GO FOR SEA

Haitian MA2500Ⅲ/1000

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Parameter Classification	Parameter	Unit	MA2500Ⅲ/1000		
			A	B	C
INJECTION UNIT	Screw diameter	mm	50	55	60
	Screw L/D ratio	L/D	22	20	18.3
	Injection volume (theoretical)	cm^3	471	570	679
	Injection weight (PS)	g	429	519	618
	Injection rate	g/s	165	200	238
	Injection rate (ESG))	g/s	219	265	316
	Injection pressure	MPa	224	185	155
	Plasticizing rate (GPPS)	g/s	28.4	34.8	41.2
	Plasticizing rate (HDPE)	g/s	--	--	--
	Screw speed	rpm	0-180		
CLAMPING UNIT	Clamping force	kN	2500		
	Mold opening stroke	mm	540		
	Dist. between tie bars (H×V)	mm	580×580		
	Mold height max.	mm	580		
	Mold height min.	mm	220		
	Ejector stroke	mm	150		
	Ejector tonnage	kN	62		
OTHERS	Pump motor power	kW	30		
	Heater power	kW	17.8		
	Machine dimension (L×W×H)	m	6.2×1.5×2.1		
	Machine weight	t	8.4		
	Hopper capacity	kg	50		
	Oil tank	l	265		
Description	**Suitable Products:** Large-capacity storage containers, large household plastic parts, big home-appliance housings, automotive medium-large plastic components, heavy-duty packaging parts and large-size industrial structural plastic fittings.				