



Model: FT-600DS

- ◆ Double Slide Table
- ◆ Clamping force:60Ton
- ◆ Injection weight:104~179g
- ◆ Vertical clamping and vertical injection design
- ◆ Double Sliding Platen, effective to increase production capacity and machine safety factor.

SPECIFICATION

		DESCRIPTION	UNIT	FT-600DS		
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	610x460		
		Slide Table Size	mm	450x1000		
		Slide Stroke	mm	500		
		Mold Size	mm	460x310		
		Clamping Force	ton	60		
		Minimum Mold Thickness	mm	200/300		
		Opening Stroke	mm	250		
		Open Daylight	mm	450/550		
		Ejector Force	ton	2		
		Ejector Stroke	mm	65		
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	1.9x2.2x2.7		
		Machine Weight (approx.)	t	2.7		

