



Parameter Classification	Parameter	Unit	JM400-MK6e		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	67	75	83
	Screw L/D Ratio	L/D	23.5	21	19
	Screw Stroke	mm	375		
	Swept Volume	cm³	1321	1655	2027
	Shot Weight (PS)	g	1202	1506	1845
	Shot Weight (PS)	oz	42.4	53.2	65.1
	Injection Pressure (Max.)	kgf/cm²	2230	1780	1453
	Injection Rate	cm³/s	318	399	488
	Screw Rotation Speed (Max.)	rpm	178		
	Screw Nozzle Force (Max.)	ton	9		
	Nonzzle Stroke	mm	420		
CLAMPING UNIT	Clamping Force (Max.)	ton	400		
	Opening Stroke	mm	670		
	Space between tie bars (H×V)	mm	730x730		
	Mould Thickness (Min.-Max.)	mm	250-730		
	Max.Daylight	mm	1400		
	Ejector Force	ton	11.1		
	Ejector Stroke	mm	220		
	Mould Register Hole	mm	200		
OTHERS	System Pressure	kgf/cm²	175		
	Motor Pump	kW	68		
	Electrical Heating Power	kW	30.4		
	Temperature Control Zone		5+1		
	Machine Dimension L×W×H	m×m×m	7.5x1.8x2.3		
	Oil Tank Capacity	liter	670		
	Description	Suitable Products: - Daily household plastics: large storage bin shells, wash basin accessories, food container bodies and big cosmetic tubs - Electronic components: large home appliance housings, control box covers, heavy-duty connectors and insulating bases - Small auto plastic parts: dashboard panels, door inner covers, seat back shells and large interior plastic parts - Packaging & industrial parts: big bucket lids, deep thin-wall packaging trays, heavy-duty fittings and large structural engineering plastic components			