

BOX v3.0

Pneumatic clamp to assembly drawers and furniture doors

- **Quick adjustment and a faster new locking system**, in order to assemble drawers and furniture doors with wide variety of dimensions in a more short times.
- **Particular precision clamping mechanism**, with forward limited system, **FLS**, specially useful when you are interested in not distorting folding joints or for a furniture doors with glass panels.
- **Studied and functional design** for enable you assemble panels and strips for each kind of joint (folding, past-through, with dovetails and dowels). It will make possible a perfect joint for each kind of drawer or furniture door.
- **Its innovator positioning and locking system**, and the use of precision lineal guides, allows fast and precise positioning, reducing machine setting procedures to the minimum and therefore increase the productivity rates.

Digital position viewer (optional)

New faster locking system



New locking system. A simple locking switch allows you to quickly fix the position of the lateral column.



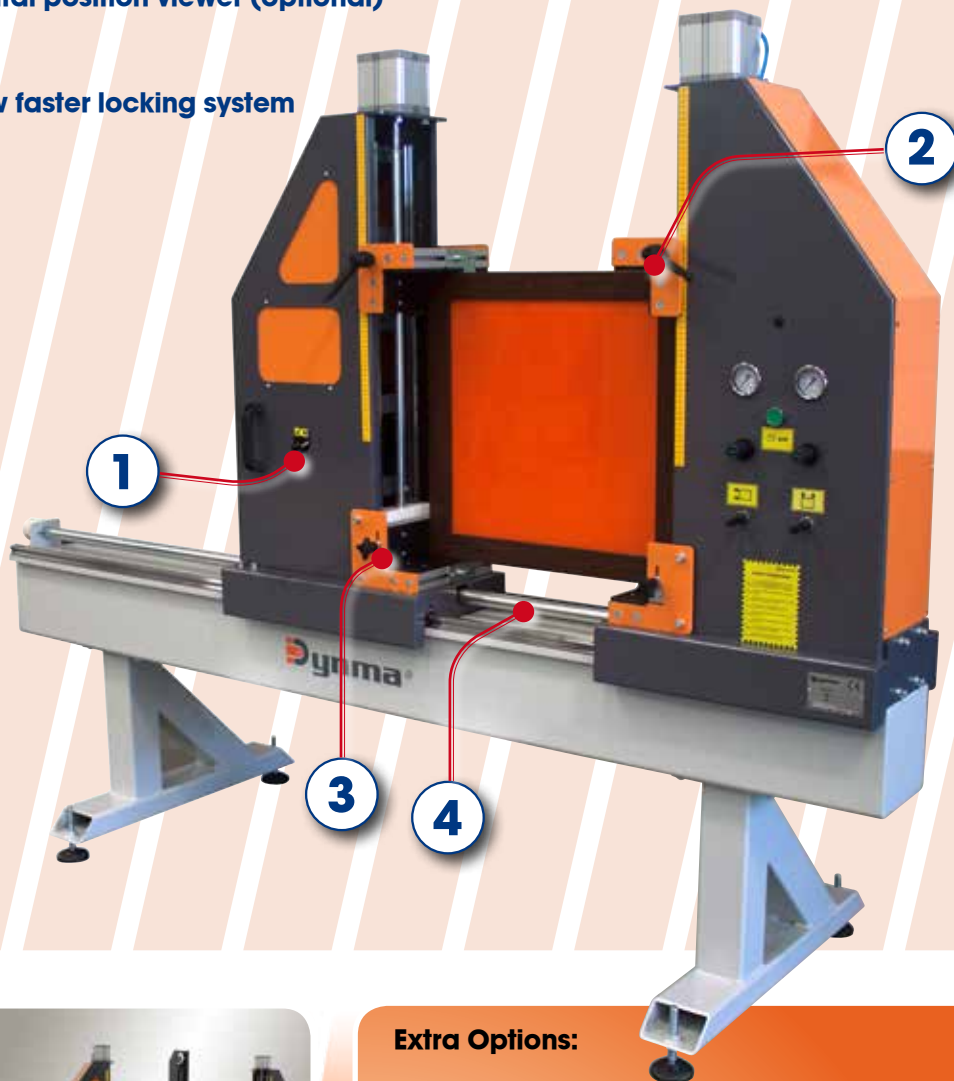
Optional Kit DOOR. Four lockers for clamping door corners during pressing time, for to assemble right them.



Detail of lowers press blocks
Side plate positionable in height. Can positioned quickly for to rid drawers front part.



Optional intermediate vertical clamping unit. For pressing double drawers or doors with intermediate parts.



Extra Options:

Kit Door.

- Pneumatic frontal press group made of four lockers that press the doors corners to assemble.

Digital position viewer.

- LCD display for allow more precise manual positioning.

Supplementary intermediate vertical clamping unit.

- Vertical supplementary clamping unit for pressing double drawers or doors with intermediate parts.

BOX v 3.0 TECHNICAL CHARACTERISTICS

PRESS SPECIFICATIONS

Max. / min. length (X)	1.400 / 200 mm
Max. / min. height (Y)	830 / 200 mm
Max. / min. width (Z)	250 / 0 mm
Max. projected end (V)	40 mm
Max. front thickness (T)	35 mm

PRESS STRENGTH

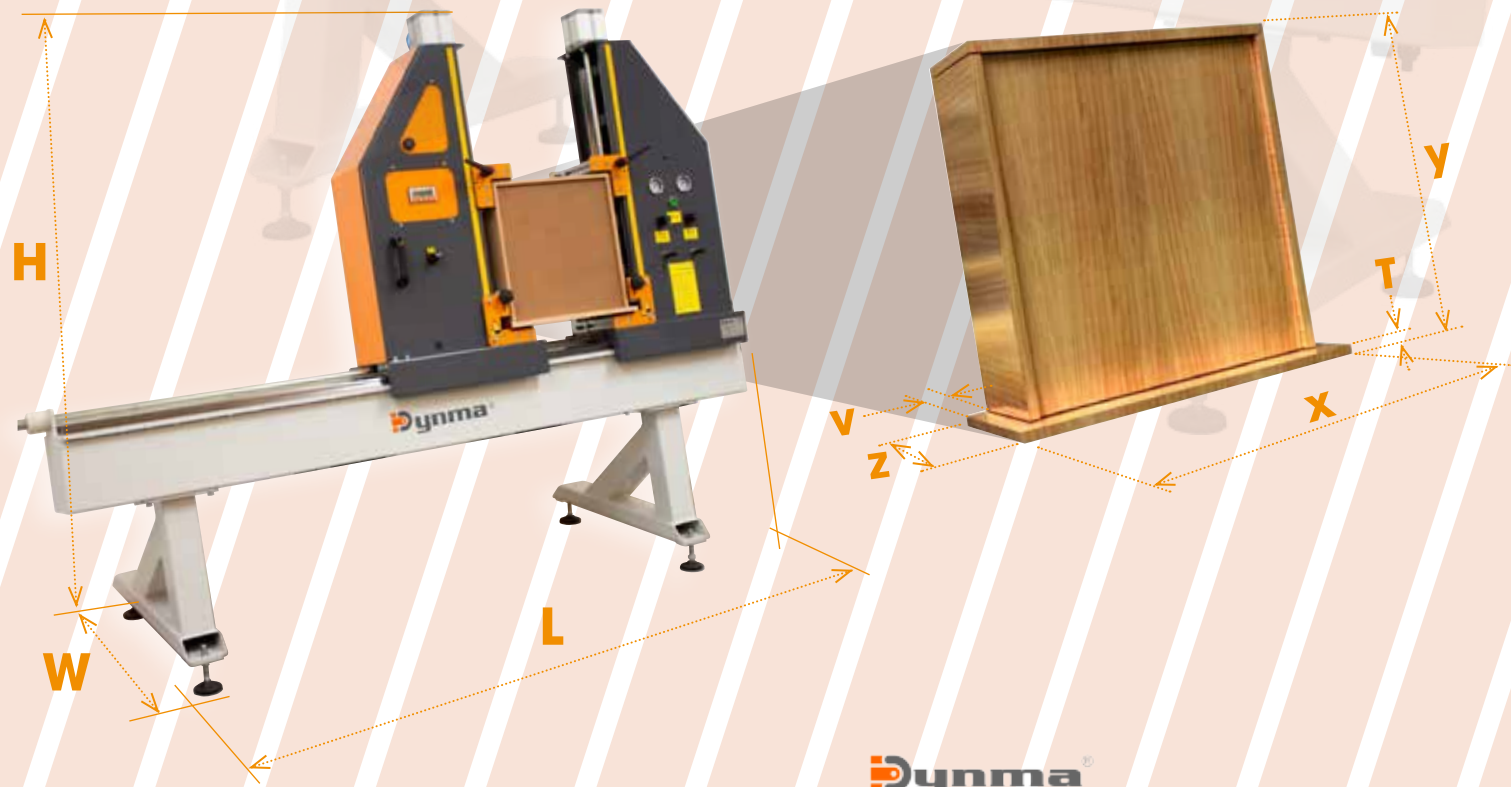
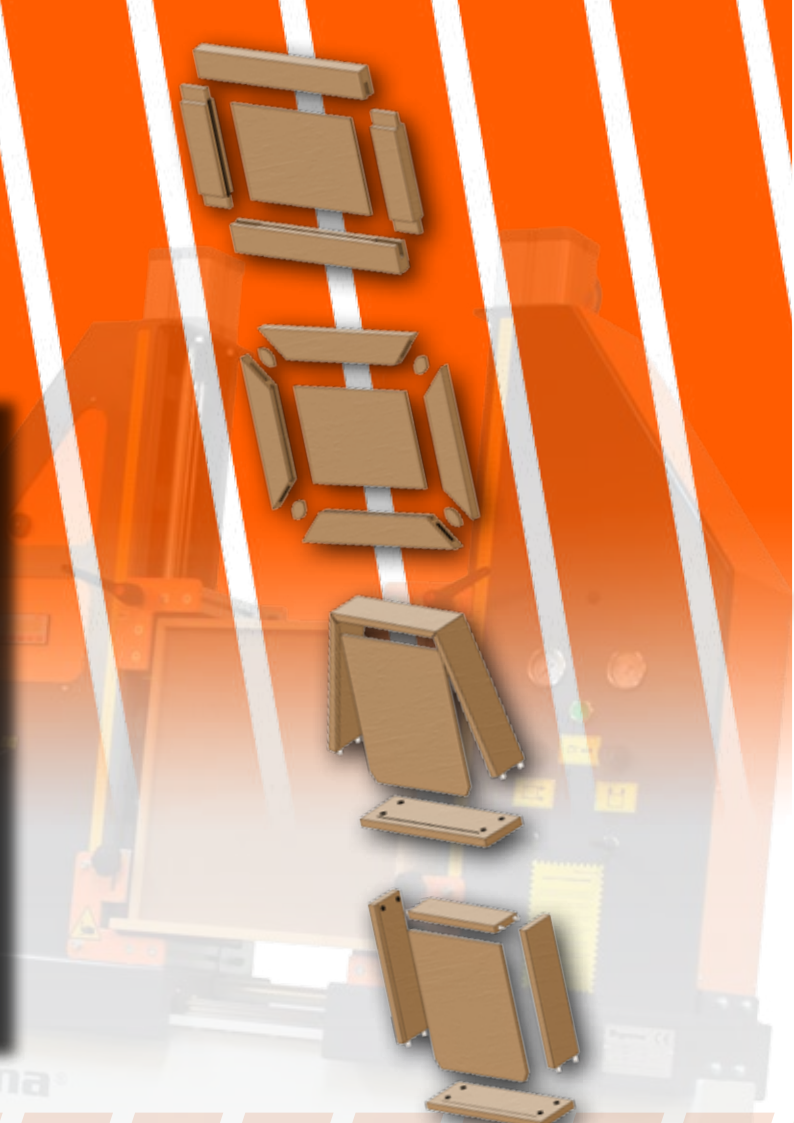
Max. lateral strength (Fx)	800 kg
Max. vertical strength (Fy)	800 kg

PNEUMATIC CONECTION

Max. working pressure	6 bar
Consumption	5 NI / Cycle

EXTERNAL DIMENSIONS / WEIGTH

Length x Height x Width (L x H x W)	2.500 x 2.000 x 900 mm
Weight	600 kg



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