

Horizontal injection machines: TEDERIC D350/i1900



		Unit	D350/i1900		
Injection	Screw Diameter	mm	60	65	70
	Screw L/D Ratio	L/D	21	20	18
	Swept Volume	cm ³	845	992	1151
	Max. Shot Weight (P.S.)	g	769	903	1047
		oz	26.92	31.61	36.65
	Max. Injection Pressure	bar	2260	1930	1660
	Max. Injection Rate	g/sec	205	241	279
	Dry cycle time	sec	2		
Locking	Max. Locking Force	t	350		
	Max. Opening Stroke	mm	690		
	Min. Mould Height	mm	280		
	Max. Mould Height	mm	700		
	Max. Daylight	mm			
	Space Between Tie Bars	mm	680 x 680		
	Max. Ejector Forward Force	t	6		
	Max. Ejector Stroke	mm	160		

General	Pump Drive Motor	kW (HP)	31 (41.57)
	Hydraulic Pressure	bar	175
	Heating Capacity	kW	25
	Number of Heating Zones	qty	
	Oil Filling	l	550
	Machine Dimensions (LxHxW)	m	6.6 x 1.8 x 2.28
	Machine Weight (dry)	t	12