

CHEN HSONG JM1000-C3-SVP2



Parameter Classification	Parameter	Unit	JM1000-C3-SVP2		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	98	110	120
	Screw L/D Ratio	L/D	24.7	22.0	20.2
	Screw Stroke	mm	520		
	Swept Volume	cm³	3922	4941	5881
	Shot Weight (PS)	g	3608	4546	5411
	Shot Weight (PS)	oz	127	160	191
	Injection Pressure (Max.)	kgf/cm²	2140	1690	1420
	Injection Rate	cm³/s	597	752	895
	Screw Rotation Speed (Max.)	rpm	98		
	Screw Nozzle Force (Max.)	t	-		
	Nozzle Stroke	mm	520		
CLAMPING UNIT	Clamping Force (Max.)	t	1000		
	Opening Stroke	mm	1150		
	Space between tie bars (H×V)	mm	1100 X 1100		
	Mould Thickness (Min.-Max.)	mm	450 - 1200		
	Max.Daylight	mm	2350		
	Min.Daylight	mm	-		
	Ejector Force	t	28.9		
	Ejector Stroke	mm	350		
	Mould Register Hole	mm	250		
OTHERS	System Pressure	Mpa	17.8		
	Motor Pump	kW	100		
	Electrical Heating Power	kW	50.9		
	Temperature Control Zone	Zones	8		
	Oil Tank Capacity	Liter	1200		
	Machine Dimension L×W×H	m	11.8 X 2.4 X 2.5		
Description	Suitable Products: -Daily household plastics: large storage cabinets, plastic furniture components, laundry tubs and big outdoor utility bins - Electronic components: large industrial equipment enclosures, electrical cabinet housings inverter casings and heavy-duty control boxes - Small auto plastic parts: full-size bumper shells, large instrument panels, door inner panels and wheel fender covers - Packaging & industrial parts: bulk plastic crates, logistics pallet components, large pipe fittings and heavy engineering plastic housings				