

Military Products

For more than 50 years, JBT has been selling military ground support equipment to army, air force, navy, and special operations forces around the world. JBT military products support a broad range of fighter, cargo, naval, and special use aircraft in mobile and hangar applications, used by a host of nations, in all types of environments and deployments.



ATLAS Air-Portable K Loaders

Our air-portable, tactical ATLAS main deck loaders (40,000 lbs / 50,000 lbs) four and five pallet capabilities come with a battle proven pedigree. Capable of loading all aircraft types up to main deck B747 at any airhead worldwide.

Conditioned Air and Power for Fighter Aircraft

JBT supplies conditioned air and power equipment specifically designed to cool and support the avionics of virtually all U.S. and NATO based fighter aircraft, including the F35. Units ranging from 30 to 45 tons of refrigeration capacity and power modules supplying 28VDC, 270VDC, and 400Hz AC power are currently in use by military forces around the world, deployed to the most hostile of environments.



Conditioned Air and Power for Military Cargo Aircraft

JBT military products include a range of offerings designed to supply conditioned air and electrical power to military cargo aircraft of varying sizes. JBT produces mobile, diesel-driven 90kVA and 180kVA 400 Hz power units as well as conditioned air units ranging from 30 tons to 150 tons supporting C130, C17, A400M, C5 and other cargo aircraft. JBT's military conditioned air products are designed to operate in the harshest climates with ambient temperatures of 60°C (140°F).



Materials Handling for Cargo Aircraft

The Halvorsen loader, from JBT, is a specialized, military, high-lift, 3 pallet loader designed to move palletized materials in a fast, efficient manner at unimproved forward bases and runway locations.

Aries Air Conditioning Trolley

Aries 30/30A/60 are compact diesel engine powered, refrigerant free, environmentally friendly air conditioning trolleys that efficiently and reliably deliver up to 60lb/min. airflow to cool or heat cockpits, cabins, or avionics enclosures.





Few environments are more challenging for ground support equipment than the flight deck of an aircraft carrier. JBT has been contracted to provide self-propelled power carts, capable of delivering 28VDC, 270VDC, and 400 Hz AC power to carrier-based aircraft. JBT also supplies 45 ton, diesel powered conditioned air carts for shore-based naval aircraft.

