



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shot volume	cm ³	1198.5	1497	1828.8
	Shot weight (PS)	g	1102.6	1377.3	1682.5
	Shot weight (PS)	oz	38.9	48.6	59.3
	Screw diameter	mm	68	76	84
	Injection pressure	MPa	224.8	179.9	147.3
	Injection rate	g/s	297.3	371.4	453.8
	Screw L:D ratio	L/D	22.3:1	20:1	20:1
	Max. injection speed	mm/s		89	
	Screw stroke	mm		330	
	Screw speed (stepless)	r/min		0-156	
CLAMPING UNIT	Clamping force	kN		4000	
	Opening stroke	mm		660	
	Space between tie bars (W×H)	mm		710×710	
	Max. daylight	mm		1390	
	Mold thickness (min.-max.)	mm		240-730	
	Ejector stroke	mm		210	
	Number of ejector pin holes			13	
	Ejector force	kN		110	
POWER UNIT	Hydraulic system pressure	MPa		17.5	
	Pump motor power	kW		59.6	
	Heater power	kW		26.4/30.9	
	Number of temp control zones			6	
GENERAL	Dry cycle time	s		4	
	Oil tank capacity	L		540	
	Machine dimensions (L×W×H)	mm		7.78×2.12×2.03	
	Design weight	kg		14500	
Description	Suitable Products:				
	-Daily plastics: large-capacity storage products, household furniture parts, thick-wall daily articles, big-size commodity containers				
	-Auto parts: large auto interior-exterior trims, bumper sub-parts, vehicle heavy-duty structural components				
	-Electronics & Industrial: oversized equipment housings, heavy-duty industrial fittings, large-size engineering plastic moldings				
	-Home appliance & Packaging: large appliance shell parts, big-volume packaging goods, heavy-weight consumer plastic articles				