



Parameter Classification	Parameter	Unit	MA2000II/700		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	45	50	55
	Screw L/D Ratio	L/D	22.2	20	18.2
	Shot Size (Theoretical)	cm³	334	412	499
	Injection Weight (PS)	g	304	375	454
	Injection Rate	g/s	148	182	221
	Injection Pressure	Mpa	210	170	141
	Plasticizing Capacity(ps)	g/s	21.5	27	33
	Screw Speed	rpm	0-180		
CLAMPING UNIT	Clamp Tonnage	KN	2000		
	Toggle Stroke	mm	490		
	Space Between Tie Bars	mm	530×530		
	Max.Mold Height	mm	550		
	Min. Mold Height	mm	200		
	Ejector Stroke	mm	140		
	Ejector Tonnage	KN	62		
OTHERS	Max. Pump Pressure	Mpa	16		
	Pump Motor Power	Kw	18.5		
	Heater Power	Kw	14.3		
	Machine Dimension(L×W×H)	m	5.9×1.43×2.16		
	Machine Weight	t	7.1		
	Hopper Capacity	Kg	50		
	Oil Tank Capacity	L	290		
Description	Suitable Products: - Daily household plastics: medium storage boxes, kitchen & bathroom parts, cosmetic housings, daily plastic articles - Electronic components: medium appliance shells, electrical enclosures, switch and connector parts - Auto plastic parts: medium auto interior trims, brackets, covers and fastening components Packaging & general medium-duty industrial plastic fittings				