



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	1886.4	2262.8
	Shot weight (PS)	oz	54.5	66.5	79.8
	Screw diameter	mm	76	84	92
	Injection pressure	MPa	198.6	147.5	135.5
	Injection rate	g/s	379.8	464	556.5
	Screw L:D ratio	L/D	22.1:1	20:1	20:1
	Max. injection speed	mm/s		91	
	Screw stroke	mm		370	
	Screw speed (stepless)	r/min		0-140	
	Clamping force	kN		4800	
CLAMPING UNIT	Opening stroke	mm		760	
	Space between tie bars (W×H)	mm		810×810	
	Max. daylight	mm		1570	
	Mold thickness (min.-max.)	mm		260-810	
	Ejector stroke	mm		220	
	Number of ejector pin holes			17	
	Ejector force	kN		110	
	Hydraulic system pressure	MPa		17.5	
POWER UNIT	Pump motor power	kW		60.5	
	Heater power	kW		33.1/36.2	
	Number of temp control zones			6	
GENERAL	Dry cycle time	s		4.2	
	Oil tank capacity	L		660	
	Machine dimensions (L×W×H)	mm		8.55×2.20×2.10	
	Design weight	kg		19000	
Description	Suitable Products: -Daily plastics: large-size household furniture, big-capacity storage containers, thick-wall daily-use articles, large commodity shells -Auto parts: large auto interior-exterior components, bumper accessories, vehicle heavy-duty structural moldings -Electronics & Industrial: oversized industrial housings, heavy-duty plastic fittings, large-scale engineering plastic parts -Home appliance & Packaging: large appliance outer shells, large-volume packaging products, heavy-weight consumer plastic articles				