



Used SICMI PSQ 300 A 4-column hydraulic press









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Technical sheet

New Siemens digital control with touch screen.

With the Siemens touchscreen you can set the following parameters:

Maximum upward and downward stroke of the hydraulic cylinder

Pressure holding time on the lower platform

Work pressure

Decompression time

Coin counter

Up/Down Prestop: A function that allows you to stop the ascent or descent before reaching the quota, thus eliminating errors caused by speed and cavitation due to the weight of the mold. It guarantees an accuracy of 0.1 mm.

Alarm management

There is the possibility to store 100 different programs with progressive numbering.

You can choose between manual and automatic modes.

In automatic mode, the cylinder rises automatically.

The race is read using a wired encoder.

The pressure is read using a transducer installed on the hydraulic unit

Features

Power:	300 T
Slide stroke:	500 mm
Frontal passage between columns:	1250 mm
Lateral passage between columns:	1000 mm
Passage between table and slide:	1000 mm
Approach/working speeds:	20/2 mm/sec
Lower table dimensions:	1250 x 1000 mm
Top table dimensions:	1250 x 1000 mm
Maximum pressure:	350 bars
Main engine power:	7,5 kW
Dimensions of the machine L x W x I	1: 2000 x 1750 x 3300 mm
Weight:	14 000 kg