



Parameter Classification	Parameter	Unit	JM800-MK6		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	90	98	100
	Screw L/D Ratio	L/D	24	22.0	19.6
	Screw Stroke	mm		500	
	Swept Volume	cm ³	3179	3770	4749
	Injection Weight (PS)	g	2893	3430	4322
	Injection Pressure (Max)	oz	2170	1840	1460
	Injection Rate	kgf/cm ²	607	720	907
	Screw Rotation Speed (Max)	cm ³ /s		130	
	Nozzle Contact Force (Max)	rpm		16.7	
	Nozzle Stroke	t		560	
CLAMPING UNIT	Clamping Force (Max)	mm		800	
	Opening Stroke	t		1050	
	Mould Platen (HxW)	mm		1440x1440	
	Space Between Tie Bars (HxV)	mm		1020x1020	
	Max.Mould Thickness	mm		1000	
	Min.Mould Thickness	mm		400	
	Max. Daylight	mm		2050	
	Ejector Force	mm		18.2	
	Ejector Stroke	t		280	
	Centre Ring Diameter	mm		250	
OTHERS	System Pressure	mm		17.5	
	Pump Motor	Mpa		108	
	Electrical Heating	kW		46.9	
	Temperature Control Zones	kW		6+Nozzle	
	Machine Dimensions (LxWxH)	Zones		10.9x2.41x2.5	
	Oil Tank Capacity	Liter		1050	
	Machine Weight	m		34	
Description	Suitable Products: - Daily household plastics: large plastic furniture, big bathtubs, oversized storage containers and thick-walled household products - Electronic components: heavy-duty equipment enclosures, large electrical cabinet and instrument housings - Auto plastic parts: full-size interior assemblies, bumper modules, instrument panels and large vehicle structural parts - Packaging & industrial parts: large industrial pallets, logistics bins, industrial tanks, heavy machinery housings and oversized engineering plastic components				