



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shotvolume	cm ³	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	108.2	134.8	164.4
	Screw L:Dratio	L/D	22.3:1	20:1	20:1
	Max.injectionspeed	mm/s		81	
	Screw stroke	mm		205	
	Screw speed(stainless)	r/min		0-204	
CLAMPING UNIT	Clamping force	kN		1600	
	Opening stroke	mm		410	
	Space between tiebars	mm×mm		455×435	
	Max.Daylight	mm		870	
	Mold thickness(Min.Max)	mm		160-460	
	Ejector stroke	mm		140	
	Ejector number			5	
	Ejector force	kN		42	
	Hydraulic system pressure	MPa		17.5	
POWER UNIT	Pump motor power	kW		15	
	Heater power	kW		10.9/12.1	
	Number of temp control zones			4	
	Dry cycle time	s		2.4	
GENERAL UNIT	Oil tank capacity	L		200	
	Machined dimensions(L×W×H)	m×m×m		5.25×1.25×1.73	
	Design Weight	kg		4900	
Description	Suitable Products: - Home Appliances: Washing machine impellers, fan blades, air conditioner grilles, and small appliance housings. - Automotive Parts: Interior door handles, cup holders, ventilation ducts, and small trim components. - Daily Commodities: Plastic basins, buckets, storage baskets, and kitchenware. - Industrial Parts: Electrical switchgear housings, pipe fittings, and pallets.				