



CLOSING UNIT

Forces		
Clamping	kN	2550
Closing	kN	40
Opening	kN	105
Strokes		
opening (O)	(O) mm	400
clamp maxi. useful	mm	18
Distances between platens		
without sliding platen	mm	854
with sliding platen	mm	814
between guide columns	mm	600 / 350
Moulds : thickness mini. / maxi. M		
without sliding platen	mm	175 / 440
with sliding platen	mm	135 / 400
Heater plates		
width x length	mm	500 x 630
heating power	kW	2 x 7,1
Working height		
		-

INJECTION UNIT		Y1000					Y2000								
retraction stroke	mm	385					482								
Bear down force : high / low	kN	49					125,6 / 39,7								
Plasticization L/D		15					15								
screw diameter	mm	32					40								
screw rotation speed	v/min	0 - 290					0 - 200								
average output	cm ³ /min	1000					2000								
heating power	kW	2,3					2,8								
recommended strip sections	mm	35 x 6,5					45 x 10								
Injection		73	65	56	50,5	46	91	81,5	70,5	63	57,7				
piston diameter	mm	1250	1000	1260	740	1000	600	500	2500	2000	1200	1000			
shot capacity	cm ³	1200	1500		2000	2500	3000	1200	1500	2000	2500	3000			
pressure maxi	bar	SP	STD	OP238	OP202	OP259	OP255	SP	SP	STD	OP239	OP202	OP250	OP255	SP
Option		3,4					6,6								
heating power	kW														

HYDRAULIC UNIT		débit variable / variable displacement / variierbare Leistung					caudal variable/ portata variable/fluxo variável				
pump type (variable displacement)											
pump output in charge	v/min	63									
working pressure	bar	250									
motor power	kW	22									
tank capacity	l	280									

ELECTRIC UNIT		44					48				
total installed power	kW										
(without options)											

SPACE REQUIREMENT		2702 x 1102					4311				
width x depth	mm										
maxi height	mm	3758									
weight	kg	6856					7256				
(with mould, oil filling and of all possible options "inside press")											

OPTIONS												
sliding platen	stroke	mm	362 max									
mechanical ejectors	stroke	mm	215 max (b)									
hydraulic ejectors		mm										
MT	stroke	mm	250 max									
TF	stroke	mm	250 max									
	force	kN	62,8									
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