

# Air Bearing Casters for Heavy Equipment

These air bearing casters use compressed air to create a thin air film, virtually eliminating friction. This allows heavy equipment to move smoothly while protecting floors from damage.



## Product Overview

### Precision Heavy Load Movement

This air bearing rigging system utilizes compressed air to create a thin film, allowing heavy equipment to glide with near-frictionless movement. By elevating loads slightly off the ground, the system ensures vibration-free transport and protects delicate flooring from damage. It is designed for industrial environments where precise positioning and omnidirectional maneuverability are critical for heavy machinery.

## Technical Specifications

### Load Capacity Options

- 10 Tons
- 16 Tons
- 32 Tons
- 48 Tons
- 60 Tons

### Included Components (48T Model)

- 1 x Control Console
- 1 x Main Hose
- 6 x Vice Air Hoses (6 meters each)
- 6 x Air Skates

### Power Source

Compressed Air

## Performance Metrics

### Operational Advantages

Floor Protection • Omnidirectional Movement • Vibration-Free • Pollution-Free • Precise Positioning