

# BOX v3.0

**Dynma**<sup>®</sup>

Pneumatic clamp to assembly drawers and furniture doors

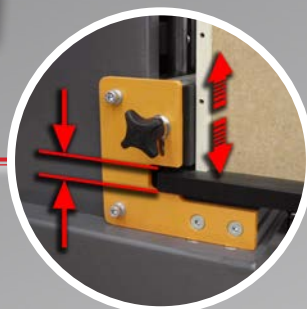
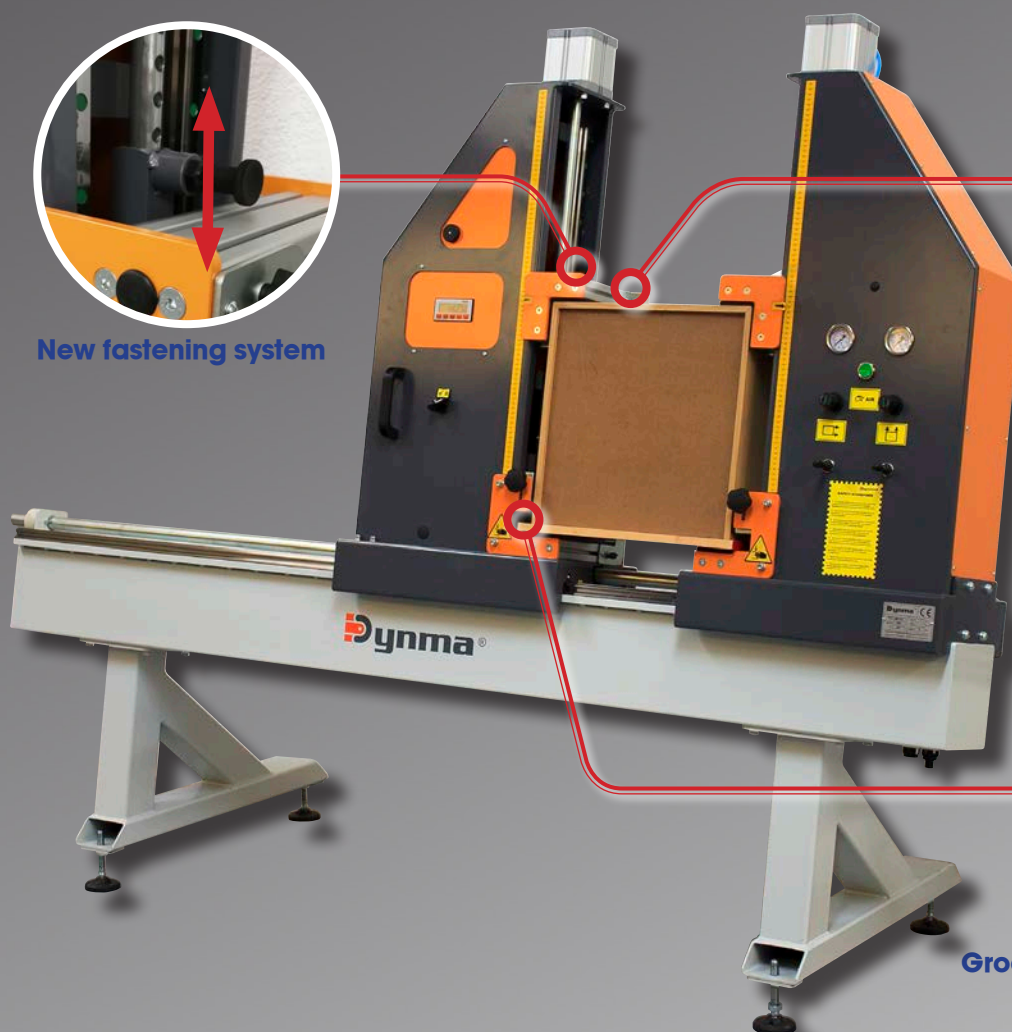
- **Quick adjustment and a faster new locking system**, in order to assemble drawers and furniture doors with wide variety of dimensions in a more short times.
- **Particular precision clamping mechanism**, with forward limited system, **FLS**, specially useful when you are interested in not distorting 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.



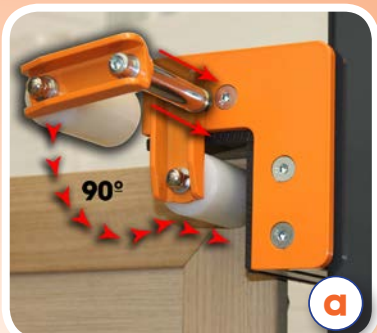
New fastening system



Depth adjustment detail



Groove to drawer front mounting



**Kit DOOR (optional).** Pneumatic frontal press group made of four lockers that press the doors corners to assemble.



**Digital position viewer. (optional).** LCD display for allow more precision in manual positioning.



**Extra vertical clamping unit. (optional).** 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 )	820 / 200 mm
Max. / min. width ( Z )	250 / 0 mm
Max. projected end ( V )	40 mm
Max. front thickness ( T )	35 mm

## PRESS STRENGTH

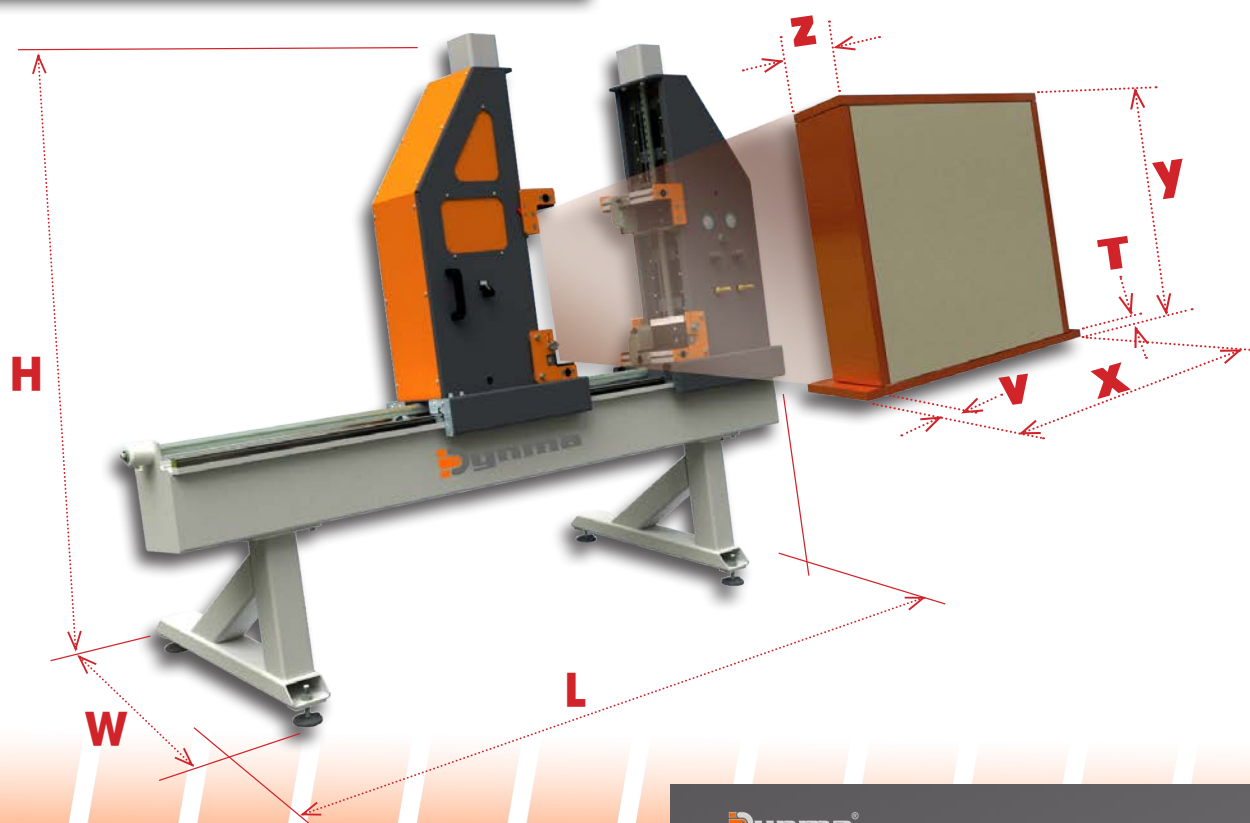
Max. lateral strength ( Fx )	800 kg
Max. vertical strength ( Fy )	800 kg

## PNEUMATIC CONECTION

Max. working pressure	6 bar
Consumption	5 NI / Cycle

## EXTERNAL DIMENSIONS / WEIOTH

Length x Height x Width ( L x H x W )	2.500 x 2.000 x 900 mm
Weight	410 kg



PATENTED MODEL. Copyright 2018. **Desarrollo Industrial de Maquinaria Benicarló S.L.**  
The information contained in this document is subjected to change and is not binding.

**DYNMA** is a registered trademark by Desarrollo Industrial de Maquinaria Benicarló S.L.