
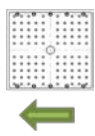
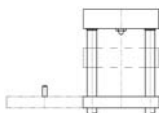
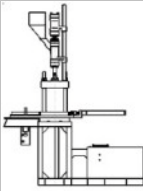




**Model: FT-1200S**

- ◆ Single Slide Table
- ◆ Clamping force:113Ton
- ◆ Injection weight:150~234g
- ◆ Vertical clamping and vertical injection design
- ◆ Single Sliding Platen, effective to increase production flexibility and machine safety factor

**SPECIFICATION**

DESCRIPTION		UNIT	FT-1200S			
INJECTION UNIT		Screw Diameter	mm	φ36	φ40	φ45
		Maximum Injection Pressure	kg/cm <sup>2</sup>	1960	1588	1254
		Theoretical Shot Volume	cm <sup>3</sup>	162	201	254
		Maximum Shot Weight (PS)	g(oz)	150/5.3	184/6.5	234/8.3
		Injection Rate	cm <sup>3</sup> /sec	122	150	190
CLAMPING UNIT		Top Platen Size	mm	840×760		
		Slide Table Size	mm	590×700		
		Slide Stroke	mm	760		
		Mold Size	mm	600×520		
		Clamping Force	ton	113		
		Minimum Mold Thickness	mm	200		
		Opening Stroke	mm	300		
		Open Daylight	mm	500		
		Ejector Force	ton	4		
		Ejector Stroke	mm	75		
OTHERS		Hydraulic System Pressure	kg/cm <sup>2</sup>	140		
		Oil Tank Volume	L	400		
		Electric Power	hp(kW)	20(15)		
		Barrel Heating Power	kW	8		
		Total Wattage	kW	23		
		Machine Dimensions (approx.)	m	3.5×1.1×3.8		
		Machine Weight (approx.)	t	5.5		