GO FOR SEA

Haitian MA5300/4000SE+

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Parameter Classification	Parameter	Unit	MA5300/4000SE+			
			A	B	C	D
INJECTION UNIT	Clamping force	kN	5300			
	Mold opening stroke	mm	850			
	Mold height min.	mm	350			
	Mold height max.	mm	850			
	Dist. between tie-bars (H×V)	mm	840×830			
	Ejector stroke	mm	220			
	Ejector force	kN	158			
CLAMPING UNIT	Screw diameter	mm	A:80	B:85	C:90	D:100
	Screw L/Dratio	L/D	A:23.4	B:22	C:20.8	D:18.7
	Injection volume (theoretical)	cm3	A:2211	B:2496	C:2799	D:3455
	Injection weight (PS)	g	A:2012	B:2272	C:2547	D:3144
	Injection rate (PS)	g/s	A:454	B:513	C:575	D:710
	Injection pressurel	MPa	A:199	B:176	C:157	D:127
	Plasticizing rate (GPPS)	g/s	A:64.6	B:71.5	C:81.4	D:99.4
	Plasticizing rate (HDPE)	g/s	A:76.7	B:104.4	C:117.9	D:145
	Screwspeed	rpm	0-235			
OTHERS	Pump motor power	kW	45			
	Heater power	kW	25.45			
	Machine dimension (L×W×H)	m	6.83×1.80×2.36			
	Machine weight	t	12.2			
	Oil tank	l	460			
Description	**Suitable Products:** - Daily household plastics: extra-large thick-wall storage containers, oversized kitchen & bathroom accessories and large daily plastic housings - Electronic components: large home appliance shells, industrial electrical enclosures and thick-wall structural parts - Auto plastic parts: medium-large automotive interior and exterior trims, thick plastic brackets, vehicle protective covers and fastening parts - Packaging parts and heavy-duty large-scale industrial plastic fittings					