



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shotvolume	cm ³	425.2	518.4	664.4
	Shotweight(PS)	g	391.2	477	611.3
	Shotweight(PS)	oz	13.8	16.9	21.6
	Screw diameter	mm	48	53	60
	Injection pressure	MPa	210.8	172.9	134.9
	Injection rate	g/s	168.5	205.4	263.2
	Screw L:Dratio	L/D	22:01:00	20:1	20:1
	Plasticizing capacity	g/s	28.2	36.8	49.8
	Max.injectionspeed	mm/s		101.2	
	Screw stroke	mm		235	
	Screw speed(stainless)	r/min		0-222	
CLAMPING UNIT	Clamping force	kN		2000	
	Opening stroke	mm		460	
	Space between tiebars	mm×mm		510×510	
	Max.Daylight	mm		980	
	Mold thickness(Min.Max)	mm		180-520	
	Ejector stroke	mm		150	
	Ejector number			5	
	Ejector force	kN		49	
POWER UNIT	Hydraulic system pressure	MPa		17.5	
	Pump motor power	kW		29.3	
	Heater power	kW		13.06/15.36	
	Number of temp control zones			5	
GENERAL UNIT	Dry cycle time	s		2.7	
	Oil tank capacity	L		230	
	Machined dimensions(L×W×H)	m×m×m		5.47×1.27×2.02	
	Design Weight	kg		5300	
Description	Suitable Products: -Daily plastics: medium-size daily-use goods, household storage parts, general daily necessities, medium-sized commodity shells -Auto parts: medium auto interior-exterior trim parts, auto decorative components, vehicle medium-load plastic moldings -Electronics & Industrial: medium-sized electronic housings, general-purpose plastic fittings, engineering plastic components -Home appliance & Packaging: medium-size appliance plastic parts, medium-volume packaging products, mid-weight consumer plastic articles				