



Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shotvolume	cm ³	834.1	1071.3	1338.3
	Shotweight(PS)	g	767.4	985.6	1231.2
	Shotweight(PS)	oz	27.1	34.8	43.4
	Screw diameter	mm	60	68	76
	Injection pressure	MPa	226.2	176.1	141
	Injection rate	g/s	238.8	306.7	383.1
	Screw L:Dratio	L/D	22.6:1	20:1	20:1
	Max.injectionspeed	mm/s		96.5	
	Screw stroke	mm		295	
	Screw speed(stainless)	r/min		0-200	
CLAMPING UNIT	Clamping force	kN		3200	
	Opening stroke	mm		640	
	Space between tiebars	mm×mm		710×670	
	Max.Daylight	mm		1300	
	Mold thickness(Min.Max)	mm		220-660	
	Ejector stroke	mm		170	
	Ejector number			13	
	Ejector force	kN		77	
POWER UNIT	Hydraulic system pressure	MPa		17.5	
	Pump motor power	kW		51	
	Heater power	kW		22.2/24.6	
	Number of temp control zones			5	
GENERAL UNIT	Dry cycle time	s		3.2	
	Oil tank capacity	L		445	
	Machined dimensions(L×W×H)	m×m×m		6.96×1.85×2.50	
	Design Weight	kg		13500	
Description	Suitable Products: - Automotive Parts: Bumpers, large interior door panels, dashboards, and fender liners. - Home Appliances: Washing machine panels, air conditioner housings, refrigerator liners, and TV back covers. - Logistics & Storage: Large industrial crates, pallets, and heavy-duty storage bins. - General Industrial: Large plastic chairs, tables, and construction formwork.				