



Parameter Classification	Parameter	Unit	MA1200II/370		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	36	40	45
	Screw L/D Ratio	L/D	23.3	21	18.7
	Shot Size (Theoretical)	cm³	173	214	270
	Injection Weight (PS)	g	157	195	246
	Injection Rate	g/s	95	117	148
	Injection Pressure	Mpa	210	171	135
	Plasticizing Capacity(ps)	g/s	13.3	16.2	21.5
	Screw Speed	rpm	0-205		
CLAMPING UNIT	Clamp Tonnage	KN	1200		
	Toggle Stroke	mm	360		
	Space Between Tie Bars	mm	410×410		
	Max.Mold Height	mm	450		
	Min. Mold Height	mm	150		
	Ejector Stroke	mm	120		
	Ejector Tonnage	KN	33		
OTHERS	Max. Pump Pressure	Mpa	16		
	Pump Motor Power	Kw	13		
	Heater Power	Kw	9.95		
	Machine Dimension(L×W×H)	m	4.88×1.20×2.03		
	Machine Weight	t	4.35		
	Hopper Capacity	Kg	25		
	Oil Tank Capacity	L	185		
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				