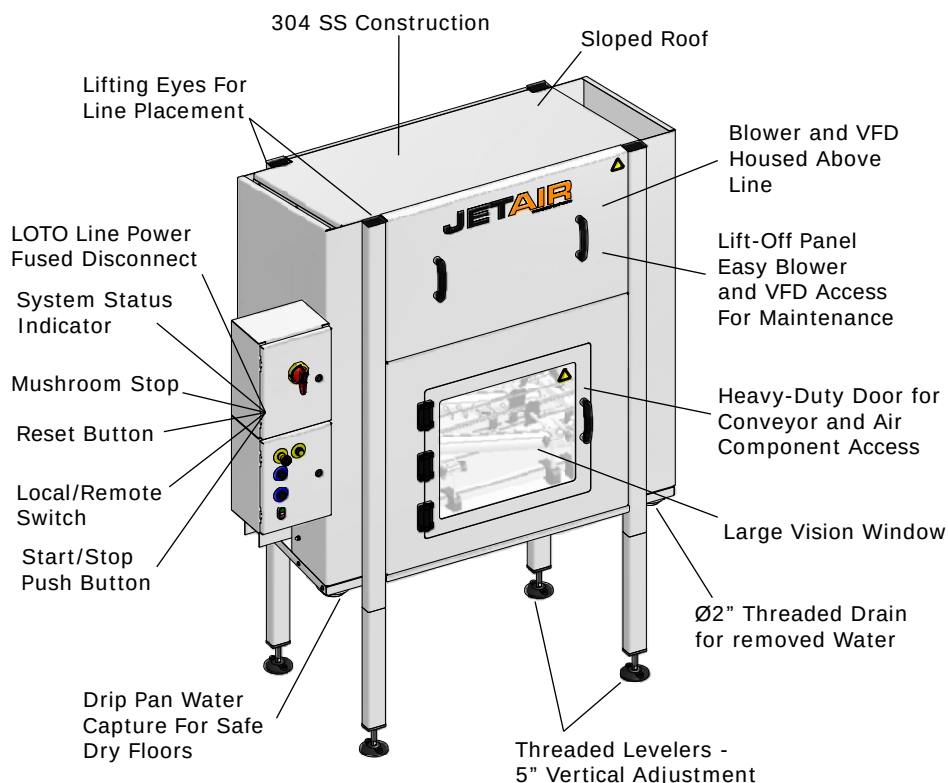


JetTunnel Drying Systems are self-contained, comprehensive solutions for drying consumer packaged goods on moderate to high-speed packaging lines. JetTunnels are complete, integrated drying systems, for containers and other packaging prior to inspection systems, coding, labeling, and secondary packaging. JetAir High-Speed Centrifugal Blowers provide clean filtered air to custom designed air components to remove moisture and debris. JetTunnels are custom designed to handle the widest range of containers and line speeds up to 2500 cpm and easily integrate into existing packaging lines and plant control strategies. Available in 1000mm, 1500mm, and 2000mm designs.

JetTunnel



Features Not Shown:

- High Speed DirectDrive Blower : Custom Sized to Line Speed and Container
- Air Components : Custom Engineered to Specific Applications
- Coalescing Inlet Air Filter
- Guide Rails Custom Designed for Label Drying Applications
- Variable Frequency Drive
- HIM Keypad Interface
- Network Integration
 - Ethernet
 - Profibus
 - DeviceNet

Technical Specifications

Dimensions:

1000-2000mm Length, 762mm Width
2200mm Height

Construction:

Washdown Stainless Steel 304,
Electrical Panel NEMA4x/IP66
100% Access from Front or Backside
through lift-off panels and Hinged Door
Lifting Eyes on top of Main Vertical
Supports
Captures and Drains Overspray
Sanitary Design

Safety Features:

UL508, cUL, CE Standards
Integrated LOTO Disconnect
CAT 1-3 Available
Sound Attenuation
Door Interlocks (Optional)
Air Diverters (Optional)

Power Requirements:

460VAC, 3 Phase, 15-20HP
[11-15kW]

Sound:

80-85dBA

Air Source :

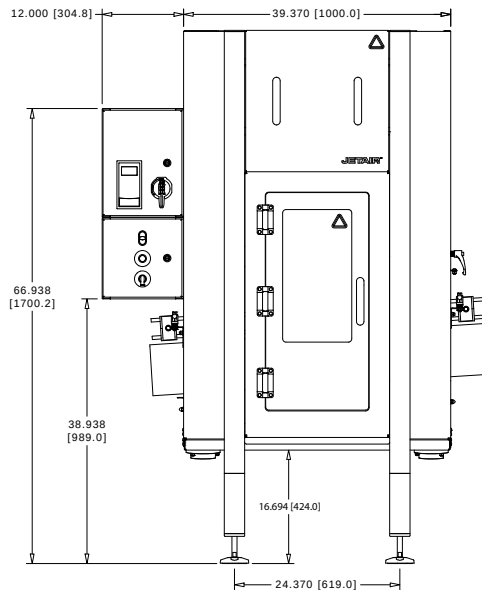
JetAir High-Efficiency Blower
Ø4" Outlet

Optional Features

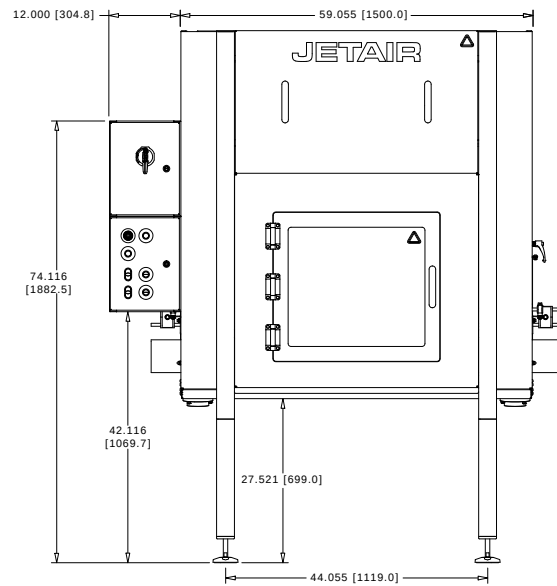
Integrated Conveyor
Hold-Down Product Guiding
Ion Air Rinse w/ Debris Collection Port
Additional Sound Attenuation
CIP-Ready
Rinse/Dry Solutions
Custom Controls Packages

Dimensions

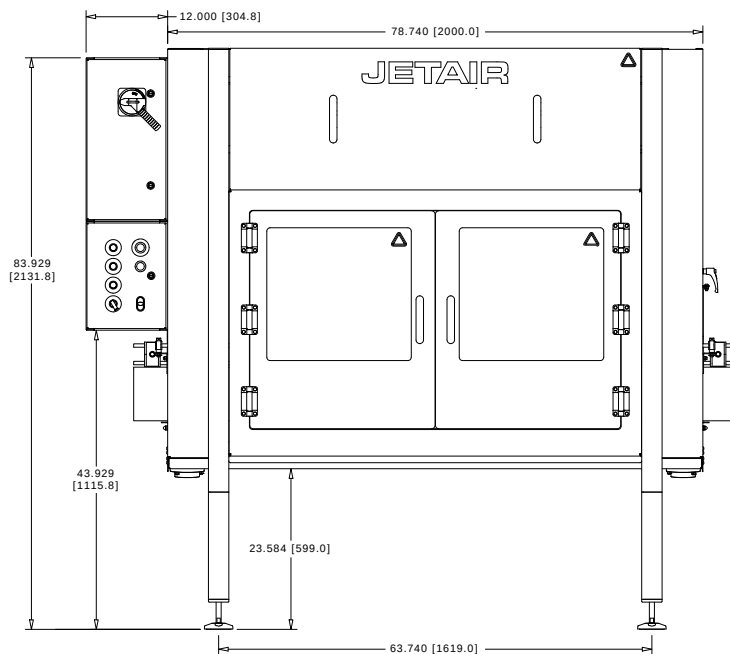
J1000



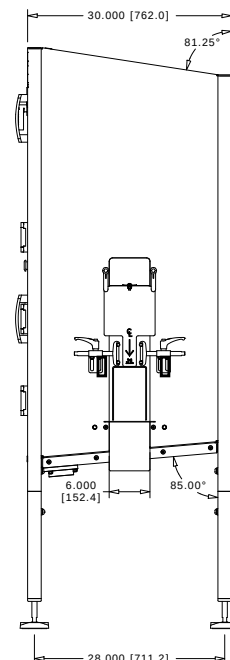
J1500



J2000



End View



System height is dependent on container and conveyor TOC dimensions.