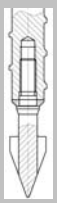

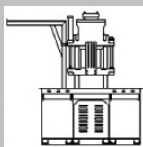


Model: FK-2100DS



- ◆FK Angle type Series
Double Slide Table
- ◆Clamping force:213Ton
- ◆Injection weight:454~650g
- ◆Vertical clamping and horizontal injection design
- ◆FK Angle type series,able to contain Large-scale mold with longer opening stroke and large injection weight.Applicable to large-scale products with insert molding process.Multi-purpose Injection Molding

SPECIFICATION

		DESCRIPTION	UNIT	FK-2100DS		
INJECTION UNIT		Screw Diameter	mm	φ50	φ55	φ60
		Maximum Injection Pressure	kg/cm ²	2287	1890	1588
		Theoretical Shot Volume	cm ³	491	594	706
		Maximum Shot Weight (PS)	g/oz	454/16	549/19.4	650/22.9
		Injection Rate	cm ³ /sec	156	188	224
CLAMPING UNIT		Top Platen Size	mm	890x1030		
		Bottom Platen Size	mm	-----		
		Mold Size	mm	560x700		
		Clamping Force	ton	213		
		Minimum Mold Thickness	mm	300		
		Opening Stroke	mm	400		
		Open Daylight	mm	700		
		Nozzle Center Height	mm	200±30		
		Nozzle Center Distance	mm	150		
		Ejector Force	ton	6.2		
		Ejector Stroke	mm	185		
		Sliding Table Size	mm	1500x680		
		Sliding Table Stroke	mm	720		
Rotary Table Diameter	mm	-----				
OTHERS		Hydraulic System Pressure	kg/cm ²	140		
		Oil Tank Volume	L	610		
		Electric Power	hp(kW)	30(22)		
		Barrel Heating Power	kW	12		
		Total Wattage	kW	34		
		Machine Dimensions (approx.)	m	3.8x2.7x3.4		
		Machine Weight (approx.)	ton	9		