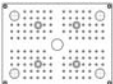
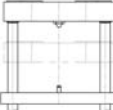
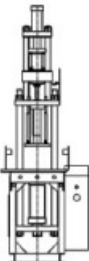




Model: FT-800

- ◆ Fixed Bottom Platen
- ◆ Clamping force: 80Ton
- ◆ Injection weight: 150~266g
- ◆ Vertical clamping and vertical injection design
- ◆ Suitable for Insert Molding Process and Multi-purpose Injection Molding process.

SPECIFICATION

DESCRIPTION			UNIT	FT-800		
INJECTION UNIT		Screw Diameter	mm	φ36	φ42	φ48
		Maximum Injection Pressure	kg/cm ²	2074	1523	1166
		Theoretical Shot Volume	cm ³	162	221	289
		Maximum Shot Weight (PS)	g(oz)	150(5.3)	203(7.1)	266(9.4)
		Injection Rate	cm ³ /sec	88	120	157
CLAMPING UNIT		Top Platen Size	mm	700×550		
		Bottom Platen Size	mm	740×590		
		Mold Size	mm	510×360		
		Clamping Force	ton	80		
		Minimum Mold Thickness	mm	200/300		
		Opening Stroke	mm	270		
		Open Daylight	mm	470/570		
		Ejector Force	ton	2.7		
Ejector Stroke	mm	65				
OTHERS		Hydraulic System Pressure	kg/cm ²	140		
		Oil Tank Volume	L	250		
		Electric Power	hp(kW)	15(11)		
		Barrel Heating Power	kW	7		
		Total Wattage	kW	18		
		Machine Dimensions (approx.)	m	2.0×1.3×2.9		
		Machine Weight (approx.)	t	2.7		