

DESCRIPTION	UNIT	HC780			
Injection Unit		A	B	C	D
Screw Diameter	mm	90	95	105	110
Screw L/D Ratio	L/D	23	21	20	18.5
Theoretical shot volume	cm ³	2965	3259	3982	4369
Shot Weight(PS)	g	2662	2966	3623	3977
Injection pressure	Bar	2217	1986	1634	1486
Max.screw speed	rpm	110			
Clamping Unit					
Clamping Force	KN	7800			
Opening Stroke	mm	1000			
Distance Between Tie-bars	mm	1020x970			
Max.mold Height	mm	960			
Min.mold Height	mm	400			
Ejector Stroke	mm	340			
Ejector Force	KN	210			
Others					
Fixed pump power	KW	37+37			
Servo motor power	KW	39.4+39.4			
Heating capacity	KW	54.3			
Machine Dimensions	m	11.43x2.4x3.14			
Machine Weight	t	42			