

## PREMIER CABINET DOOR PINNER



The CSE Automation, LLC **Premier Cabinet Door Pinner** is one of our most popular machines. It is capable of assembling over 1,800 doors per eight hour shift. Designed for fast and easy material placement and finished product removal to speed production.

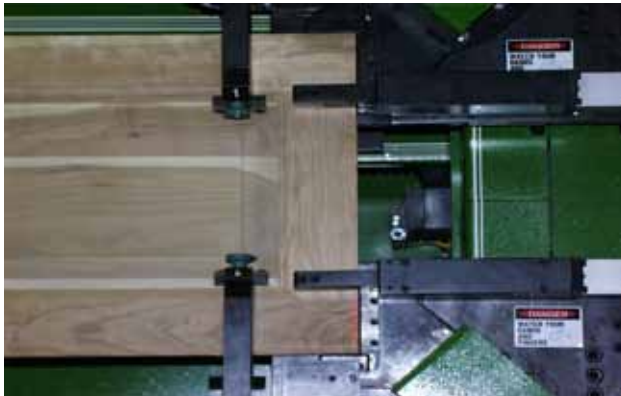
- *Increase Productivity*
- *Improve Product Quality*
- *Increase Profits*
- *Improve Safety*



Manually Adjusted Stile and Rail Clamp Pads

- Heavy Duty Frame
- Low Maintenance
- Powered Size Adjustments
- Precision Linear Bearings
- Programmable Controller
- Overhead Mar-Proof Clamping

The **Premier Cabinet Door Pinner** squares, clamps and fastens a variety of cabinet doors in one operation. Four pneumatic tools may be adjusted to place and position one or more fasteners at each corner joint. The machine assembles most styles of cabinet door corners. The fastening in this machine is accomplished from the back side of the door, leaving the face of the door clear and unmarked for visual inspection. Standard joy stick operation allows for quick and accurate size adjustment. The four tool modules include down clamps, safety sensors and fastener placement adjustability. Machine functions are air powered with programmable electrical controls for accurate and reliable operation.



Single Cathedral Raised Panel Centering



Undermount Tool Shift Assembly

## SPECIFICATIONS:

**\*STANDARD SIZE CAPABILITIES:**

Minimum Size: 7" x 8"  
 Maximum Size: 36" x 60" or 36" x 80"  
                   52" x 60" or 52" x 80"  
                   72" x 60" or 72" x 80"

**Special sizes available upon request.**

**\*MACHINE CYCLE TIME:**

Approximately 6-10 seconds

**\*FASTENING TOOL:**

Senco LS1 (Other tools optional)

**\*ELECTRICAL REQUIREMENTS:**

30 amps @ 110 VAC with air motor  
 30 amps @ 440 VAC with servomotor

**\*AIR REQUIREMENTS:**

170 cfm @ 90 psi with air motor  
 10 cfm @ 90 psi with servomotor

**\*WARRANTY:**

6 Month Limited Warranty

*\*Specifications subject to change*

**\*OPTIONS AVAILABLE:**

- Single Cathedral Raised Panel Centering
- Double Cathedral Raised Panel Centering
- Panel Fastening in the Center of Rails with Two Tools
- Manually Adjusted Stile and Rail Clamp Pads
- Automatically Adjusted Stile and Rail Clamp Pads
- Automatic Sizing with an A/B PanelView 600+ Touchscreen
- Matrix Sizing with an A/B PanelView 1000+ Touchscreen
- Bar Code Autosizing
- Computer Network Autosizing
- Servomotor Sizing and Clamping
- Maintenance Message Center
- Light Curtain Cycle
- Removable Clamp Pads
- Fixed Center Third Beam Without Tools
- Miter Door & Cope-Stick Door Fastening
- Pre-Drill for Hanging Line Preparation
- Management Display

