

# Oshkosh AeroTech Airport Gate Equipment

Jetway® Boarding Bridges, Jetaire® Pre-conditioned Air,  
Jetpower® 400Hz Converters



**OSHKOSH**™  
AEROTECH

**JETWAY SYSTEMS**®  
For the Perfect Turn



## Jetway Passenger Boarding Bridges

With thousands installed and decades of use, the Jetway boarding bridge from Oshkosh AeroTech is a leading choice for airports and airlines alike when flexible, robust, long-lasting passenger bridges are needed.

**Flexible:** Jetway bridges can serve all modern commercial aircraft, from regional jets up to double-decker jumbos. The Jetway bridge has the controls and sensors to be used in 1, 2, or 3 bridge layouts.

**Robust:** With proven low cost of ownership and exceptional multi-decade design life, the Jetway bridge is a great choice and investment at any airport. Strong steel construction and designs capable of easily supporting heavy ancillary equipment such as pre-conditioned air units, 400Hz ground power units, roof-top AC units, extra cable runs, and more, make the Jetway bridge the cost-effective choice for your gate equipment needs.

**Aesthetic Options:** The Jetway bridge is available with corrugated steel walls, smooth sided steel and aluminum siding, glass walls, and window inserts, giving it numerous aesthetic looks. Interiors, too, can be customized with many different finishes and flooring materials.

**Safe and Smart:** Beauty and brains come standard with the Jetway bridge. The bridge is fitted with numerous sensors and protection devices to assist the operator and protect people and equipment in and around the bridge. Optional JetDock, automated docking features are also available, taking bridge efficiencies to new levels.



## Oshkosh AeroTech Air and Power Equipment at the Gate

Oshkosh AeroTech air and power equipment, available in bridge, cart, or stand mounted configurations, benefits users, owners, and the environment. By allowing the aircraft APU to be shut down during the aircraft turn, tons of fuel are saved each year by airlines while airports dramatically reduce their carbon footprint. Good economics and great for the environment.

**JetAire:** Oshkosh AeroTech designs and builds a family of pre-conditioned air units that can be mounted on the boarding bridge, on stands, or on mobile carts. The units are designed to heat and cool parked aircraft and come in sizes suitable for all types of commercial aircraft.

**Jetpower:** We provide electrical 400Hz and 28VDC power to parked aircraft. The Jetpower converter family from Oshkosh AeroTech can be configured for point-of-use bridge mounting, on stands, and on carts. Sizes range from 90kVA to 180kVA. Units are available with integrated, powered hoists for effective 400Hz cable management.

**From Old to Bold:** Oshkosh AeroTech offers a variety of equipment upgrade and refurbishment options. We can do the work at the gate or bring the units back to our factory for a complete “like new” upgrade.



**Contact us for your cable, hoist, retriever, reel, basket, hose, dog-leg, and other ancillary equipment needs — we can help.**

## Environmentally Friendly, Operationally Sound

### Gate Equipment Options

**AMPTEK®:** Oshkosh AeroTech's technology for helping you go electric in your operations. AmpTek takes surplus power at the bridge rotunda and intelligently makes it available for battery charging at the gate.

**iOPS®:** The telematics equipment and operations monitoring and diagnostic capability from Oshkosh AeroTech. Be in the know and in control as iOPS allows you to see real-time how your equipment and operations are performing with reporting made available on laptop and mobile devices.

**JetDock®:** An automatic, self-docking, operator assist capability for the Jetway boarding bridges. Reduce turn times, reduce passenger wait times, and improve operational safety as JetDock helps your boarding bridge operators safely and quickly dock the boarding bridge.

