

UNYKA 110

Technical features

INJECTION UNIT

Screw diameter	mm	35	40	45
Screw L/D ratio	nr.	24	22	20
Pressure on material	bar	2100	1600	1264
Theoretical shot volume	cm ³	211	276	349
Maximum shot weight (polystyrene)	gr	198	259	327
Plasticizing capacity	Kg/h	57	68	86
Screw speed	nr.	350		
Hydraulic motor torque	Nm	588		
Heating power	kW	10,5		
Heating zones	nr.	3		

CLAMPING UNIT

Clamping force	kN	1080
Space between tie bars (HxV)	mm	452 x 402
Opening stroke	mm	440
Mould thickness	mm	150 ÷ 500
Mould sizes	mm	450 x 650
Hydraulic ejector force	kN	40
Hydraulic ejector stroke	mm	150

GENERAL DATA

Motor power	kW	18,5
Total installed power	kW	29
Operating pressure	bar	160
Overall dimensions (LxWxH)	cm	430 x 120 x 210
Weight	Kg	5800