

DESCRIPTION	UNIT	HC680			
Injection Unit		A	B	C	D
<b>Screw Diameter</b>	mm	90	95	100	105
<b>Screw L/D Ratio</b>	L/D	23	21	20	19
<b>Theoretical shot volume</b>	cm <sup>3</sup>	2736	3048	3377	3723
<b>Shot Weight(PS)</b>	g	2489	2774	3073	3388
<b>Injection pressure</b>	Bar	2103	1886	1703	1543
<b>Max.screw speed</b>	rpm	149			
Clamping Unit					
<b>Clamping Force</b>	KN	6800			
<b>Opening Stroke</b>	mm	900			
<b>Distance Between Tie-bars</b>	mm	925x875			
<b>Max.mold Height</b>	mm	900			
<b>Min.mold Height</b>	mm	330			
<b>Ejector Stroke</b>	mm	335			
<b>Ejector Force</b>	KN	150			
Others					
<b>Fixed pump power</b>	KW	30+37			
<b>Servo motor power</b>	KW	36.7+36.7			
<b>Heating capacity</b>	KW	42.8			
<b>Machine Dimensions</b>	m	10.2x2.2x2.71			
<b>Machine Weight</b>	t	32			