

## SRC-TS-T THERMOSETTING SERIES TECHNICAL SPECIFICATIONS

### ■ CLAMPING UNIT

### SRC 160-TS-T

Clamping Force	kN	1600
Toggle Stroke	mm	445
Space Between Tie Bars (H x V)	mm	472 x 472
Platen Dimensions (H x V)	mm	691 x 691
Max.Mould Height	mm	520
Min.Mould Height	mm	180
Ejector Stroke	mm	140
Ejector Force	kN	39.6

### ■ INJECTION UNIT

		A	B
Screw Diameter	mm	40	45
Screw L/D Ratio	L/D	15	
Shot Volume	cm <sup>3</sup>	270	342
Shot weight (PS)	g	324	410
Shot Weight (PS)	oz	11.4	14.5
Injection Pressure	bar	2010	1590
Injection Speed	mm/s	101	
Injection Rate (PS)	g/s	153	194
Injection Stroke	mm	215	
Screw Speed	rpm	200	

### ■ OTHERS

Max.Pump Pressure	bar	160
Servo Motor Power	kW	26.5
Heater Power	kW	12 + 4
Machine Dimensions (LxWxH)	m	4.9 x 1.27 x 2.16
Oil Tank Capacity	L	300
Machine weight	t	5.65