

ELETTYKA 85

INJECTION UNIT		140		190		350	
Screw diameter	mm	22	25	25	30	30	35
L/D ratio	L/D	26	24	24	20	26	22
Pressure on material	bar	2630	2040	2650	1840	2620	1920
Theoretical shot volume	cm ³	55	71	71	102	134	182
Maximum shot weight (PS)	gr	52	66	66	96	125	170
Injection speed	cm ³ /sec	40	50	50	72	66	90
Plasticizing capacity	Kg/h	18	29	29	43	43	52
Screw speed	n/min	320		320		320	
Screw motor torque	Nm	350		350		400	
Heating power	kW	6,3		6,3		9	
Heating zones	n	3		3		3	
Nozzle contact force	kN	32		32		32	

CLAMPING UNIT

Clamping force	kN	690
Max moulding area (250 Kg/cm ²)	cm ²	280
Space between tie bars (HxV)	mm	400 x 360
Opening stroke	mm	360
Mould thickness	mm	100 ÷ 400
Mould dimensions	mm	398 x 540
Ejector force	kN	20
Ejector stroke	mm	125
Shots per minute (no-load cycle)	n/min	44

GENERAL DATA

Motor power	kW	20,4	21,9	25,2
Total installed power	kW	26,7	28,2	34,2
Dimensions (LxWxH)	mm	4060 x 1050 x 1800		
Weight	Kg	3400		
EUROMAP classification		800H/140	800H/190	800H/350