



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shot volume	cm ³	1678.5	2050.5	2459.6
	Shot weight (PS)	g	1544.2	1886.5	2262.8
	Shot weight (PS)	oz	54.5	66.5	79.8
	Screw diameter	mm	76	84	92
	Injection pressure	MPa	198.6	162.5	135.5
	Injection rate	g/s	379.8	464	556.5
	Screw L:D ratio	L/D	22.1:1	20:01	20:01
	Max. injection speed	mm/s		91	
	Screw stroke	mm		370	
	Screw speed (stainless)	r/min		0-140	
	Clamping force	kN		4800	
	Opening stroke	mm		780	
CLAMPING UNIT	Space between tie bars	mm×mm		830×810	
	Max. Daylight	mm		1590	
	Mold thickness (Min.Max)	mm		260-810	
	Ejector stroke	mm		220	
	Ejector number			17	
	Ejector force	kN		110	
	Hydraulic system pressure	MPa		17.5	
POWER UNIT	Pump motor power	kW		70	
	Heater power	kW		33.1/36.2	
	Number of temp control zones			6	
GENERAL UNIT	Dry cycle time	s			
	Oil tank capacity	L		760	
	Machine dimensions(L×W×H)	m×m×m		8.47×2.16×2.49	
	Design Weight	kg		20500	
Description	Suitable Products: -Daily plastics: large-size daily goods, big storage bins, large furniture parts, thick-wall daily plastic articles -Auto parts: mid-large auto interior-exterior components, bumper sub-parts, large vehicle plastic brackets -Logistics & Industrial: medium-duty pallets, turnover boxes, large industrial equipment housings -Home appliance & Packaging: large appliance shells, big-capacity packaging containers, heavy-duty engineering plastic parts				