



Parameter Classification	Parameter	Unit	EM560-SVP-2		
			A	B	C
INJECTION UNIT	Swept Volume	cm ³	1767	2164	2544
	Injection Weight (PS)	g	1625	1990	2340
	Screw Diameter	mm	75	83	90
	Screw L/D Ratio	L/D	23,2	21,0	19,4
	Injection Pressure (Max)	kgf/cm ²	2131	1743	1478
	Injection Rate (PS)	g/s	403	494	581
	Plasticizing Capacity (PS)	g/s	78	95	123
	Screw Rotation Speed (Max)	rpm		159	
	Screw Stroke	mm		400	
	Clamping Force (Max)	t		560	
CLAMPING UNIT	Opening Stroke	mm		835	
	Maximum Daylight	mm		1685	
	Mould platen (H×V)	mm		1211 x 1211	
	Space Between Tie Bars (H×V)	mm		855 x 855	
	Max. Mould Thickness	mm		850	
	Min. Mould Thickness	mm		330	
	Ejector Stroke	mm		250	
	Ejector Force	t		11,1	
OTHERS	System Pressure	MPa		17,8	
	Pump Motor	kW		72	
	Electrical Heating	kW		30	
	Temperature Control Zones	Zones		5 + Nozzle	
	Oil Tank Capacity	L		800	
	Machine dimensions (L×W×H)	m		9 x 2 x 2,3	
	Machine weight	t		20	
Description	Suitable Products: - Daily household plastics: large storage cabinets, plastic table tops, bathtub components and outdoor furniture parts - Electronic components: large industrial equipment housings, electrical cabinet covers, motor shells 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 shells, large pipe fittings and heavy engineering plastic housings				