

UNYKA 2600

Technical features

INJECTION UNIT

Screw diameter	mm	170	180	200
Screw L/D ratio	nr.	27	25	23
Pressure on material	bar	2230	1990	1650
Theoretical shot volume	cm ³	22700	25450	31415
Maximum shot weight (polystyrene)	gr	21020	23515	29090
Plasticizing capacity	Kg/h	1420	1590	1960
Screw speed	nr.	0 - 80		
Hydraulic motor torque	Nm	22000		
Heating power	kW	226		
Heating zones	nr.	9		

CLAMPING UNIT

Clamping force	kN	25506
Space between tie bars (HxV)	mm	2034 x 2034
Opening stroke	mm	2200
Mould thickness	mm	600 ÷ 2000
Mould sizes	mm	2032 x 2950
Hydraulic ejector force	kN	385
Hydraulic ejector stroke	mm	600

GENERAL DATA

Motor power	kW	90 + 55 + 75 + 90
Total installed power	kW	536
Operating pressure	bar	160
Overall dimensions (LxWxH)	cm	2110 x 420 x 400
Weight	Kg	275000