



CLOSING UNIT

Forces		
Clamping	kN	1930
Closing	kN	51
Opening	kN	47
Strokes		
opening (O)	(O) mm	350
clamp maxi. useful	mm	15
Distances between platens		
without sliding platen	mm	765
with sliding platen	mm	-
between guide columns	mm	480 / 480
Moulds : thickness mini. / maxi. M		
without sliding platen	mm	180 / 420
with sliding platen	mm	-
Heater plates		
width x length	mm	450 x 450
heating power	kW	2 x 4,6
Working height		-

INJECTION UNIT

		Y400	Y1000
retraction stroke	mm	385	352
Bear down force : high / low	kN	49	49
Plasticization L/D		17	15
screw diameter	mm	25	32
screw rotation speed	v/min	0 - 225	0 - 250
average output	cm ³ /min	600	1000
heating power	kW	1,5	2,3
recommended strip sections	mm	30 x 6,5	35 x 6,5
Injection			
piston diameter	mm	44 51 73	65 56 50,5 46
shot capacity	cm ³	300 400	1250 1000 1260 740 1000 600 500
pressure maxi	bar	2000 1500	1200 1500 2000 2500 3000
Option		STD	SP STD OP238 OP202 OP259 OP255 SP
heating power	kW	3	3,4

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	63
working pressure	bar	250
motor power	kW	15
tank capacity	l	220

ELECTRIC UNIT

total installed power (without options)	kW	36	39
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SPACE REQUIREMENT

width x depth	mm	4696 x 1750
maxi height	mm	2155 (3041**)
weight (with mould, oil filling and of all possible options "inside press")	kg	7380 7500

OPTIONS

sliding platen	stroke	mm	-
mechanical ejectors	stroke	mm	-
hydraulic ejectors		mm	
MT	stroke	mm	260 max
TF	stroke	mm	260 max
	force	kN	40
Central ejector	stroke	mm	80 max
	force	kN	30

The data shown herein are not 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