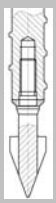

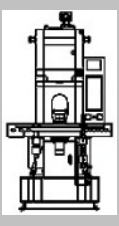


Model: FC-750



- ◆ FC Tie-bar less Angle type Series
Fixed Bottom Platen
- ◆ 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-750		
INJECTION UNIT		Screw Diameter	mm	φ36	φ40	φ45
		Maximum Injection Pressure	kg/cm ²	1620	1313	1037
		Theoretical Shot Volume	cm ³	163	201	254
		Maximum Shot Weight (PS)	g/oz	150/5.3	186/6.6	235/8.3
		Injection Rate	cm ³ /sec	103	128	161
CLAMPING UNIT		Top Platen Size	mm	565x390		
		Bottom Platen Size	mm	570x390		
		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	90		
		Sliding Table Size	mm	-----		
		Sliding Table Stroke	mm	-----		
Rotary Table Diameter	mm	-----				
OTHERS		Hydraulic System Pressure	kg/cm ²	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	2.6x0.9x2.4		
		Machine Weight (approx.)	ton	4.4		