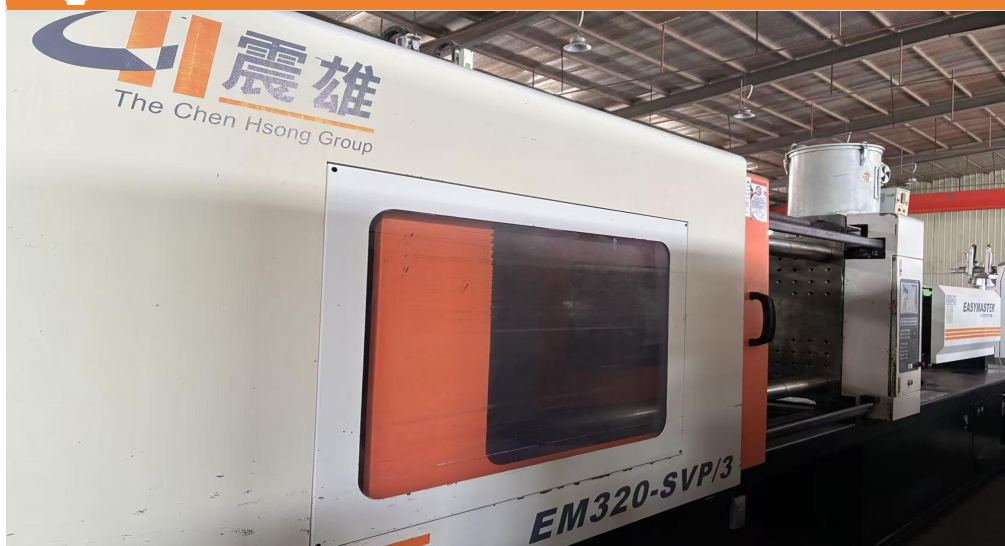




Parameter Classification	Parameter	Unit	EM320-SVP-3		
			A	B	C
INJECTION UNIT	Swept Volume	cm ³	904	1128	1413
	Shot Weight (PS)	g	832	1038.0	1300
	Shot Weight (PS)	oz	29.3	36.6	45.9
	Screw Diameter	mm	60	67	75
	Injection Pressure (Max.)	MPa	219	175	140
	Injection Pressure (Max.)	kgf/cm ²	2224	1785	1428
	Screw L/D Ratio	L/D	23.5	21	18.8
	Screw Stroke	mm		320	
	Screw Rotation Speed (Max.)	rpm(max)		183	
	Plasticizing Rate	kg/h	182	213	329
	Injection Rate	cm ³ /s	263	328	411
	Injection Rate	liter		87	
	Nozzle Force	t		10.3	
	Nozzle Stroke	mm		360	
CLAMPING UNIT	Clamping Force (Max.)	ton		320	
	Opening Stroke	mm		600	
	Space Between Tie Bar (H*V)	mm×mm		660x660	
	Mould Dimensions (H*V)	mm×mm		940x940	
	Maximum Daylight	mm		1280	
	Mould Thickness (Min.-Max.)	mm		220-680	
	Ejector Stroke	mm		180	
	Ejector Force (Max.)	ton		7.7	
	Mould Register Hole(H7)	mm		160	
	System Pressure	MPa		17.5	
OTHERS	System Pressure	kgf/cm ²		178	
	Servomotor Power	kW		48.1	
	Electrical Heating Power	kW		19.9	
	Temperature Control Zone	Zones		5+Nozzle	
	Oil Tank Capacity	liter		525	
	Machine Dimensions (L*W*H)	m×m×m		6.7×1.6×2.3	
	Machine Weight (Approx.)	ton		9.8	
Description	Suitable Products:				
	-Daily household plastics: large laundry baskets, plastic stool shells, pet crates and thick-walled wash basins - Electronic components: inverter outer housings, large electrical junction boxes, air conditioner casings and industrial control panel covers - Small auto plastic parts: car door inner panels, seat back shells, fender liners and large interior decorative trims - Packaging & industrial parts: logistics turnover boxes, large bucket housings, pump body casings and heavy-duty engineering plastic fittings				