



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shotvolume	cm³	297.7	371	452.3
	Shotweight(PS)	g	273.9	341.3	416.1
	Shotweight(PS)	oz	9.7	12	14.7
	Screw diameter	mm	43	48	53
	Injection pressure	MPa	203	162.9	133.6
	Injection rate	g/s	132.2	164.8	200.9
	Screw L:D ratio	L/D	22.3:1	20:01	20:01
	Max. injection speed	mm/s		99	
	Screw stroke	mm		205	
	Screw speed (stainless)	r/min		0-235	
CLAMPING UNIT	Clamping force	kN		1600	
	Opening stroke	mm		420	
	Space between tie bars	mm×mm		460×460	
	Max. Daylight	mm		940	
	Mold thickness (Min. Max)	mm		160-520	
	Ejector stroke	mm		140	
	Ejector number			5	
	Ejector force	kN		42	
POWER UNIT	Hydraulic system pressure	MPa		17.5	
	Pump motor power	kW		25	
	Heater power	kW		10.9/12.1	
	Number of temp control zones			4	
GENERAL UNIT	Dry cycle time	s		2.4	
	Oil tank capacity	L		220	
	Machined dimensions (L×W×H)	m×m×m		5.35×1.37×2.13	
	Design Weight	kg		5000	
Description	Suitable Products: -Daily plastics: medium-large daily goods, storage boxes, household fittings, daily-use & cosmetic packaging -Auto parts: medium-size auto interior-exterior trims, plastic brackets, auto decorative structural parts -Electronics & Industrial: large electronic housings, industrial enclosures, medium-size engineering plastic parts -Home appliance & Packaging: appliance structural components, medium-size packaging containers, consumer plastic parts				