



Parameter Classification	Parameter	Unit	MA2000/770GII		
			A	B	C
INJECTION UNIT	Screw Diameter	mm	45	50	55
	Screw L/D Ratio	L/D	22.2	20	18.2
	Theoretical Injection Volume	cm ³	365	451	546
	Injection Weight PS	g	332	410	497
	Injection Rate	g/s	152	187	227
	Injection Pressure	MPa	213	172	142
	Plasticizing Capacity GPPS	g/s	17.5	21	25.9
	Plasticizing Capacity HDPE	g/s		-	
	Screw Speed	rpm		0-175	
CLAMPING UNIT	Clamping Force	kN		2000	
	Mold Opening Stroke	mm		470	
	Tie Bar Spacing HxV	mm		510x510	
	Max. Mold Thickness	mm		510	
	Min. Mold Thickness	mm		200	
	Ejector Stroke	mm		140	
	Ejector Force	kN		62	
	Pump Motor Power	kW		22	
OTHERS	Heating Power	kW		16	
	Machine Dimensions (L×W×H)	m		5.43×1.37×2.16	
	Machine Weight	t		6.3	
	Hopper Capacity	kg		50	
	Oil Tank Capacity	l		235	
Description	Suitable Products: - Daily household plastics: medium and small storage boxes, kitchen & bathroom accessories, cosmetic containers and daily plastic housings - Electronic components: small and medium appliance shells, electrical enclosures, switch and connector parts - Auto plastic parts: small automobile interior trims, plastic brackets, covers and fastening parts - Packaging parts and general industrial plastic fittings				