

# UNYKA 270

## Technical features

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### INJECTION UNIT

Screw diameter	mm	<b>60</b>	<b>65</b>	<b>70</b>
Screw L/D ratio	nr.	22	20	19
Pressure on material	bar	1900	1600	1400
Theoretical shot volume	cm <sup>3</sup>	707	830	965
Maximum shot weight (polystyrene)	gr	670	785	910
Plasticizing capacity	Kg/h	145	170	195
Screw speed	nr.	0-240		
Hydraulic motor torque	Nm	1700		
Heating power	kW	24		
Heating zones	nr.	4		

### CLAMPING UNIT

Clamping force	kN	2650
Space between tie bars (HxV)	mm	600 x 560
Opening stroke	mm	600
Mould thickness	mm	200 ÷ 650
Mould sizes	mm	598 x 860
Hydraulic ejector force	kN	58
Hydraulic ejector stroke	mm	280

### GENERAL DATA

Motor power	kW	37
Total installed power	kW	61
Operating pressure	bar	150
Overall dimensions (LxWxH)	cm	700 x 165 x 240
Weight	Kg	12800