

# Modular Air Caster Rigging System for Heavy Load Movement

This modular air caster rigging system is designed for moving heavy loads. The system utilizes air bearings to float equipment, allowing for smooth and precise movement.



## Overview

### Precision Heavy Load Movement

This modular air caster rigging system is engineered for moving heavy loads in industrial environments where traditional equipment like forklifts or cranes cannot operate. By utilizing air bearings to float heavy equipment, the system allows for smooth, omnidirectional movement with minimal effort. It is ideal for cleanrooms, factories, and complex material handling operations such as transporting large paper rolls.

## Performance Specifications

### Standard Capacities

- 10T
- 16T
- 20T
- 32T
- 48T
- 60T

<b>Custom Capacity Range</b>	Up to 1000T
<b>Movement Capability</b>	Omnidirectional

## Operational Benefits

### Typical Applications

Cleanrooms • Factories • Paper Reformers • Heavy Machinery

<b>Key Advantages</b>	Floor Friendly, Load Distribution, Compact Design, Flexible Operation, Minimal Effort
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## Quality & Standards

### Core Principles

- Quality
- Safety
- Reliability
- Cost-effectiveness

<b>Manufacturing Experience</b>	20 years
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