

# Air Caster Rigging System for Heavy Equipment Moving

Air caster rigging systems utilize compressed air to enable near-frictionless movement of heavy loads. The system includes multiple air casters, a control unit, and hoses for synchronized or independent operation.



## Product Overview

### Heavy-Duty Air Caster Rigging System

This air caster rigging system provides a safe and efficient solution for moving heavy machinery and equipment. By utilizing compressed air to create a near-frictionless layer, it allows for the precise movement of massive loads across smooth surfaces with minimal physical effort. Designed for versatility, the system is suitable for loads of any shape, size, or weight, ensuring floor protection and operational safety.

## Technical Specifications

### Module Profile Height

**50 mm**

Low Profile Height

### Surface Requirements

Flat, level, and dry concrete floor

## Features & Capabilities

### Key Operational Benefits

- Near-frictionless movement
- Protects floors from damage
- Low-profile design for easy placement
- Customizable to specific load requirements
- Easy to operate with minimal personnel

### Typical Applications

Manufacturing Equipment, Assembly Line Positioning, Sensitive Machinery Relocation, Heavy Component Handling