



Parameter Classification	Parameter	Unit	EM320-SVP-2		
			A	B	C
INJECTION UNIT	Swept Volume	cm ³	904	1128	1413
	Injection Weight (PS)	g	832	1038	1300
	Screw Diameter	mm	60	67	75
	Screw L/D Ratio	L/D	23,5	21,0	18,8
	Injection Pressure (Max)	kgf/cm ²	2233	1784	1427
	Injection Rate (PS)	g/s	244	305	382
	Plasticizing Capacity (PS)	g/s	39	52	65
	Screw Rotation Speed (Max)	rpm		149	
	Screw Stroke	mm		320	
	Clamping Force (Max)	t		320	
CLAMPING UNIT	Opening Stroke	mm		600	
	Maximum Daylight	mm		1260	
	Mould platen (H×V)	mm		940 x 940	
	Space Between Tie Bars (H×V)	mm		660 x 660	
	Max. Mould Thickness	mm		660	
	Min. Mould Thickness	mm		220	
	Ejector Stroke	mm		180	
	Ejector Force	t		7,7	
	System Pressure	MPa		17,8	
	Pump Motor	kW		48	
OTHERS	Electrical Heating	kW		19,9	
	Temperature Control Zones	Zones		5 + Nozzle	
	Oil Tank Capacity	L		525	
	Machine dimensions (L×W×H)	m		6,9 x 1,6 x 2,3	
	Machine weight	t		10,6	
Description	Suitable Products:				
	- Daily household plastics: food containers, laundry baskets, shower trays and large storage bins				
	Electronic components: large power supply housings, junction boxes, control panel covers and cable connectors				
	Small auto plastic parts: door trim panels, wheel arch covers, seat back shells and bumper decorative pieces				
	Packaging & industrial parts: plastic pallets, thick-wall packaging casings, pump housings and large engineering plastic components				