



Model: FT-400B/1000B/1000DSB

- ◆Thermosetting(Bakelite, BMC) machine series
- ◆Clamping force:40~100Ton
- ◆Injection weight:85~526g
- ◆Vertical clamping and vertical injection design
- ◆Completed with VFD (Variable-frequency Drive),save energy up to 60%. (OPTION)

SPECIFICATION

DESCRIPTION		UNIT	FT-1000DSB	
INJECTION UNIT	Screw Diameter	mm	Φ48	Φ55
	Maximum Injection Pressure	kg/cm ²	1446	1101
	Theoretical Shot Volume	cm ³	452	593
	Maximum Shot Weight (Bakelite material)	g/oz	526/18.5	690/24.3
	Injection Rate	cm ³ /sec	151	198
CLAMPING UNIT	Clamping Force	ton	100	
	Top Platen Size	mm	690x530	
	Bottom Platen Size	mm	-	
	Mold Size	mm	350x510	
	Minimum Mold Thickness	mm	200	
	Opening Stroke	mm	270	
	Open Daylight	mm	470	
	Ejector Force	ton	4	
Ejector Stroke	mm	98		
OTHERS	Slide plater size	mm	1400X500	
	Slide plater stoke	mm	690	
	Hydraulic System Pressure	kg/cm ²	140	
	Oil Tank Volume	L	350	
	Electric Power	hp(kW)	15	
	Total Wattage	kW	15	
	Machine Dimensions (approx.)	m	1.9x2.1x3.15	
	Machine Weight (approx.)	t	4.3	