



Parameter Classification	Parameter	Unit	MA2500II/1000		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	50	55	60
	Screw L/D Ratio	L/D	22	20	18.3
	Shot Size (Theoretical)	cm ³	471	570	679
	Injection Weight (PS)	g	429	519	618
	Injection Rate	g/s	165	200	238
	Injection Pressure	Mpa	215	178	149
	Plasticizing Capacity(ps)	g/s	27.6	33.8	40
	Screw Speed	rpm	0-170		
CLAMPING UNIT	Clamp Tonnage	KN	2500		
	Toggle Stroke	mm	540		
	Space Between Tie Bars	mm	580×580		
	Max.Mold Height	mm	580		
	Min. Mold Height	mm	220		
	Ejector Stroke	mm	150		
	Ejector Tonnage	KN	62		
OTHERS	Max. Pump Pressure	Mpa	16		
	Pump Motor Power	Kw	22		
	Heater Power	Kw	17.1		
	Machine Dimension(L×W×H)	m	6.42×1.48×2.18		
	Machine Weight	t	8.4		
	Hopper Capacity	Kg	50		
	Oil Tank Capacity	L	330		
Description	Suitable Products: - Daily household plastics: medium and small storage boxes, kitchen & bathroom accessories, cosmetic containers and daily plastic housings - Electronic components: small and medium appliance shells, electrical enclosures, switch and connector parts - Auto plastic parts: small automobile interior trims, plastic brackets, covers and fastening parts - Packaging parts and general industrial plastic fittings				