

# Air Rigging System for Internal Material Handling

Air rigging systems utilize air bearings to float equipment on a thin film of air. This allows for precise positioning and easy maneuverability of heavy loads in internal locations.



## ADDITIONAL IMAGES



## Overview

### Air Rigging System Overview

This air rigging system provides a smooth, near-frictionless method for transporting heavy loads in internal locations. By utilizing air bearings to float equipment on a thin film of air, the system allows for precise positioning and easy maneuverability where traditional cranes or heavy machinery cannot gain access. It is an ideal solution for moving sensitive or heavy-duty machines safely without causing floor damage or pollution.

## System Features

### System Components

- Four air bearing casters
- Central control unit
- Connecting air hoses

### Key Benefits

Near-frictionless movement, Floor-friendly, Pollution-free, Precise positioning, Minimal vibration

## Operational Capabilities

### Load Handling

**4 units**

Air Bearing Casters

### Ideal Applications

Internal material handling • Sensitive equipment transport • Heavy machinery installation • Confined space maneuvering