

UN60A2–SM~UN480A2–SM

技术参数表 Machine Specification

备注:

- 理论注射容积=注塑机料筒截面积X注射行程
- 实际注射量=理论注射容积X0.92 (以GPPS计算)
- 正常情况下改善规格参数,恕不另行通知
- 当您有成型PVC,PC,PMMA等工程塑料产品或有其他特殊要求时,敬请告知本公司

Remarks:

- Shot volume = Barrel sectional area x Injection stroke.
- Actual shot weight = Shot volume x 0.92 (Calculated by GPPS)
- Specification and parameters may be changed without prior notice.
- Please inform us when you have other special requirements.

- 说明：本公司保留对样本中描述产品进行改进的权利，规格如有变更，恕不另行通知。
样本中的产品照片仅供参考，产品以实物为准。
- Remark: We reserve the right to make any product improvement or specifications change without prior notice.And product photos shown in catalogue are for reference only.

说明 国际标准规格	DESCRIPTION International specification	UNIT	UN60A2-SM 165/600			UN90A2-SM 309/900			UN120A2-SM 392/1200			UN160A2-SM 604/1600			UN200A2-SM 895/2000			UN260A2-SM 1269/2600			UN320A2-SM 1885/3200			UN400A2-SM 2693/4000			UN480A2-SM 3330/4800		
射胶机构 INJECTION UNIT																													
			A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
螺丝直径	Screw diameter	mm	25	28	32	32	36	40	38	43	48	43	48	53	48	53	60	53	60	68	60	68	76	68	76	84	76	84	92
理论注射容积	Shot volume	cm ³	66.3	83.1	108.5	132.7	168	207	192.7	246.8	307.6	297.7	370.9	452.3	425.2	518.4	664	584.6	749.3	962.4	834	1071.3	1338.2	1198.4	1497	1828.8	1678.5	2050.5	2459.6
实际注射量	Shot weight (PS)	g (克)	61	76.5	99.8	122.1	154.6	190.4	177.3	227.1	283.0	273.9	341.2	416.1	391.2	476.9	610.9	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)	2.2	2.7	3.5	4.3	5.5	6.7	6.3	8	10	9.7	12	14.7	13.8	16.8	21.5	19	24.3	31.2	27.1	34.8	43.4	38.9	48.6	59.3	54.5	66.5	79.8
射胶压力	Injection pressure	MPa	240	191.4	146.6	222.2	175.5	142.2	203.6	159	127.6	203	162.9	133.6	210.7	172.8	134.8	217.1	169.4	131.8	226.2	176.1	141	224.8	179.9	147.3	198.6	162.5	135.5
螺丝长度直径比	Screw L:D ratio		22.4:1	20:1	20:1	22.5:1	20:1	20:1	22.6:1	20:1	20:1	22.3:1	20:1	20:1	22:1	20:1	20:1	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	109			107			83			83.7			78.2			79			66.6			71.7			73		
螺丝行程	Screw stroke	mm	135			165			170			205			235			265			295			330			370		
螺丝转速	Screw speed(stepless)	r/min	0-215			0-219			0-188			0-210			0-170			0-162			0-145			0-130			0-130		
锁模机构 CLAMPING UNIT																													
锁模力	Clamping force	kN	600			900			1200			1600			2000			2600			3200			4000			4800		
开模行程	Opening stroke	mm	260			330			355			420			460			530			585			660			760		
模板尺寸	Platen size	mm	475x480			555x565			615x615			690x690			760x760			870x820			1000x950			1100x1050			1220x1170		
连接柱内距	Space between tie bars	mmxmm	310x310			360x360			410x410			460x460			510x510			610x570			710x670			760x710			860x810		
模板最大距离	Max. Daylight	mm	560			685			755			880			980			1100			1245			1390			1570		
容模量 (最薄-最厚)	Mold thickness (Min.-Max.)	mm	120-300			130-350			145-400			160-460			180-520			195-610			220-660			240-730			260-810		
油压顶出行程	Hydraulic ejection storke	mm	60			100			120			140			150			160			170			210			220		
顶出杆数量	Ejector number		1			5			5			5			5			13			13			13			13		
油压顶出力	Hydraulic ejection force	kN	18.2			28			42			42			49			77			77			110			110		
动力/电热 POWER UNIT																													
油压系统压力	Hydraulic system pressure	MPa	14.5			17.5			17.5			17.5			17.5			17.5			17.5			17.5			17.5		
油泵马达	Pump motor	kW	7.5			11			11			13			15			20			31			39			60		
电热量	Heating capacity	kW	4.8/5.5			6.9/7.8			9/10.1			10.9/12.1			14.4/16.8			16.6/19			22.2/24.6			26.4/30.9			33.1/36.2		
温度控制区数	Number of temp control zones		4			4			4			4			5			5			5			6			6		
其它 GENERAL UNIT																													
干循环时间	Dry cycle time	S	1.6			1.8			2.0			2.6			3.0			3.3			4.5			4.0			4.7		
油箱容量	Oil tank capacity	L	130			150			155			220			255			335			445			570			760		
机械外形尺寸	Machine dimensions(LxWxH)	mxm xm	3.8x1 x1.9			4.2x1.1x2			4.6x1.2x2			5.1x1.3x2.2			5.7x1.3x2.2			6.1x1.5x2.4			6.3x1.6x2.4			7.9x1.9x2.6			8.3x2x2.6		
理论机重	Machine weight	kg	2600			3350			3770			4990			6050			8900			13500			17500			20500		

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