



TEDERIC TRX 2200

Plastic moulding machines



Technical data	ITEMS	UNIT	TRX 2200		
			A	B	C
Injection unit	Screw diameter	mm	150	160	170
	Screw L/D ratio	L/D	23.5	22.0	20.7
	Shot size (theoretical)	cm ³	13960	15884	17931
	Injection weight	g	12704	14454	16318
	Injection rate	cm ³ /s	1335	1519	1715
	Injection pressure	MPa	171	150	133
	Injection stroke	mm	790		
	Screw speed	rpm	0-80		
Clamping unit	Clamping force	KN	22000		
	Clamping stroke	mm	1700		
	Space between tie bars	mm	1650 x 1620		
	Max Mold height	mm	1650		
	Min Mold height	mm	700		
	Ejector stroke/force	mm/KN	400/500		
	No. of ejector pins	piece	29		
Others	Max pump pressure	Mpa	16		
	Pump Motor Power	KW	45+55+55		
	Heater power	KW	99		
	Hopper capacity	L	200		
	Oil tank capacity	L	4100		
	Machine dimensions (LxWxH)	m	17.5 x 4.2 x 3.7		
	Machine weight	T	136.0		



Machinery dimensions





Plate mould dimensions

