



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shotvolume	cm³	163.6	246.9	307.6
	Shotweight(PS)	g	150.5	227.1	283
	Shotweight(PS)	oz	5.3	8	10
	Screw diameter	mm	35	43	48
	Injection pressure	MPa	257.1	170.4	136.7
	Injection rate	g/s	89.8	135.5	168.8
	Screw L:Dratio	L/D	24:1	20:1	20:1
	Plasticizing capacity	g/s	16.8	25.2	30.8
	Max. injection speed	mm/s		101.4	
	Screw stroke	mm		170	
	Screw speed(stainless)	r/min		0-233	
	Clamping force	kN		1200	
CLAMPING UNIT	Opening stroke	mm		360	
	Space between tiebars	mm×mm		415×375	
	Max. Daylight	mm		760	
	Mold thickness(Min.Max)	mm		145-400	
	Ejector stroke	mm		120	
	Ejector number			5	
	Ejector force	kN		42	
	Hydraulic system pressure	MPa		17.5	
POWER UNIT	Pump motor power	kW		21.4	
	Heater power	kW		9/10.1	
	Number of temp control zones			4	
GENERAL UNIT	Dry cycle time	s		1.9	
	Oil tank capacity	L		146	
	Machined dimensions(L×W×H)	m×m×m		4.4×1.19×1.89	
	Design Weight	kg		3500	
Description	Suitable Products: - Daily household plastics: Thin-wall food containers, bottle caps, cosmetic jars, kitchen utensils, and storage boxes. - Electronic components: Power strip housings, router casings, switch panels, and connector parts. - Small auto plastic parts: Interior clips, small brackets, and dashboard accessories. - General industrial parts: Plastic fittings, pipe connectors, and daily use plasticware.				