

Air Bearing Casters for Heavy Load Movement

Air casters equipped with air modules enable the movement of heavy machinery with minimal effort. They utilize compressed air to generate a thin air cushion, allowing for smooth and easy relocation of substantial loads.



Product Overview

Heavy-Duty Air Bearing Systems

These air bearing casters, also known as air caster rigging systems, provide a highly efficient solution for moving heavy machinery and equipment. By utilizing compressed air to create a frictionless layer, they allow for smooth, omnidirectional movement with minimal physical effort. Designed for industrial use, these systems are non-marking to protect your flooring and offer a cost-effective alternative to traditional heavy-load transport methods.

Technical Features

System Components

- Air bearing modules
- Air hoses
- Control panel

Surface Compatibility

Concrete floors, Sealed concrete, Smooth surfaces, Non-porous surfaces

Operational Details

Key Benefits

Non-marking • Omnidirectional movement • Minimal effort • Easy setup

Typical Applications

- Manufacturing
- Warehousing
- Heavy machinery rigging

Logistics

Packaging

All components are packaged in one or two export-ready cartons for convenient shipping and handling.