

HIGH SPEED SERIES

INJECTION MOULDING MACHINES

SRC-HS High Speed Series

SRC-HS Series is specifically designed for high-speed moulding of packaging products such as caps, closures, fast food containers, and other thin-wall products. It uses advanced technology to provide the best designs and reliable performance with a short moulding cycle time.



POWERFUL

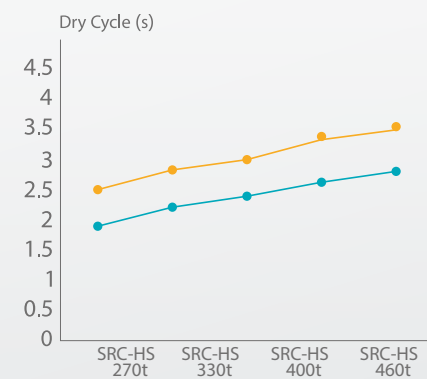
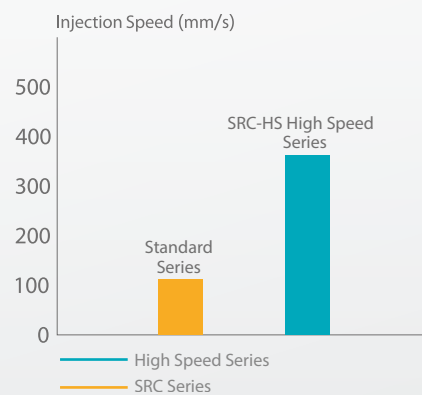
**High-performance products
with flawless operation**

ECONOMIC

**Newly developed,
energy-efficient servo driven
structure**

EFFICIENT

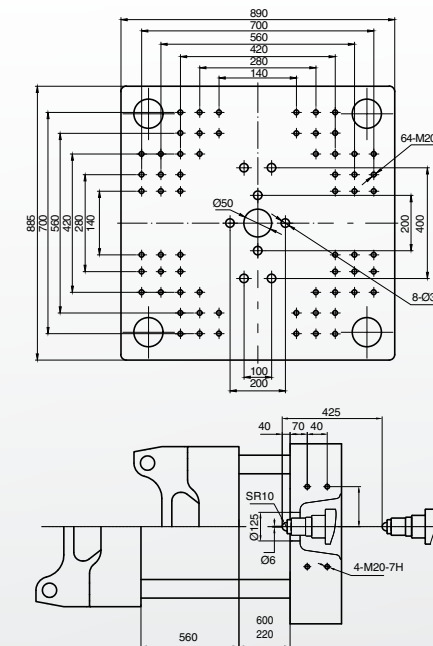
**Extremely productive system
for successful packaging
solutions**



SRC-HS SERIES TECHNICAL SPECIFICATIONS

CLAMPING UNIT		SRC 270-HS			SRC 330-HS		
Clamping Force	kN	2700			3300		
Toggle Stroke	mm	560			620		
Space Between Tie Bars	mm	570 x 560			630 x 630		
Platen Dimensions (H x V)	mm	885 x 890			840 x 980		
Max. Mould Height	mm	600			700		
Min. Mould Height	mm	220			240		
Max. Daylight	mm	1160			1320		
Ejector Stroke	mm	150			150		
Ejector Force	kN	77			77		
INJECTION UNIT		620			620		
		A	B	C	A	B	C
Screw Diameter	mm	45	50	53	45	50	53
Screw L/D Ratio	L/D	27.8	25	23.6	27.8	25	23.6
Plasticizing Capacity (PS)	g/s	25.5	32.1	37.3	25.5	32.1	37.3
Screw Speed	rpm	0 - 336			0 - 336		
STANDARD							
Shot Volume	cm ³	302	373	419	302	373	419
Shot Weight (PS)	g	275	339	381	275	339	381
Shot Weight (PS)	oz	9.7	11.9	13.4	9.7	11.9	13.4
Injection Speed	mm/s	335			335		
Injection Rate (PS)	g/s	546	676	762	546	676	762
Injection Pressure	bar	2360	1910	1700	2360	1910	1700
Injection Stroke	mm	190			190		
OPTION							
Shot Volume	cm ³	381	471	529	381	471	529
Shot Weight (PS)	g	346	428	481	346	428	481
Shot Weight (PS)	oz	12.2	15.1	16.9	12.2	15.1	16.9
Injection Speed	mm/s	380			380		
Injection Rate (PS)	g/s	546	676	762	546	745	762
Injection Pressure	bar	2080	1680	1490	2080	1680	1490
Injection Stroke	mm	240			240		
OTHERS							
Max. Pump Pressure	kW	175			175		
Servo Motor Power	kW	40 + 27			40 + 27		
Heater Power	kW	21.1			21.1		
Machine Dimensions (LxWxH)	m	6.67 x 1.76 x 2.25			6.88 x 2.0 x 2.3		
Oil Tank Capacity	L	450			520		
Machine Weight	t	11.2			13.5		

■ PLATEN DIMENSIONS



MACHINE DIMENSIONS

