



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-1000B	
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	740x580	
	Mold Size	mm	510x350	
	Minimum Mold Thickness	mm	200	
	Opening Stroke	mm	270	
	Open Daylight	mm	470	
	Ejector Force	ton	2.7	
Ejector Stroke	mm	60		
OTHERS	Slide plater size	mm	---	
	Slide plater stoke	mm	---	
	Hydraulic System Pressure	kg/cm ²	140	
	Oil Tank Volume	L	320	
	Electric Power	hp(kW)	15	
	Total Wattage	kW	15	
	Machine Dimensions (approx.)	m	1.9x1.03x3.0	
	Machine Weight (approx.)	t	4	