



Parameter Classification	Parameter	Unit	JM168-MK6.6/C		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	41	46	52
	Screw L/D Ratio	L/D	23.6	21	18.6
	Screw Stroke	mm		230	
	Swept Volume	cm ³	303	382	488
	Shot Weight (PS)	g	276	347	444
	Shot Weight (PS)	oz	9.7	12.3	15.7
	Injection Pressure (Max.)	kgf/cm ²	2233	1774	1388
	Injection Rate	cm ³ /s	160	201	257
	Screw Rotation Speed (Max.)	rpm		275	
	Screw Nozzle Force (Max.)	t		4.5	
	Nozzle Stroke	mm		250	
	Clamping Force (Max.)	t		168	
	Opening Stroke	mm		420	
	Space between tie bars (H×V)	mm		460x460	
CLAMPING UNIT	Mould Thickness (Min.-Max.)	mm		520	
	Max.Daylight	mm		160	
	Min.Daylight	mm		940	
	Ejector Force	t		4.2	
	Ejector Stroke	mm		140	
	Mould Register Hole	mm		100	
	System Pressure	Mpa		17.5	
	Motor Pump	kW		25	
	Electrical Heating Power	kW		12.2	
	Temperature Control Zone	Zones		3+1	
OTHERS	Machine Dimension L×W×H	m		5.2x1.4x2.0	
Description	Suitable Products:				
	- Daily household plastics: bottle caps, cosmetic containers, small kitchen-bath accessories and compact storage articles				
	- Electronic components: small-medium appliance housings, switches, connectors and insulator parts				
	- Small auto plastic parts: interior trims, brackets, clips and plastic fasteners				
	- Packaging & industrial parts: small lids, thin-wall packaging, precision fittings and compact engineering plastic components				