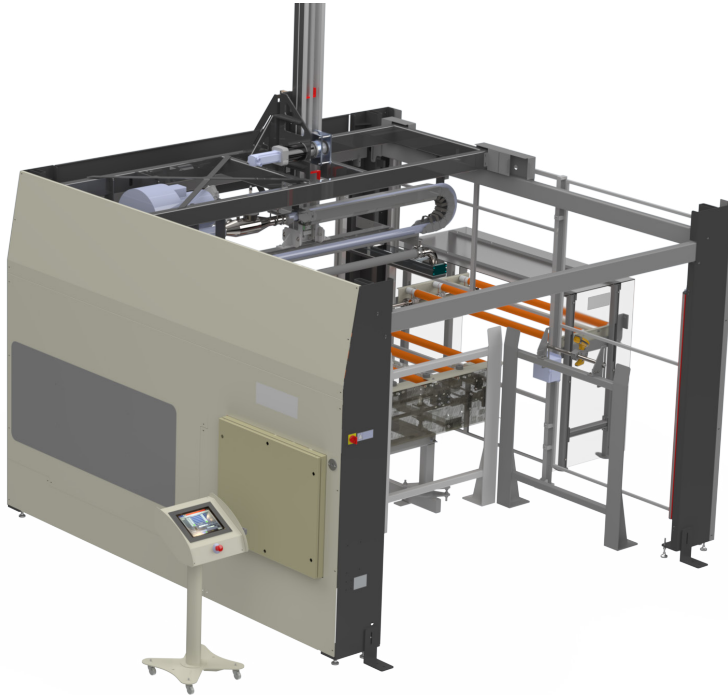




Precision Pickup Protected Doors

Built to safely automate door loading, unloading, and transfer around your production line.

Reduce manual handling, protect door surfaces, and keep production flow consistent.

Cycle Times!



Designed & Engineered for Safer Handling

- **Precision Pickup:** Measures doors, adapts height, and cycles under 60 seconds.
- **Vacuum System:** Powerful, adaptable lift for a wide variety of doors and sidelights.
- **Surface Protection:** Foam-padded pickup reduces marks, scratches, and dents.
- **Connected Workflow:** ERP + barcode integration and line-to-line communication.



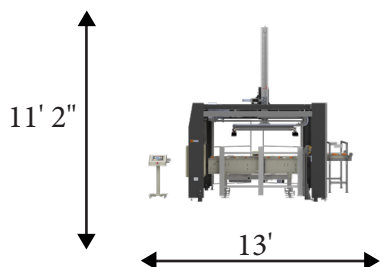
Book a demo

450-313-1321

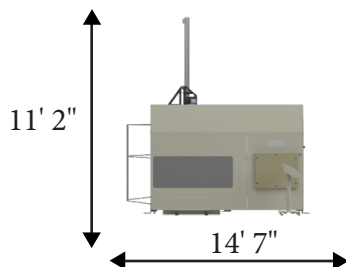
sales@eugenieinternational.com



Footprint & Requirements



Weight: 4,040 lbs
Length: 14' 7"
Width: 13'
Height: 11' 2"



Electrical Power: 480 V / 3-phase
Ethernet: Internet / RJ45
Air Pressure: 100 PSI / 15 CFM
Footprint: 190 sq. ft

Handling Capabilities

Door Capacity

Length: Up to 96"
Width: 9 3/4"–48"
Stack Height: Up to 50"

Types

Flush
Panel
Cutouts
Sidelights

Line Configuration

- Infeed, outfeed, or both
- Left/right mirror configurations
- Front or rear loading setup



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

Interlocked guarding, photoelectric protection, emergency stop, and secure conveyor access support safer line operation.



Gentle Handling



Vacuum lifting with suction cups, foam pads, and non-marking rollers helps protect door surfaces during transfer.

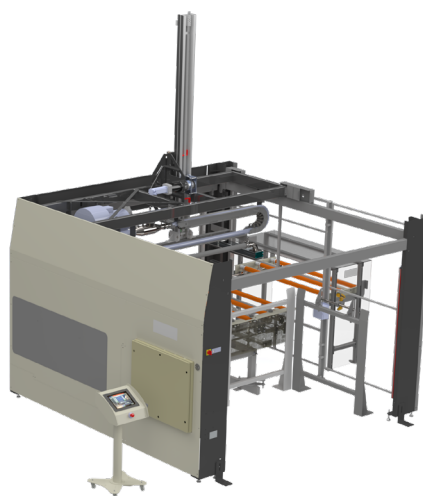
Barcode Automation

Scan at the HMI or let the picker station read each door as it lifts from the pallet, sending the correct workflow to downstream stations.



Door Handling Lineup

VL-1: Single-station
VL-2: Dual-station
VC-1: Limited-height chain model



EUGENIE
INTERNATIONAL

PRODUCTIVITY, PRECISION AND QUALITY

Request a Quote!



sales@eugenieinternational.com

450-313-1321

www.eugenieinternational.com

