

TECHNICAL SPECIFICATION

C 40P



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

CLOSING UNIT

Forces

closing	kN	400	400
approach	kN		
setting-off	kN	95	95

Strokes

opening	mm	375	375
---------	----	-----	-----

Distances between platens

without sliding platen	mm	500	500
------------------------	----	-----	-----

Molds : thickness mini. / maxi.

without sliding platen	mm	125	125
------------------------	----	-----	-----

Platens – no heating

width x length	mm	435 x 400	435 x 400
----------------	----	-----------	-----------

working height	mm	960	960
----------------	----	-----	-----

INJECTION UNIT

P125

Screw / Ram type

Plasticization L/D		24	18
---------------------------	--	-----------	-----------

screw diameter	mm	30	40
----------------	----	----	----

Heating power

on barrel	- 3 zones	kW	7,2	7,2
on nozzle	- 1 zone	kW	0,24	0,24

Injection

shot capacity	cm ³	70	124
pressure maxi	bar	1700	956

HYDRAULIC UNIT

pump type Variable displacement

pump output in charge	l/mn	40	40
-----------------------	------	----	----

working pressure	bar	250	250
------------------	-----	-----	-----

motor power	kW	7,5	7,5
-------------	----	-----	-----

tank capacity	l	125	125
---------------	---	-----	-----

ELECTRIC UNIT

total installed power (without options)	kW	17	17
--	----	----	----

SPACE REQUIREMENT

width x depth	mm	1050 x 1550	1050 x 1550
maxi height	mm	3120	3120
average weight (depends options)	kg	3100	3100