



Model: FT-600DS-LSR

◆ LSR-Silicone Injection Machines Specialty Injection Machines

- ◆ Clamping force: 60Ton
- ◆ Vertical clamping and vertical injection design
- ◆ LSR-Silicone injection molding machines with precision molding control for flash free molding

SPECIFICATION

DESCRIPTION		UNIT	FT600DS-LSR		
INJECTION UNIT	Screw Diameter	mm	φ32	φ36	φ42
	Maximum Injection Pressure	kg/cm ²	2051	1620	1190
	Injection Rate	cm ³ /sec	63	80	109
	Screw Stroke	mm		140	
	Theoretical Shot Volume	cm ³	113	143	194
CLAMPING UNIT	Clamping Force	ton	60		
	Demolding Force	ton	13.5		
	Top Platen Size	mm	610×460		
	Shuttle Table Size	mm	450×1000		
	Shuttle Stroke	mm	500		
	Mold Size	mm	460×310		
	Minimum Mold Thickness	mm	200/300		
	Opening Stroke	mm	250		
	Open Daylight	mm	450/550		
	Ejector Force	ton	2		
	Ejector Stroke	mm	65		
OTHERS	Hydraulic System Pressure	kg/cm ²	140		
	Oil Tank Volume	L	245		
	Electric Power	hp(kW)	10(7.5)		
	Barrel Heating Power	kW	5.55		
	Total Wattage	kW	13.05		
	Machine Dimensions (approx.)	m	1.9×1.8×2.9		
	Machine Weight (approx.)	t	2.7		
	20/200Kg Feeding machine	Weight	Size	1.3X1.22X1.85/2.65	
20Kg Feeding machine	Weight	Size	1.2X1.0X1.9		