

# Air Rigging System for Heavy Load Movement

Air rigging systems utilize air bearings to enable the movement of heavy loads with minimal friction. Compressed air creates a thin film between the load and the floor, allowing for smooth and precise movement.



## ADDITIONAL IMAGES



## Overview

### Precision Heavy Load Movement

This air rigging system utilizes advanced air bearing technology to facilitate the movement of heavy loads with minimal friction. By creating a thin film of air between the load and the floor, the system ensures smooth, precise, and safe transport of heavy machinery and equipment. Designed for industrial environments, it offers a low-profile solution that protects both the load and the facility floor.

## System Components

### Included Components

- Air bearing modules
- Central control unit
- Air hoses
- Connection fittings

### Design Features

Low profile, Even weight distribution, Durable construction, Near-frictionless movement

## Operational Details

### Ideal Applications

- Manufacturing plants
- Warehouses
- Aerospace facilities
- Cleanroom environments

### Surface Requirements

Must be used on smooth, level surfaces.

## Quality Assurance

### Quality Testing

Quality test performed • Durable testing performed