

## Membrane press Orma AIR SYSTEM 25/14

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Press hydraulic system, Working Cycle Manual/Automatic. This system has been designed to cover routed panels both with veneer and thermo plastic materials using or not the membrane.

YEAR OF CONSTRUCTION 2005

PIN SYSTEM MANUAL (MAGNETS) Yes (2 tables) 2570mmx1470mm

MEMBRANE Yes

HEATING PLATE DIMENSIONS: 2580mmx1470mm

ELECTRIC RESISTANCES 220Vx2800 Watts

MAX. SIZE OF PANEL: 2320mmx1220mm

PRESS MODES: With and without Membrane

PRESSURE CHAMBERS HEIGHT: 60 mm

MAX THICKNESS OF PANEL: Max. 40mm

NUMBER OF PRESS TABLES: 2 with pin system manual

NUMBER OF PRESSING CYLINDERS: 4

DIAMETER OF PRESS PISTONS: d=40/25 140 mm

HYDRAULIC PISTON PUMP 1

OPERATING PRESSURE OF

THE HYDRAULIC SYSTEM 240 Bar

CHAMBER PRESSURE 1.5-6 Bar

FOIL TYPE: 2500mm-PVC, ABS, veneer, HPL

OPERATING VOLTAGE: 220 V

CONTROL VOLTAGE: 110 V

FREQUENCY 60 Hz

INSTALLED POWER SUPPLY 20 KW

CURRENT 60 A

NECESSARY AIR PRESSURE 6 Bar

WEIGHT OF THE PRESS Approximately 9700 kg

SIZE OF THE LINE Approximately 8.30 m long

AIR CONSUMPTION 6 m<sup>3</sup>/h

ELECTRIC RESISTANCES 5

OPERATING TEMPERATURE Max. 150 C

MEMBRANE CLAMPING

WITH VISE GRIPS MANUAL At all four sides of the press

CONTROL CABINET: KEY BOARD, GE POWER CONTROL

PLC GE FANUC series 90-30

STORAGE LOCATION: Guadalajara /Mexico

For detailed information please contact

RAPHA SYSTEMS HANDELS-GMBH

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Links:

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**Price:** on request!



**Year of construction:** 2005

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