



# TEDERIC TRX 1800

## Plastic moulding machines



Technical data	ITEMS	UNIT	TRX 1800		
			A	B	C
Injection unit	Screw diameter	mm	130	140	150
	Screw L/D ratio	L/D	23.7	22.0	20.5
	Shot size (theoretical)	cm <sup>3</sup>	9159	10622	12193
	Injection weight	g	8334	9666	11096
	Injection rate	cm <sup>3</sup> /s	1005	1165	1137
	Injection pressure	MPa	186	160	139
	Injection stroke	mm	690		
	Screw speed	rpm	0-80		
Clamping unit	Clamping force	KN	18000		
	Clamping stroke	mm	1520		
	Space between tie bars	mm	1500 x 1480		
	Max Mold height	mm	1550		
	Min Mold height	mm	650		
	Ejector stroke/force	mm/KN	400/400		
	No. of ejector pins	piece	25		
Others	Max pump pressure	Mpa	16		
	Pump Motor Power	KW	55+55+22		
	Heater power	KW	76		
	Hopper capacity	L	200		
	Oil tank capacity	L	2900		
	Machine dimensions (LxWxH)	m	15.5 x 3.3 x 3.5		
	Machine weight	T	118.0		



# Machinery dimensions

Mangler billedmateriale





# Plate mould dimensions

