

AERO-PALLET SYSTEM EASES IN-FACTORY LOAD MOVING

AirShuttle is AeroGo's high end Aero-Pallet, utilizing Aero-Caster technology that allows one person to lift, move and control up to 5,000 lbs,

SEATTLE, WA- Nearly frictionless, horizontal omni-directional movement provided by and AeroGo Aero-Pallet is an easier way to move and position heavy loads (1 to 14 tons) and it effectively replaces or assists forklifts, cranes and conveyors at a fraction of the cost.

Aero-Pallets are perfect for moving heavy loads in manufacturing and assembly applications, transporting or moving finished products to shipping, storage and testing areas.

The Aero-Pallet system is ideal for lean manufacturing. Moving assembly lines increase productivity. Aero-Pallets can easily float production line assemblies or components. Need to reconfigure your production travel? Since Aero-Pallets don't require any permanent in-floor fixtures, travel paths are changed as frequently as needed. Perhaps you need to remove a unit from the production line for repairs or to wait for a part? Simply float it to the side without slowing down production.

How? Aero-Pallets utilize four or more Aero-Casters (air bearing/air casters) beneath their decks. Once standard compressed shop air is connected to the unit, loads are glided on a 0.005" cushion of air, eliminating operator strain and damage to the load or floor while providing multi-directional horizontal maneuverability. The multi-directional movement of the load while floating on a micro layer of air allows the operator to use minimal force, even in tight spaces.

AeroGo Aero-Pallets advantages include:

- Easily move and rotate heavy loads of components or products as they are assembled.
- No floor damage – floating the load on a cushion of air provides a wider load weight distribution as well as eliminating any floor friction damage, thereby protecting expensive floor finishes (epoxy, urethane, etc.).
- Low friction and omni-directional movement facilitate control in tight spaces.
- Quiet operation, no emissions and vibrationless movement for calibrated equipment and sensitive loads.
- Zero part maintenance.
- Customer customizations are also available.