



UN400A5S(2693/4000)

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Parameter Classification	Parameter	Unit	A	B	C
INJECTION UNIT	Shot volume	cm ³	1198.4	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	371	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 (stainless)	r/min		0-156	
CLAMPING UNIT	Clamping force	kN		4000	
	Opening stroke	mm		700	
	Space between tie bars	mm×mm		760×710	
	Max. Daylight	mm		1430	
	Mold thickness (Min.Max)	mm		240-730	
	Ejector stroke	mm		210	
	Ejector number			13	
	Ejector force	kN		110	
POWER UNIT	Hydraulic system pressure	MPa		17.5	
	Pump motor power	kW		60	
	Heater power	kW		26.4/30.9	
	Number of temp control zones			6	
GENERAL UNIT	Dry cycle time	s		4	
	Oil tank capacity	L		570	
	Machine dimensions(L×W×H)	m×m×m		7.73×2.11×2.45	
	Design Weight	kg		16000	
Description	Suitable Products: - Automotive Parts: Large interior trim panels, bumpers, door panels, and dashboard components. - Logistics & Storage: Large industrial crates, turnover boxes, pallets, and heavy-duty storage bins. - Home Appliances: Washing machine panels, air conditioner housings, refrigerator liners, and TV back covers. - Furniture & Daily Use: Plastic stools, tables, bathtubs, and large household containers. - General Industrial: Large pipe fittings, buckets, and thick-walled plastic parts.				