



CLOSING UNIT

Forces

Clamping	kN	8000
Closing	kN	108
Opening	kN	270

Strokes

opening (O)	(O) mm	1385 - M (b) 1305 - M (a)
clamp maxi. useful	mm	25

Distances between platen

without sliding platen	mm	1385
with sliding platen	mm	1305
between guide columns	mm	1050 / 560

Moulds : thickness mini. / maxi. M

without sliding platen	mm	435 / 735
with sliding platen	mm	355 / 655

Heater plates

width x length	mm	1000 x 1000
heating power	kW	2 x 23

Working height

903 / 983 (a)

INJECTION UNIT

		Y2000	Y5000	Y8500
retraction stroke	mm	485	500	500
Bear down force : high / low	kN	125 ,6 / 39,7	196,3 / 61,5	196,3 / 61,5

Plasticization L/D

		15	15	15
screw diameter	mm	40	56	56
screw rotation speed	v/min	0 - 225	0 - 110	0 - 110
average output	cm ³ /min	2200	2900	2900
heating power	kW	2,8	6,4	6,4
recommended strip sections	mm	45 x 10	60 x 12	60 x 12

Injection

piston diameter	mm	91	81,5	70,5	63	57,7	128	114	100	88,5	80,8	145	130	113								
shot capacity	cm ³	2500	2000	2700	1500	2000	1200	1000	6250	8000	5000	6400	3800	4925	3080	2500	10600	8500	6400			
pressure maxi	bar	1200	1500	2000	2500	3000	1200	1500	2000	2500	3000	1200	1500	2000	2500	3000	1200	1500	2000			
Option		SP	STD	OP239	OP250	OP255	SP	SP	STD	OP239	OP202	OP250	SP	SP	SP	SP	SP	STD	OP202			
heating power	kW	6,6						10,8						12,5			12,5			12,5		

HYDRAULIC UNIT

pump type (<i>variable displacement</i>)		débit variable / variable displacement / variierbare Leistung/ caudal variable/ portata variable/fluxo variável																	
pump output in charge	v/min	100																	
working pressure	bar	250																	
motor power	kW	37																	
tank capacity	l	370																	

ELECTRIC UNIT

total installed power (without options)	kW	108						114						115					
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SPACE REQUIREMENT

width x depth	mm	3659 x 1840																	
maxi height	mm	4884						5553						5655					
weight (with mould, oil filling and of all possible options "inside press")	kg	24740						26370						26430					

OPTIONS

sliding platen	stroke	mm	600 max																		
mechanical ejectors	stroke	mm	300 max																		
hydraulic ejectors		mm																			
	MT	stroke	mm	300 max																	
	TF	stroke	mm	300 max																	
		force	kN	98																	
Central ejector	stroke	mm	-																		
		force	kN	-																	

The data shown herein are non-binding and we reserve the right to effect any modifications required for improving our products.

MT : Movable traverse
 FT : fixed traverse
 (a): with sliding platen
 (b): without sliding platen
 (c): with hydraulic ejectors on movable traverse
 (d): without hydraulic ejectors on movable traverse
 * = with quick latch
 ** = with brushes