

TECHNICAL SPECIFICATIONS

Model	HAITIAN	250 T		
Injection Unit		A	B	C
Screw Diameter	mm	50	55	60
Injection Capacity(PS)	gm	452	547	651
Injection Capacity(PVC)	gm	588	711	846
Injection Pressure	bar	2050	1690	1420
Injection Rate (PS)	g/s	173	210	250
Screw Stroke	mm	240		
L/D Ratio		22	20	18.3
Screw Speed	rpm	195		
Total Heating Capacity	kw	17.75		
Clamp Unit				
Clamp Force	ton	250		
Clamp Stroke	mm	540		
Maximum Day Light	mm	1110		
Minimum Mould height	mm	220		
Maximum Mould height	mm	570		
Platen Size	mm	840X840		
Tie bar distance	mm	570X570		
Ejector Stroke	mm	150		
Ejector Force	kn	62		
General				
Total Connected Load	kw	38.75		
Servo Motor	kw	21		
Servo Drive	kw	25		
Oil Capacity	Ltr	355		
Machine Dimension (L x W x H)	m	6.3X1.52X2.2		
Machine Weight	ton	7.8		
Water Requirement	LPM	150		