

# Modular Air Caster Rigging System for Heavy Equipment Transport

Air bearing casters are designed for moving and transporting heavy equipment. They create a near-frictionless interface for smooth and precise movement.



## Product Overview

### Precision Heavy Load Movement

This modular air caster rigging system is engineered for the safe transport of heavy equipment across smooth industrial flooring. By utilizing air bearing technology to create a near-frictionless fluid film, the system protects expensive floor surfaces from damage while ensuring precise, low-effort maneuvering. Designed for durability and safety, these systems are suitable for diverse environments, including cleanrooms, and require minimal maintenance.

## Operational Requirements

### Required Floor Conditions

- Smooth surface
- No gaps or cracks
- Free of water
- No sharp debris

### Power Source

Standard industrial plant air

## Technical Features

### Key Benefits

Low Profile • Floor Protection • Cleanroom Compatible • Low Maintenance • High Durability

### Available Caster Formats

- Circular
- Square

### System Components

Air Bearings, Air Moving Skates, Central Control Unit, Regulated Hoses