



Model: FT-150

- ◆ Fixed Bottom Platen
- ◆ Clamping force: 13Ton
- ◆ Injection weight: 35~45g
- ◆ Vertical clamping and vertical injection design
- ◆ Suitable for Insert Molding Process and Multi-purpose Injection Molding process.

SPECIFICATION

		DESCRIPTION	UNIT	FT-200	
INJECTION UNIT		Screw Diameter	mm	φ22	φ25
		Maximum Injection Pressure	kg/cm ²	1627	1260
		Theoretical Shot Volume	cm ³	38	49
		Maximum Shot Weight (PS)	g(oz)	35(1.2)	45(1.2)
		Injection Rate	cm ³ /sec	35	45
CLAMPING UNIT		Top Platen Size	mm	380×240	
		Bottom Platen Size	mm	440×270	
		Mold Size	mm	280×140	
		Clamping Force	ton	13	
		Minimum Mold Thickness	mm	100/160	
		Opening Stroke	mm	160	
		Open Daylight	mm	260/320	
OTHERS		Ejector Force	ton	1.3	
		Ejector Stroke	mm	35	
		Hydraulic System Pressure	kg/cm ²	140	
		Oil Tank Volume	L	100	
		Electric Power	hp(kW)	5.5(4)	
		Barrel Heating Power	kW	2	
		Total Wattage	kW	6	
		Machine Dimensions (approx.)	m	1.4×0.8×2.2	
		Machine Weight (approx.)	t	0.7	

