



Parameter Classification	Parameter	Unit	MA8000II/6800			
			A	B	C	D
INJECTION UNIT	Screw Diameter	mm	90	100	110	120
	Screw L/D Ratio	L/D	24.4	22	20	18.3
	Shot Size (Theoretical)	cm³	2990	3691	4467	5316
	Injection Weight (PS)	g	2721	3359	4065	4838
	Injection Rate	g/s	544	671	812	967
	Injection Pressure	Mpa	228	184	152	128
	Plasticizing Capacity(ps)	g/s	78.2	95.9	114	133
	Screw Speed	rpm	0-118			
CLAMPING UNIT	Clamp Tonnage	KN	8000			
	Toggle Stroke	mm	1040			
	Space Between Tie Bars	mm	1000×1000			
	Max.Mold Height	mm	1000			
	Min. Mold Height	mm	420			
	Ejector Stroke	mm	280			
	Ejector Tonnage	KN	186			
	OTHERS	Max. Pump Pressure	Mpa	16		
Pump Motor Power		Kw	22+55			
Heater Power		Kw	63.75			
Machine Dimension(L×W×H)		m	10.9×2.32×2.75			
Machine Weight		t	38			
Hopper Capacity		Kg	100			
Oil Tank Capacity		L	1280			
Description	Suitable Products: - Daily household plastics: large-capacity storage tanks, heavy-duty turnover crates, large-size kitchen & bathroom housings, large furniture plastic structural parts and bulky daily-use plastic articles - Electronic components: large - size home appliance outer shells, heavy - duty electrical equipment enclosures and big structural plastic components for household appliances - Auto plastic parts: large automotive interior decorative trims, instrument panel assemblies, large-size plastic brackets, protective covers and major automobile functional structural components - Packaging articles: large-volume logistics containers, heavy-duty circulation boxes and heavy-load general-purpose industrial plastic fittings					