

UNYKA 35

Technical features

INJECTION UNIT

Screw diameter	mm	22	25	-
Screw L/D ratio	nr.	26	24	-
Pressure on material	bar	2200	1700	-
Theoretical shot volume	cm ³	55	71	-
Maximum shot weight (polystyrene)	gr	49	67	-
Plasticizing capacity	Kg/h	14	22	-
Screw speed	nr.	240		-
Hydraulic motor torque	Nm	315		-
Heating power	kW	6,3		-
Heating zones	nr.	3		-

CLAMPING UNIT

Clamping force	kN	345	-
Space between tie bars (HxV)	mm	350 x 300	-
Opening stroke	mm	250	-
Mould thickness	mm	100 ÷ 300	-
Mould sizes	mm	348 x 450	-
Hydraulic ejector force	kN	12	-
Hydraulic ejector stroke	mm	100	-

GENERAL DATA

Motor power	kW	5,5	-
Total installed power	kW	11,8	-
Operating pressure	bar	100	-
Overall dimensions (LxWxH)	cm	340 x 110 x 180	-
Weight	Kg	2300	-