

Machinery for the Woodworking, Stone, Glass, Plastic, and Metalworking Industries



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EXF #: CC-300016

Category: CLAMP - CASE & FEED THRU

Brand / Model: ERREGI "TECHNOPRESS VR2"

Machine Type: CASE CLAMP (AUTOMATIC FEED

THROUGH)

Year of Mfg.: 2024

Condition: Brand New w/Warranty

Elect / Voltage: 400 V, 50/60 Cy, 3 Ph.

Special Note:

FOB / Region: ITALY

Appr. Repl. Cost.: \$ 131,000

Price: \$ 0 *

Comment: The Best Clamp Value on

the Market!

Leasing: Call for Quote

Please ask me



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* Pricing is valid at the time of printing and subject to change at any time.

Description:

- ERREGI TECHNOPRESS VR2 CASE CLAMP (AUTOMATIC FEED THROUGH): + Optional Auto Stapling Unit
- Specifications:

Min. / Max Working Height: 300 / 1,200 mm (11.8" / 48")

- Min. / Max Working Length: 300 / 2,500 mm (11.8" / 98")
- Min. / Max Working Depth: 100 / 700 mm (3.9" / 27.5")
- Once the piece of furniture is assembled on the in-feed table the operator starts the automatic cycle and the unit enters the machine.
- Scanning photocell devices automatically determine the length and height of the workpiece and send this
 information to the PLC.



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- The conveyor moves the unit into position while automatically setting the clamping head with the end pressure shoes.
- The clamping cycle begins immediately providing a tight and square hold using dowels or other assembly hardware.

Clamping:

The clamping force can be adjusted from the control console.

 Once the pressing time has elapsed, or the operator releases the clamp system, the part is fed out (unloading onto out-feed conveyor, optional) and the machine is instantly ready to receive the next part of any size.

Build Quality:

The load bearing structure portal in welded tubular steel, inside of which the two mobile heads and the presser table run.

- Motor Driven Presser Table & Mobile End Pressure Heads
- Each Vertical Carriage (Mobile & Fixed) is fitted with (3) Horizontal Pressure Bars with Programmable Positioning and Travel Up/Down by a Mechanical System
- The Belt System is positioned on either side of the Machine to allow the Part to be clamped equally well, whether it is in the Center of the Conveyor Belt or at the Sides.
- 98" Long Powered In-Feed Conveyor Belt with Alignment Guide-way, Closed Loop Belt Rolls Driven by an Inverter-Controlled, Non-Synchronous Motor in Coated Aluminum (Included)

Automatic Stapling System (Optional):

The System is solidly fixed to the structure of the clamp in order to eliminate all alignment errors between the machine and the stapling machine normally found with two separate machines.

- The X, Y, & Z Axis travel by Brushless Motors and Drive Mechanisms
- Staple Gun Rotation (C-Axis) is by a Brushless Motor
- The Gun Angle (Off-Set Stapling) is Controlled by a Pneumatic Actuator
- The Control Console (10" Display) is the same for the Clamp and the Stapling System



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1,400 Staple Magazine Capacity

Training & Installation are Additional cost.