6	749.3	962.4	834	1071.3	1338.2	1198.4	1497	1828.8	1678.5	2050.5	2459.6
實際注射量	Shot weight (PS)	g (克)	537.8	689.4	885.4	767.3	985.6	1231.1	1102.5	1377.2	1682.5	1544.2	1886.5	2262.8
		oz (盎司)	19	24.3	31.2	27.1	34.8	43.4	38.9	48.6	59.3	54.5	66.5	79.8
螺絲直徑	Screw diameter	mm	53	60	68	60	68	76	68	76	84	76	84	92
注射壓力	Injection pressure	MPa	217.1	169.4	131.8	226.2	176.1	141	224.8	179.9	147.3	198.6	162.5	135.5
注射速率	Injection rate	g/s	203	260	334	214	275	343	291	363	444	387	473	568
螺絲長度直徑比	Screw L:D ratio		22.6:1	20 : 1	20 : 1	22.6:1	20 : 1	20 : 1	22.3:1	20:1	20:1	22.1:1	20:1	20:1
最大注射速度	Max. Injection speed	mm/s	101			83			87			94		
螺絲行程	Screw stroke	mm	265			295			330			370		
螺絲轉速	Screw speed(stepless)	r/min	0-207			0-182			0-156			0-145		
									鎖模單元 CLAMPING UNIT					
鎖模力	Clamping force	kN	2600			3200			4000			4800		
開模行程	Opening stroke	mm	530			640			700			780		
導柱內間距 (W x H)	Space between tie bars	mmxmm	610X570			710X670			760x710			830x810		
橫板最大距離	Max. Daylight	mm	1140			1300			1430			1590		
容模量 (最薄-最厚)	Mold thickness(Min.-Max.)	mm	195-610			220-660			240-730			260-810		
頂出行程	Ejector stroke	mm	160			170			210			220		
頂出孔數量	Ejector number		13			13			13			17		
頂出力	Ejector force	kN	77			77			110			110		
									動力/電熱 POWER UNIT					
最大系統壓力	Hydraulic system pressure	Mpa	17.5			17.5			17.5			17.5		
油泵馬達	Pump motor	kW	28			31			31+9			31+17		
電熱功率	Heating capacity	kW	16.6/19			22.2/24.6			26.4/30.9			33.1/36.2		
溫度控制區數	Number of temp control zones		5			5			6			6		
									其它 GENERAL					
幹循環時間	Dry cycle time	s	2.8			3.2			5.6			5.6		
油箱容量	Oil tank capacity	L	335			445			570			760		
外形尺寸 (L x W x H)	Machine dimensions(LxWxH)	mxmxm	6.24x1.6x2.34			6.91x1.8x2.46			7.84x2.13x2.41			8.57x2.15x2.47		
設計重量	Machine weight	kg	8500			11500			15500			20000		

- 備注：
- 1.理論注射容積=注塑機料筒截面積X注射行程
 - 2.實際注射量=理論注射容積X0.92 (以GPPS計算)
 - 3.正常情況下改善規格參數，恕不另行通知
 - 4.當您有成型PVC,PC,PMMA等工程塑料產品或有其他特殊要求時，敬請告知本公司
 - 5.A5-I:液壓系統配日本油研伺服泵系統

- Note:
1. Shot volume=barrel sectional area × injection stroke
 2. Shot weight = shot volume × 0.92 (according to GPPS)
 3. Specifications may be changed without prior notice.
 4. Please inform us if you need to produce molded parts made from engineering plastics like PVC, PC and PMMA or if you have other special requirements.
 5. A5-I series: equipped with Japan's Yuken servo pump system

