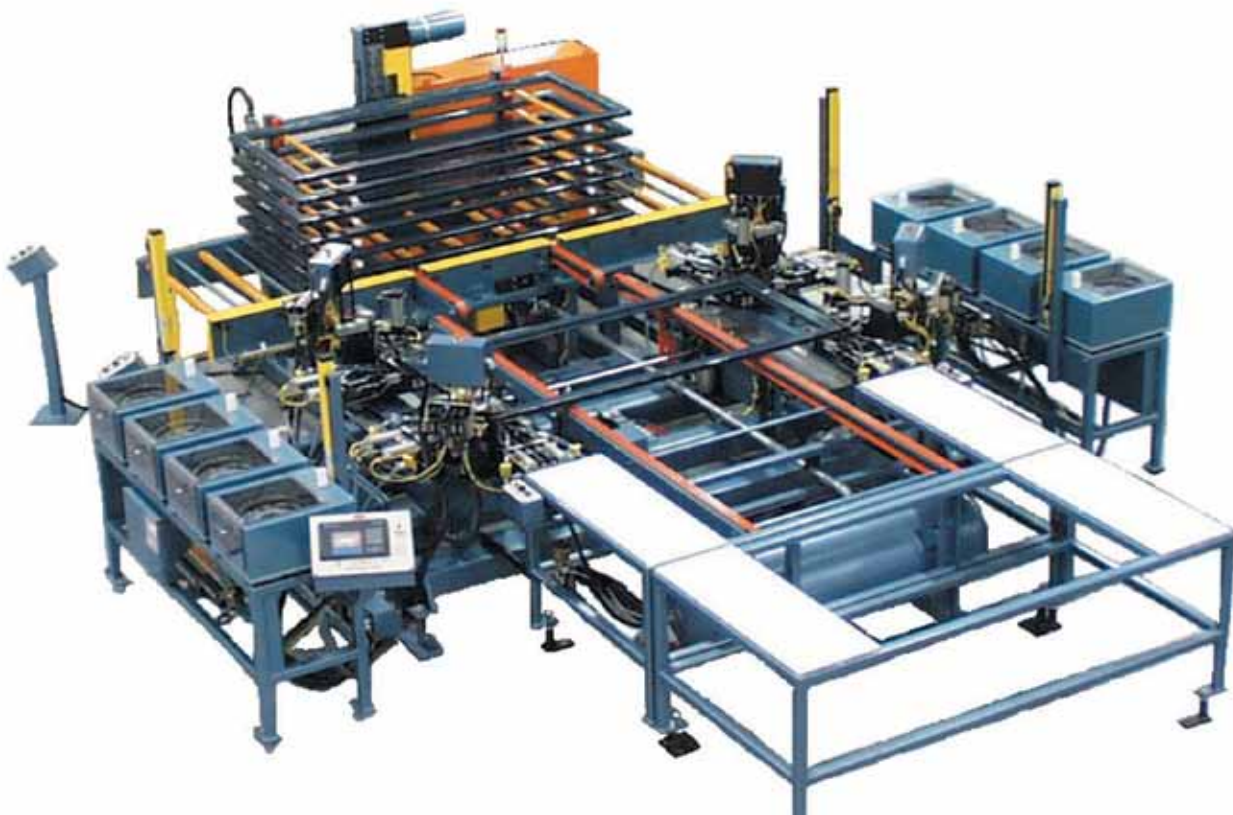


## PREMIER AUTOMATIC STORM DOOR MACHINE



The **CSE Automation, LLC Premier Automatic Storm Door Machine** is designed to automatically clamp and fasten aluminum storm doors. This machine is capable of producing 1,200 to 1,500 per eight hour shift.

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

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

The **Premier Automatic Storm Door Machine** is designed for a high volume production environment. To operate, a sub-assembled door is placed on the two infeed tilt arms. The door is then tilted down and fed into the clamp. It is clamped, fastened and released onto a discharge conveyor. Tilt arms will again tilt the door up for easy removal. Fastener placement is determined by your specifications. Finish nailers, staplers or screwdrivers may be mounted to fasten a number of corner joint styles. Machine functions are air powered with programmable electrical controls for accurate and reliable operation.

## SPECIFICATIONS:

**\*STANDARD SIZE CAPABILITIES:**

Minimum Size: 24" x 70"  
 Maximum Size: 36" 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:**

18 Month Limited Warranty

**\*OPTIONS AVAILABLE:**

- Automatic Hinge Attachment
- Safety Light Curtain
- Spare Tool Assembly
- E-Prom with Program Memory
- Tilt Infeed / Tilt Outfeed
- Z Bar Attachment
- Outfeed Stacker
- Additional screwdrivers
- Additional Bowl Feeders
- Additional Linear Rails
- Additional Shift Cylinders
- Additional Valving

*\*Specifications subject to change*

