

UNYKA 45

Technical features

INJECTION UNIT

Screw diameter	mm	25	30	-
Screw L/D ratio	nr.	24	20	-
Pressure on material	bar	2390	1660	-
Theoretical shot volume	cm ³	71	102	-
Maximum shot weight (polystyrene)	gr	67	97	-
Plasticizing capacity	Kg/h	22	32	-
Screw speed	nr.	240		-
Hydraulic motor torque	Nm	315		-
Heating power	kW	6,3		-
Heating zones	nr.	3		-

CLAMPING UNIT

Clamping force	kN	440	-
Space between tie bars (HxV)	mm	350 x 300	-
Opening stroke	mm	350	-
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	7,5	-
Total installed power	kW	13,8	-
Operating pressure	bar	140	-
Overall dimensions (LxWxH)	cm	340 x 110 x 180	-
Weight	Kg	2400	-