



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shot volume	cm ³	425.2	518.5	664.4
	Shot weight (PS)	g	391.2	477	611.3
	Shot weight (PS)	oz	13.8	16.8	21.6
	Screw diameter	mm	48	53	60
	Injection pressure	MPa	210.7	172.8	134.8
	Injection rate	g/s	129.8	158.3	202.9
	Screw L:D ratio	L/D	22.0:1	20:1	20:1
	Max. injection speed	mm/s		79	
	Screw stroke	mm		235	
	Screw speed (stepless)	r/min		0-170	
CLAMPING UNIT	Clamping force	kN		2000	
	Opening stroke	mm		460	
	Space between tie bars (W×H)	mm		510×510	
	Max. daylight	mm		980	
	Mold thickness (min.-max.)	mm		180-520	
	Ejector stroke	mm		150	
	Number of ejector pin holes			5	
	Ejector force	kN		49	
POWER UNIT	Hydraulic system pressure	MPa		17.5	
	Pump motor power	kW		19.6	
	Heater power	kW		14.4/16.8	
	Number of temp control zones			5	
GENERAL	Dry cycle time	s		3.1	
	Oil tank capacity	L		220	
	Machine dimensions (L×W×H)	mm		5.68×1.32×1.82	
	Design weight	kg		5800	
Description	Suitable Products: -Daily plastics: medium-large daily-use goods, storage containers, household accessories, commodity packaging components -Auto parts: medium-size auto interior-exterior trims, plastic brackets, vehicle medium structural-decorative parts -Electronics & Industrial: large electronic housings, plastic fittings, general industrial plastic moldings -Home appliance & Packaging: medium-large appliance components, heavy-duty packaging products, consumer plastic articles				