

SRC-TS-T THERMOSETTING SERIES TECHNICAL SPECIFICATIONS

■ CLAMPING UNIT

SRC 470-TS-T

Clamping Force	kN	4700
Toggle Stroke	mm	780
Space Between Tie Bars (H x V)	mm	820 x 800
Platen Dimensions (H x V)	mm	1210 x 1180
Max.Mould Height	mm	830
Min.Mould Height	mm	300
Ejector Stroke	mm	200
Ejector Force	kN	120

■ INJECTION UNIT

		A	B
Screw Diameter	mm	75	80
Screw L/D Ratio	L/D	15	
Shot Volume	cm ³	1722	1959
Shot weight (PS)	g	2066	2351
Shot Weight (PS)	oz	72.9	82.9
Injection Pressure	bar	1770	1560
Injection Speed	mm/s	96	
Injection Rate (PS)	g/s	501	570
Injection Stroke	mm	390	
Screw Speed	rpm	180	

■ OTHERS

Max.Pump Pressure	bar	160
Servo Motor Power	kW	62
Heater Power	kW	12 + 4
Machine Dimensions (LxWxH)	m	7.92 x 1.99 x 2.57
Oil Tank Capacity	L	800
Machine weight	t	19