

DESCRIPTION	UNIT	PET-270
Injection Unit		C
Screw Diameter	mm	70
Screw L/D Ratio	L/D	25
Theoretical shot volume	cm ³	1232
Shot Weight(PET)	g	1355
Injection Pressure	Mpa	146
Injection rate	cm ³ /s	384
Plasticization(PET)	g/s	56.9
Max.screw speed	rpm	160
Clamping Unit		
Clamping Force	KN	2700
Opening Stroke	mm	560
Distance Between Tie-bars	mm	580 x 580
Max.mold Height	mm	580
Min.mold Height	mm	200
Ejector Stroke	mm	150
Ejector Force	KN	113
Others		
Drive power	KW	37
Heating capacity	KW	29.7
Machine Dimensions	m	6.3 x 1.6 x 2.3
Machine Weight	t	8.5