



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shot volume	cm ³	584.6	749.3	962.4
	Shot weight (PS)	g	537.9	689.3	885.4
	Shot weight (PS)	oz	19	24.3	31.2
	Screw diameter	mm	53	60	68
	Injection pressure	MPa	217.1	169.4	131.8
	Injection rate	g/s	160.3	205.5	263.9
	Screw L:D ratio	L/D	22.6:1	20:1	20:1
	Max. injection speed	mm/s		80	
	Screw stroke	mm		265	
	Screw speed (stepless)	r/min		0-161	
CLAMPING UNIT	Clamping force	kN		2600	
	Opening stroke	mm		530	
	Space between tie bars (W×H)	mm		570×570	
	Max. daylight	mm		1140	
	Mold thickness (min.-max.)	mm		195-610	
	Ejector stroke	mm		160	
	Number of ejector pin holes			13	
	Ejector force	kN		77	
POWER UNIT	Hydraulic system pressure	MPa		17.5	
	Pump motor power	kW		24	
	Heater power	kW		16.6/19	
	Number of temp control zones			5	
GENERAL	Dry cycle time	s		3.1	
	Oil tank capacity	L		300	
	Machine dimensions (L×W×H)	mm		6.24×1.59×1.96	
	Design weight	kg		8000	
Description	Suitable Products: -Daily plastics: large-size daily-use articles, big storage bins, household furniture parts, large commodity packaging -Auto parts: medium-large auto interior-exterior trims, plastic brackets, vehicle medium-load structural components -Electronics & Industrial: large electronic housings, heavy-duty plastic fittings, industrial plastic moldings -Home appliance & Packaging: medium-large appliance parts, large-volume packaging goods, heavy consumer plastic articles				