

Two versions for two different needs ...



VK011Standard version equipped with a programming touch-screen. to monitoring and selecting all functional parameters, pressing forces, type of maneuvers, alarms and others.

VK011ECO version with a simplified control panel. Working pressures are controlled by means of potentiometers. The duration of the pressing cycle is controlled by means of an electronic timer.



VK-011

ELECTRO-MECHANICAL PRESS WITH MANUAL LOAD

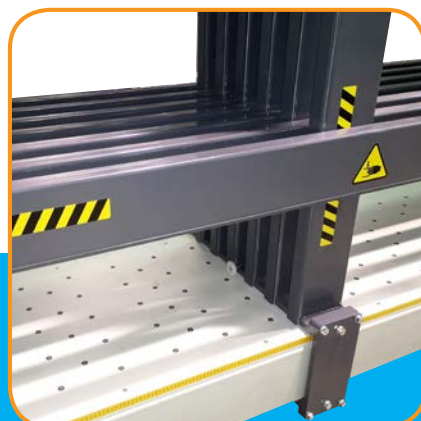
The VK011 electro-mechanical press is designed to optimize the cabinet pressing process. The VK011 model is an auto-adjustable electro-mechanical press with manual load. With electronic vectorial control technology and using a wide range of high quality mechanic components, results a fast auto-adjustable press for medium/high production and continuous variation of dimensions possibility.

Available two versions, **STANDARD** version and **ECO** version with simplified control panel, while remaining an auto-adjustable press. Starting from the top model, the **VK011-ECO** model offers the benefits of a high level press adapted for more modest productions.

Faster speed in maneuvers: (3.1 mts./min.). Linear guide-ways and grinding spindles, allows the press to develop a great pressing power with a high stability.

Platform and column made of inter-crossed steel tubes covered with sliding polyethylene. With a capacity to develop **up to 2,300/1,800 kg. of force**, electronically controlled by inverters.

Standard version with touch-screen allows you to monitoring and selecting all functional parameters such as the power of the press on each axis, multiple types of maneuvers, duration of the pressing cycle and also a full alarm management.



VK011 VK011-ECO



TECHNICAL SPECIFICATIONS VK011

WORKING SIZES

Max. / Min cabinet length (X)	2.600 / 300 mm.
Max. / Min cabinet height (Y)	1.350 / 300 mm.
Max. / Min cabinet width (Z)	700 / 220 mm.

PRESS STRENGTH

Max. lateral strength (Fx)	1.800 Kg.
Max. vertical strength (Fy)	2.300 Kg.

PRESS ELEMENTS

Vertical platform, 7 structural pipes	150x50 mm.
Lateral platform, 6 structural pipes	150x50 mm.

WORKING HEIGHT

Standard working height (H1)	420 mm.
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ELECTRICAL CONNECTION

Voltage	400 v.
Electrical power	3 Kw.

PNEUMATIC CONNECTION (only B & C options)

Min. working pressure	3 bar
Consumption	30 NI/cycle.

OVERALL DIMENSIONS / WEIGHT

Transport dimensions (LxHxW)	3660x940x2300 mm.
Weight	2.100 Kg.

BASIC EQUIPMENT INCLUDED

- Programming touchscreen (or ECO control panel).
- Pressing system with adjustable strength.
- "CE" Safety Standards.
- Safety grill guard on rear side.

EXTRA OPTIONS

- A**• Safety optical barrier.
- B**• Automatic transfer Station ATS-2670 on rear, to unload the furniture in line.
- C**• Air cushion bench system for easy sliding of furniture in the press
- D**• Preassembly table, equipped with guide rollers for loading and unloading furniture.

A



B



C



D



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