

# SRC-TS SERIES TECHNICAL SPECIFICATIONS

## CLAMPING UNIT

### SRC 230-TS

Clamping Force	kN	2300
Toggle Stroke	mm	490
Space Between Tie Bars (H x V)	mm	536 x 536
Platen Dimensions (H x V)	mm	800 x 800
Max.Mould Height	mm	560
Min.Mould Height	mm	200
Max. Daylight	mm	1050
Ejector Stroke	mm	140
Ejector Force	kN	70

## INJECTION UNIT

### 830

		A	B	C
Screw Diameter	mm	45	50	55
Screw L/D Ratio	L/D	23.3	21	19.1
Shot Volume	cm <sup>3</sup>	398	491	594
Shot Weight (PS)	g	362	447	540
Shot Weight (PS)	oz	12.8	15.8	19.0
Injection Pressure	bar	2100	1700	1410
Injection Speed	mm/s	100	100	100
Injection Rate (PS)	g/s	140	173	209
Plasticizing Capacity (PS)	g/s	18	22	29
Injection Stroke	mm		250	
Screw Speed	rpm		0 - 200	

## OTHERS

Max.Pump Pressure	bar	160
Servo Motor Power	kW	23
Heater Power	kW	17.6
Machine Dimensions (LxWxH)	m	5.57 x 1.42 x 1.85
Oil Tank Capacity	L	300
Machine Weight	t	7.3

## PLATEN AND MACHINE DIMENSIONS

