

FC FC+Specification (FC160 FC160+--FC320 FC320+)

机型 MODEL	单位 UNIT	FC160	FC160+	FC200	FC200+	FC260	FC260+	FC320	FC320+
International. Specification		1600/620		2000/900		2600/1310		3200/1970	
注射单元 INJECTION UNIT									
Screw Diameter	mm	41		45		51		60	
		45		51		60		66	
		51		60		66		74	
Theoretical Shot Volume	cm ³	277		374		562		904	
		334		480		777		1094	
		429		664		941		1376	
Actual Shot Weight	g(克)	255		345		517		832	
		307		441		715		1007	
		395		611		866		1266	
Injection Pressure	Mpa	223		239		234		218	
		185		187		169		180	
		144		134		140		143	
Screw L:D Ratio		22.1:1		23.4:1		25.1:1		23.1:1	
		20.2:1		20.5:1		21.3:1		21:1	
		17.8:1		17.4:1		19.4:1		18.8:1	
Screw Stroke	mm	210		235		275		320	
S Series Screw Speed	rpm	198	247	165	228	174	198	198	276
S Series Injection Rate	mm/s	78.3	98	75.7	105	85	96	93.4	130
V Series Screw Speed	rpm	204		171		183		176	
V Series Injection Rate	mm/s	81		78.7		89.5		83.2	
锁模单元 CLAMPING UNIT									
Clamping Force	KN	1600		2000		2600		3200	
Opening Stroke	mm	420		480		530		600	
Platen Size	mmxmm	670x670		765x765		840x840		940x940	
Space Between Tie Bars	mmxmm	460x460		510x510		570x570		660x660	
Max. Daylight	mm	920		1030		1130		1260	
Mold Thickness (Min. Max.)	mm	160-500		180-550		195-600		220-660	
Hydraulic Ejection Stroke	mm	140		150		180		180	
Hydraulic Ejection Force	KN	42		67		77		77	
Number of Ejector		5		5		13		13	
动力/电热 POWER UNIT									
Hydraulic System Pressure	Mpa	17.5		17.5		17.5		17.5	
Pump Motor	KW	14	17	17	24	24	30	30	34
Pump Motor	KW	15		18.5		22		30	
Heating Capacity	KW	10.9		14		18.3		19.8	
Number of Temp Control Zones		4		4		5		5	