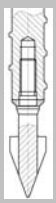

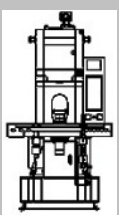


**Model: FC-750DS**



- ◆FC Tie-bar less Angle type Series  
Double Slide Table
- ◆Clamping force:75Ton
- ◆Injection weight:150~235g
- ◆Tie-bar-less vertical clamp and horizontal injection design
- ◆Rigid C-frame Tie-bar less design,suitable for over molding or insert molding process and Multi-purpose Injection Molding process.

**SPECIFICATION**

		DESCRIPTION	UNIT	FC-750DS		
INJECTION UNIT		Screw Diameter	mm	φ36	φ40	φ45
		Maximum Injection Pressure	kg/cm <sup>2</sup>	1620	1313	1037
		Theoretical Shot Volume	cm <sup>3</sup>	163	201	254
		Maximum Shot Weight (PS)	g/oz	150/5.3	186/6.6	235/8.3
		Injection Rate	cm <sup>3</sup> /sec	103	128	161
CLAMPING UNIT		Top Platen Size	mm	565x390		
		Bottom Platen Size	mm	-----		
		Mold Size	mm	-----		
		Clamping Force	ton	75		
		Minimum Mold Thickness	mm	200		
		Opening Stroke	mm	270		
		Open Daylight	mm	470		
		Nozzle Center Height	mm	170±20		
		Nozzle Center Distance	mm	75		
		Ejector Force	ton	1.1		
		Ejector Stroke	mm	140		
		Sliding Table Size	mm	1100x390		
		Sliding Table Stroke	mm	570		
Rotary Table Diameter	mm	-----				
OTHERS		Hydraulic System Pressure	kg/cm <sup>2</sup>	140		
		Oil Tank Volume	L	309		
		Electric Power	hp(kW)	15(11)		
		Barrel Heating Power	kW	7.45		
		Total Wattage	kW	18.45		
		Machine Dimensions (approx.)	m	2.6x1.9x2.4		
		Machine Weight (approx.)	ton	4.6		