Haitian MA2000Ⅲ/750

www.goforsea.com



Parameter Classification	Parameter	Unit	MA2000Ⅲ/750		
			A	B	C
INJECTION UNIT	Screw diameter	mm	45	50	55
	Screw L/D ratio	L/D	22.2	20	18.2
	Injection volume (theoretical)	cm^3	334	412	499
	Injection weight (PS)	g	304	375	454
	Injection rate	g/s	139	171	207
	Injection rate (ESG))	g/s	185	228	276
	Injection pressure	MPa	223	180	149
	Plasticizing rate (GPPS)	g/s	20.3	25.5	31.2
	Plasticizing rate (HDPE)	g/s	--	--	--
	Screw speed	rpm	0-170		
CLAMPING UNIT	Clamping force	kN	2000		
	Mold opening stroke	mm	490		
	Dist. between tie bars (H×V)	mm	530×530		
	Mold height max.	mm	550		
	Mold height min.	mm	200		
	Ejector stroke	mm	140		
	Ejector tonnage	kN	62		
OTHERS	Pump motor power	kW	22		
	Heater power	kW	16.95		
	Machine dimension (L×W×H)	m	5.9×1.4×2.1		
	Machine weight	t	7.1		
	Hopper capacity	kg	50		
	Oil tank	l	225		
Description	**Suitable Products:** - Large-size daily household plastics: storage bins, furniture plastic parts, large kitchen & bathroom accessories - Automotive plastic parts: auto interior components, large brackets, decorative trims - Electronic & home appliance parts: large appliance housings, TV/air-conditioner plastic frames - Packaging products: thick-wall containers, logistics plastic casings, general heavy-duty industrial plastic fittings				