



**CLOSING UNIT**

Forces		
Clamping	kN	502
Closing	kN	57
Opening	kN	53
Strokes		
opening (O)	(O) mm	505 - M (b) (d) 395 - M (a) 430 - M (c)
clamp maxi. useful	mm	
Distances between platen		
without sliding platen	mm	505 (d) 430 (c)
with sliding platen	mm	395
between guide columns	mm	-
Moulds : thickness mini. / maxi. M		
without sliding platen	mm	125/505 - O 50/430 - O (c)
with sliding platen	mm	15 / 395 - O
Heater plates		
width x length	mm	300 x 300
heating power	kW	2 x 2,2
Working height		
		885 / 995 (a) / 960 (c)

**INJECTION UNIT**

Y125

retraction stroke	mm	
Bear down force : high / low	kN	
Plasticization L/D		
screw diameter	mm	15
screw rotation speed	v/min	20
average output	cm <sup>3</sup> /min	0 - 460
heating power	kW	600
recommended strip sections	mm	1,9
		22 x 4
Injection		
piston diameter	mm	32
shot capacity	cm <sup>3</sup>	125
pressure maxi	bar	1500
Option		STD
heating power	kW	1,9
		80
		2000
		SP

**HYDRAULIC UNIT**

pump type ( <i>variable displacement</i> )		débit variable / variable displacement / varierbare Leistung caudal variable/ portata variable/fluxo variável
pump output in charge	v/min	40
working pressure	bar	250
motor power	kW	7,5
tank capacity	l	100

**ELECTRIC UNIT**

total installed power (without options)	kW	18
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**SPACE REQUIREMENT**

width x depth	mm	1152 x 1636
maxi height	mm	2773
weight (with mould, oil filling and of all possible options "inside press")	kg	1950

**OPTIONS**

sliding platen	stroke	mm	315
mechanical ejectors	stroke	mm	-
hydraulic ejectors		mm	
	MT	stroke	mm
	TF	stroke	mm
		force	kN
			24,5
Central ejector	stroke	mm	-
	force	kN	-

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

The data shown herein are not binding and we reserve the right to effect any modifications required for improving our products.