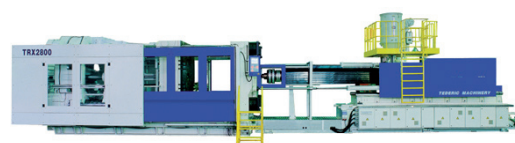




TEDERIC TRX 2800

Plastic moulding machines



Technical data	ITEMS	UNIT	TRX 2800		
			A	B	C
Injection unit	Screw diameter	mm	200	210	220
	Screw L/D ratio	L/D	23.1	22.0	21.0
	Shot size (theoretical)	cm ³	39552	43606	47858
	Injection weight	g	35992	39681	43551
	Injection rate	cm ³ /s	1813	1999	2194
	Injection pressure	MPa	171	155	141
	Injection stroke	mm	1259		
	Screw speed	rpm	0-60		
Clamping unit	Clamping force	KN	28000		
	Clamping stroke	mm	1810		
	Space between tie bars	mm	1850 x 1650		
	Max Mold height	mm	1850		
	Min Mold height	mm	700		
	Ejector stroke/force	mm/KN	400/554		
	No. of ejector pins	piece	29		
Others	Max pump pressure	Mpa	16		
	Pump Motor Power	KW	220.0		
	Heater power	KW	184		
	Hopper capacity	L	200		
	Oil tank capacity	L	4500		
	Machine dimensions (LxWxH)	m	20.2 x 4.17 x 3.33		
	Machine weight	T	210.0		



Machinery dimensions





Plate mould dimensions

