

DESCRIPTION	UNIT	PET-520
Injection Unit		C
Screw Diameter	mm	100
Screw L/D Ratio	L/D	25
Theoretical shot volume	cm ³	3574
Shot Weight(PET)	g	3931
Injection Pressure	Mpa	121
Injection rate	cm ³ /s	756
Plasticization(PET)	g/s	115.3
Max.screw speed	rpm	114
Clamping Unit		
Clamping Force	KN	5200
Opening Stroke	mm	850
Distance Between Tie-bars	mm	870 x 820
Max.mold Height	mm	830
Min.mold Height	mm	330
Ejector Stroke	mm	265
Ejector Force	KN	152
Others		
Drive power	KW	62
Heating capacity	KW	48.4
Machine Dimensions	m	9.2 x 2.2 x 2.8
Machine Weight	t	20