

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

Custom Capacity Range	Up to 1000T
Movement Capability	Omnidirectional

Operational Benefits

Typical Applications

Cleanrooms • Factories • Paper Reformers • Heavy Machinery

Key Advantages	Floor Friendly, Load Distribution, Compact Design, Flexible Operation, Minimal Effort
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Quality & Standards

Core Principles

- Quality
- Safety
- Reliability
- Cost-effectiveness

Manufacturing Experience	20 years
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