



Specialized Machining

Continuous Production

Built for dedicated hinge-edge machining in continuous production.

Reduces workload on upstream machines while keeping door-edge preparation fast, accurate, and repeatable.

Watch In Action!



Designed for Specialized Edge Machining

- **No G-Code:** Faster setup with less operator dependency.
- **Edge Prep Flexibility:** Supports standard, commercial, and specialty hinge prep.
- **ERP + Barcode Integration:** Streamlines workflow and reduces manual entry.
- **Precision Probing:** Improves precision, repeatability, and setup accuracy.
- **Modular Integration:** Connects upstream transfer, measurement, and referencing.

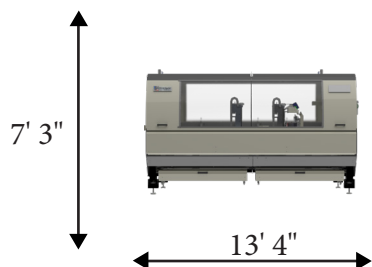


Book a demo

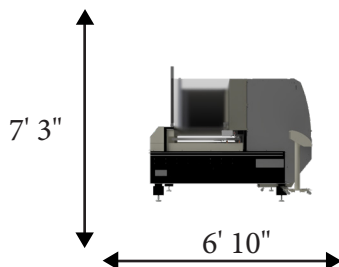
450-313-1321

sales@eugenieinternational.com

Footprint & Requirements



Length: 13' 4"
Width: 6' 10"
Height: 7' 3"
Weight: 6,550 lbs



Electrical Power: 480 V / 3-phase
Ethernet: Internet / RJ45
Air Pressure: 100 PSI / 10 CFM
Footprint: 91 sq. ft.

Machining Capabilities

Door Capacity

Width: 9¾"–48"
Height: Up to 96"
Thickness: 1⅜"–2¼"

Materials

Wood
PVC
Composite
Steel

Hinge Edge Prep

- Hinge mortises
- U/N hinge preparation
- Soss/concealed hinge prep
- Pilot holes
- Corner chisels



20+ Years of Door Industry Experience

Eugénie helps exterior door manufacturers build more capable, reliable, and scalable production lines. Every machine is backed by hands-on expertise from layout and commissioning to support, optimization, and future growth.

Safety Systems

Integrated sensors, interlocks, and pre-cycle checks help control access and reduce operator exposure.



Remote Support



Remote diagnostics, HMI monitoring, and real-time support help keep production operational.

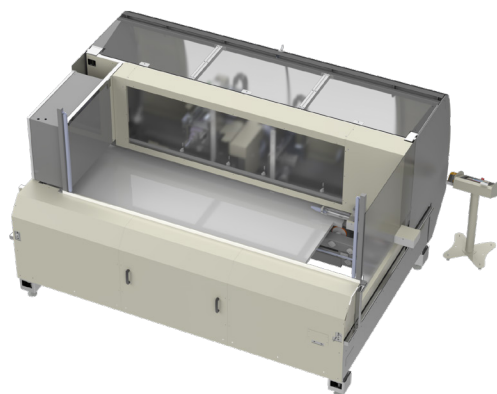
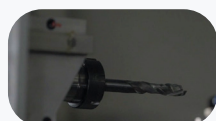
Dust Management

The enclosed design, dust collection bins, and air blade help contain debris and support a cleaner door exit.



High-Speed Output

Supports up to one door per minute when integrated into a properly configured Eugénie line.



Cycle Times!



EUGENIE
INTERNATIONAL

PRODUCTIVITY, PRECISION AND QUALITY

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