



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shot volume	cm ³	116.6	158.7	207.3
	Shot weight (PS)	g	107.3	146	190.8
	Shot weight (PS)	oz	3.8	5.2	6.7
	Screw diameter	mm	30	35	40
	Injection pressure	MPa	252.8	185.6	142.2
	Injection rate	g/s	69.6	94.7	123.7
	Screw L:D ratio	L/D	24.0:1	20.0:1	20.0:1
	Max. injection speed	mm/s		107	
	Screw stroke	mm		165	
	Screw speed (stepless)	r/min		0-198	
CLAMPING UNIT	Clamping force	kN		900	
	Opening stroke	mm		320	
	Space between tie bars (W×H)	mm		360×360	
	Max. daylight	mm		670	
	Mold thickness (min.-max.)	mm		130-350	
	Ejector stroke	mm		100	
	Number of ejector pin holes			5	
	Ejector force	kN		28	
POWER UNIT	Hydraulic system pressure	MPa		17.5	
	Pump motor power	kW		11	
	Heater power	kW		6.9/7.8	
	Number of temp control zones			4	
GENERAL	Dry cycle time	s		1.9	
	Oil tank capacity	L		135	
	Machine dimensions (L×W×H)	mm		4.55×1.15×1.56	
	Design weight	kg		3000	
Description	Suitable Products: -Daily plastics: medium-size daily necessities, plastic storage containers, household accessories, cosmetic packaging -Auto parts: small-medium auto interior trims, plastic buckles, vehicle small decorative components -Electronics & Industrial: electronic housings, plastic connectors, medium-size industrial fittings -Home appliance & Packaging: small appliance components, thin-wall packaging goods, consumer plastic parts				