



**Model: FT-200DS**

- ◆ Double Slide Table
- ◆ Clamping force:25Ton
- ◆ Injection weight:45~74g
- ◆ Vertical clamping and vertical injection design
- ◆ Double Sliding Platen, effective to increase production capacity and machine safety factor.

**SPECIFICATION**

		DESCRIPTION	UNIT	FT-200DS		
INJECTION UNIT		Screw Diameter	mm	φ25	φ28	φ32
		Maximum Injection Pressure	kg/cm <sup>2</sup>	1814	1446	1107
		Theoretical Shot Volume	cm <sup>3</sup>	49	61	80
		Maximum Shot Weight (PS)	g(oz)	45(1.6)	56(2.0)	74(2.6)
		Injection Rate	cm <sup>3</sup> /sec	37	46	60
CLAMPING UNIT		Top Platen Size	mm	490x350		
		Slide Table Size	mm	350x700		
		Slide Stroke	mm	350		
		Mold Size	mm	355x225		
		Clamping Force	ton	25		
		Minimum Mold Thickness	mm	100/180		
		Opening Stroke	mm	180		
		Open Daylight	mm	280/360		
		Ejector Force	ton	2		
		Ejector Stroke	mm	55		
OTHERS		Hydraulic System Pressure	kg/cm <sup>2</sup>	140		
		Oil Tank Volume	L	100		
		Electric Power	hp(kW)	5.5(4)		
		Barrel Heating Power	kW	2.7		
		Total Wattage	kW	6.7		
		Machine Dimensions (approx.)	m	1.6x1.8x2.4		
		Machine Weight (approx.)	t	1.2		

