



Parameter Classification	Parameter	Unit	MA 3600/2250G		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	65	70	80
	Screw L /D Ratio	L/D	21.5	20	17.5
	Shot Size (Theoretical)	cm³	1068	1239	1619
	Injection Weight (PS)	g	972	1127	1473
	Injection Rate	g/s	279	323	422
	Injection Pressure	MPa	208	180	138
	Plasticizing Capacity(ps)	g/s	38.2	44.9	58.7
	Screw Speed	rpm	0~180		
	Clamp Tonnage	kN	3600		
	Toggle Stroke	mm	660		
CLAMPING UNIT	Space Between Tie Bars	mm	710X710		
	Max.Mold Height	mm	710		
	Min. Mold Height	mm	250		
	Ejector Stroke	mm	160		
	Ejector Tonnage	kN	110		
	Max. Pump Pressure	MPa	16		
	Pump Motor Power	kW	37		
OTHERS	Heater Power	kW	24.85		
	Machine Dimension(L×W×H)	m	7.4X1.88X2.6		
	Machine Weight	t	14.7		
	Hopper Capacity	kg	50		
	Oil Tank Capacity	L	700		
Description	Suitable Products: - Daily household plastics: large thick-wall storage containers, oversized kitchen & bathroom accessories, large daily plastic housings - Electronic components: large home appliance shells, industrial electrical enclosures, thick-wall structural parts - Auto plastic parts: medium-large automotive interior and exterior trims, thick plastic brackets, vehicle protective covers and fastening parts - Packaging parts and heavy-duty large-scale industrial plastic fittings				