



Parameter Classification	Parameter	Unit	MA4700II/2950			
			A	B	C	D
INJECTION UNIT	Screw Diameter	mm	70	80	84	90
	Screw L/D Ratio	L/D	22.9	20	19.1	17.8
	Shot Size (Theoretical)	cm³	1424	1860	2050	2354
	Injection Weight (PS)	g	1296	1693	1866	2142
	Injection Rate	g/s	361	471	519	596
	Injection Pressure	Mpa	207	158	143	125
	Plasticizing Capacity(ps)	g/s	55	72.5	79.6	90
	Screw Speed	rpm	0-170			
CLAMPING UNIT	Clamp Tonnage	KN	4700			
	Toggle Stroke	mm	780			
	Space Between Tie Bars	mm	820×800			
	Max.Mold Height	mm	780			
	Min. Mold Height	mm	320			
	Ejector Stroke	mm	200			
	Ejector Tonnage	KN	110			
OTHERS	Max. Pump Pressure	Mpa	16			
	Pump Motor Power	Kw	45			
	Heater Power	Kw	31.5			
	Machine Dimension(L×W×H)	m	8.15×1.99×2.36			
	Machine Weight	t	18.5			
	Hopper Capacity	Kg	50			
	Oil Tank Capacity	L	830			
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					