

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