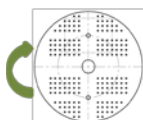
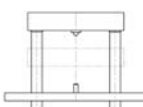
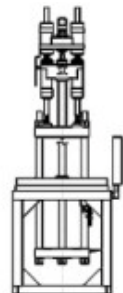




Model: FT-1600R2 (R3)

- ◆ Rotary Table
- ◆ Clamping force: 167Ton
- ◆ Injection weight: 249~390g
- ◆ Vertical clamping and vertical injection design
- ◆ 2 stations or 3 stations rotary table design, effective to increase production capacity and machine safety factor.

SPECIFICATION

DESCRIPTION			UNIT	FT-1600R2 (R3)		
INJECTION UNIT		Screw Diameter	mm	φ40	φ45	φ50
		Maximum Injection Pressure	kg/cm ²	2817	2226	1803
		Theoretical Shot Volume	cm ³	270	342	422
		Maximum Shot Weight (PS)	g(oz)	249/8.8	316/11.1	390/13.7
		Injection Rate	cm ³ /sec	141	179	221
CLAMPING UNIT		Top Platen Size	mm	965x855		
		Rotary Table Diameter	mm	φ1400		
		Mold Size	mm	550x450(500×400)		
		Clamping Force	ton	167		
		Minimum Mold Thickness	mm	250/350		
		Opening Stroke	mm	300		
		Open Daylight	mm	550/650		
		Ejector Force	ton	4		
		Ejector Stroke	mm	125		
OTHERS		Hydraulic System Pressure	kg/cm ²	140		
		Oil Tank Volume	L	600		
		Electric Power	hp(kW)	25(18.5)		
		Barrel Heating Power	kW	10.8		
		Total Wattage	kW	29.3		
		Machine Dimensions (approx.)	m	3.5x2.2x3.7		
		Machine Weight (approx.)	t	7.8		

