



**FT-400R2**

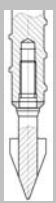
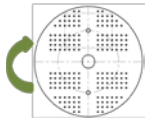
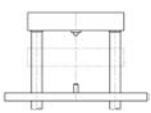
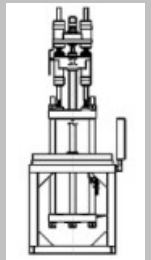


**FT-400R3**

**Model: FT-400R2 (R3)**

- ◆ Rotary Table
- ◆ Clamping force:40Ton
- ◆ Injection weight:68~113g
- ◆ 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-400R2 (R3)		
INJECTION UNIT		Screw Diameter	mm	φ28	φ32	φ36
		Maximum Injection Pressure	kg/cm <sup>2</sup>	2000	1531	1210
		Theoretical Shot Volume	cm <sup>3</sup>	74	97	122
		Maximum Shot Weight (PS)	g(oz)	68(2.4)	89(3.1)	113(4.0)
		Injection Rate	cm <sup>3</sup> /sec	42	55	70
CLAMPING UNIT		Top Platen Size	mm	540×480		
		Rotary Table Diameter	mm	φ800		
		Mold Size	mm	350×250(300×200)		
		Clamping Force	ton	40		
		Minimum Mold Thickness	mm	150/250		
		Opening Stroke	mm	200		
		Open Daylight	mm	350/450		
		Ejector Force	ton	1.5		
		Ejector Stroke	mm	50		
OTHERS		Hydraulic System Pressure	kg/cm <sup>2</sup>	140		
		Oil Tank Volume	L	170		
		Electric Power	hp(kW)	10(7.5)		
		Barrel Heating Power	kW	3.6		
		Total Wattage	kW	11.1		
		Machine Dimensions (approx.)	m	2.1×1.4×2.5		
		Machine Weight (approx.)	t	2.2		