

DESCRIPTION	UNIT	HC140		
<b>Injection Unit</b>		A	B	C
<b>Screw Diameter</b>	mm	38	42	45
<b>Screw L/D Ratio</b>	L/D	22	20	18.5
<b>Theoretical shot volume</b>	cm <sup>3</sup>	195	238	274
<b>Shot Weight(PS)</b>	g	178	217	249
<b>Injection pressure</b>	Bar	102	124.6	143
<b>Max.screw speed</b>	rpm	200		
<b>Clamping Unit</b>				
<b>Clamping Force</b>	KN	1400		
<b>Opening Stroke</b>	mm	390		
<b>Distance Between Tie-bars</b>	mm	420 x 420		
<b>Max.mold Height</b>	mm	460		
<b>Min.mold Height</b>	mm	160		
<b>Ejector Stroke</b>	mm	120		
<b>Ejector Force</b>	KN	46		
<b>Others</b>				
<b>Fixed pump power</b>	KW	16		
<b>Servo motor power</b>	KW	18		
<b>Heating capacity</b>	KW	7.4		
<b>Machine Dimensions</b>	m	4.6 x 1.2 x 1.8		
<b>Machine Weight</b>	t	4.5		