



Parameter Classification	Parameter	Unit	EM220-SVP-2		
			A	B	C
INJECTION UNIT	Swept Volume	cm ³	390	499	664
	Injection Weight (PS)	g	359	459	611
	Screw Diameter	mm	46	52	60
	Screw L/D Ratio	L/D	23,3	20,6	17,9
	Injection Pressure (Max)	kgf/cm ²	2.345	1.835	1.376
	Injection Rate (PS)	g/s	163	210	279
	Plasticizing Capacity (PS)	g/s	23	31	41
	Screw Rotation Speed (Max)	rpm		178	
	Screw Stroke	mm		235	
	Clamping Force (Max)	t		220	
CLAMPING UNIT	Opening Stroke	mm		490	
	Maximum Daylight	mm		1.09	
	Mould platen (H×V)	mm		795 × 795	
	Space Between Tie Bars (H×V)	mm		560 × 560	
	Max. Mould Thickness	mm		600	
	Min. Mould Thickness	mm		195	
	Ejector Stroke	mm		130	
	Ejector Force	t		7,7	
	System Pressure	MPa		17,8	
	Pump Motor	kW		30	
OTHERS	Electrical Heating	kW		15,5	
	Temperature Control Zones	Zones		4 + Nozzle	
	Oil Tank Capacity	L		360	
	Machine dimensions (L×W×H)	m		6,1 × 1,5 × 2,1	
	Machine weight	t		7	
	Suitable Products: -Daily household plastics: plastic chair parts, food containers, shower trays and medium-sized storage boxes - Electronic components: home appliance shells, sensor housings, terminal enclosures and control panel covers - Small auto plastic parts: car interior trims, pillar covers, wire harness protectors and glove box components - Packaging & industrial parts: medium plastic lids, cosmetic packaging shells, filter housings and precision engineering plastic fittings				
Description					