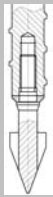
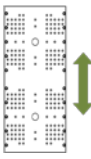
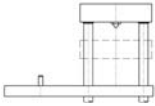
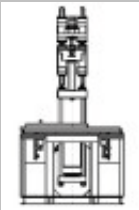




Model: FT-800DS

- ◆ Double Slide Table
- ◆ Clamping force:80Ton
- ◆ Injection weight:150~266g
- ◆ Vertical clamping and vertical injection design
- ◆ Double Sliding Platen, effective to increase production capacity and machine safety factor.

SPECIFICATION

		DESCRIPTION	UNIT	FT-800DS		
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	700x550		
		Slide Table Size	mm	500x1180		
		Slide Stroke	mm	590		
		Mold Size	mm	510x360		
		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	55		
OTHERS		Hydraulic System Pressure	kg/cm ²	140		
		Oil Tank Volume	L	405		
		Electric Power	hp(kW)	20(15)		
		Barrel Heating Power	kW	7		
		Total Wattage	kW	22		
		Machine Dimensions (approx.)	m	2.9x1.3x3.2		
		Machine Weight (approx.)	t	3.5		