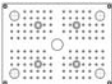
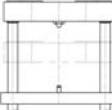
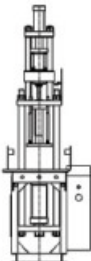




Model: FT-600

- ◆ Fixed Bottom Platen
- ◆ Clamping force: 60Ton
- ◆ Injection weight: 104~179g
- ◆ Vertical clamping and vertical injection design
- ◆ Suitable for Insert Molding Process and Multi-purpose Injection Molding process.

SPECIFICATION

DESCRIPTION			UNIT	FT-600		
INJECTION UNIT		Screw Diameter	mm	φ32	φ36	φ42
		Maximum Injection Pressure	kg/cm ²	2051	1620	1190
		Theoretical Shot Volume	cm ³	113	143	194
		Maximum Shot Weight (PS)	g(oz)	104(3.7)	132(4.6)	179(6.3)
		Injection Rate	cm ³ /sec	63	80	109
CLAMPING UNIT		Top Platen Size	mm	610×460		
		Bottom Platen Size	mm	660×500		
		Mold Size	mm	460×310		
		Clamping Force	ton	60		
		Minimum Mold Thickness	mm	200/300		
		Opening Stroke	mm	250		
		Open Daylight	mm	450/550		
		Ejector Force	ton	1.7		
		Ejector Stroke	mm	45		
OTHERS		Hydraulic System Pressure	kg/cm ²	140		
		Oil Tank Volume	L	150		
		Electric Power	hp(kW)	10(7.5)		
		Barrel Heating Power	kW	5.55		
		Total Wattage	kW	13.05		
		Machine Dimensions (approx.)	m	1.9×1.2×2.6		
		Machine Weight (approx.)	t	2.0		

