



Parameter Classification	Parameter	Unit	JM800-C3-SVP2		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	90	98	110
	Screw L/D Ratio	L/D	24	22.0	20
	Screw Stroke	mm		460	
	Swept Volume	cm ³	2926	3469	4371
	Shot Weight (PS)	g	2692	3191	4021
	Shot Weight (PS)	oz	95	113	142
	Injection Pressure (Max.)	kgf/cm ²	2180	1840	1460
	Injection Rate	cm ³ /s	467	554	698
	Screw Rotation Speed (Max.)	rpm		110	
	Screw Nozzle Force (Max.)	t		-	
	Nozzle Stroke	mm		460	
	Clamping Force (Max.)	t		800	
CLAMPING UNIT	Opening Stroke	mm		1025	
	Space between tie bars (H×V)	mm		1000×1000	
	Mould Thickness (Min.-Max.)	mm		400- 1075	
	Max.Daylight	mm		2100	
	Min.Daylight	mm		-	
	Ejector Force	t		28.9	
	Ejector Stroke	mm		300	
	Mould Register Hole	mm		250	
OTHERS	System Pressure	Mpa		17.8	
	Motor Pump	kW		83.6	
	Electrical Heating Power	kW		39	
	Temperature Control Zone	Zones		8	
	Oil Tank Capacity	Liter		1050	
	Machine Dimension L×W×H	m		11.2×2.4×2.3	
Description	Suitable Products: - Daily household plastics: large plastic furniture, oversized storage cabinets, big bathtubs and heavy-duty household containers - Electronic components: large equipment housings, electrical cabinet shells and heavy-duty instrument enclosures - Auto plastic parts: large interior modules, bumper assemblies, instrument panels, door trims and vehicle structural parts - Packaging & industrial parts: industrial drums, plastic pallets, logistics containers, large machinery housings and heavy-duty engineering plastic components				