

DESCRIPTION	UNIT	PET-800
Injection Unit		C
Screw Diameter	mm	120
Screw L/D Ratio	L/D	25
Theoretical shot volume	cm ³	6165
Shot Weight(PET)	g	6781
Injection Pressure	Mpa	117
Injection rate	cm ³ /s	1051
Plasticization(PET)	g/s	161.1
Max.screw speed	rpm	92
Clamping Unit		
Clamping Force	KN	8000
Opening Stroke	mm	950
Distance Between Tie-bars	mm	980 x 950
Max.mold Height	mm	960
Min.mold Height	mm	400
Ejector Stroke	mm	280
Ejector Force	KN	210
Others		
Drive power	KW	84
Heating capacity	KW	65.7
Machine Dimensions	m	11.43 x 2.4 x 3.14
Machine Weight	t	42