

# Air Caster Rigging System for Heavy Load Movement

This air caster rigging system is designed for moving heavy loads with ease and precision. It is also suitable for moving precision devices such as printing equipment and electronic sets.



## Overview

### Precision Heavy Load Movement

The Air Caster Rigging System utilizes compressed air technology to create a near-frictionless environment, enabling the smooth and controlled movement of heavy machinery and delicate equipment. Designed for versatility, this system allows for omnidirectional movement, making it ideal for navigating tight spaces where traditional cranes cannot reach. It offers a pollution-free, cost-effective solution for moving loads up to 50 tons with minimal physical effort.

## Performance Metrics

### Maximum Load Capacity

**50 tons**

Load Capacity

**110000 lbs**

Load Capacity

## Technical Features

### Included Components

- Air casters
- Control unit with multiple pressure regulators
- Connecting hoses

### Power Source

Compressed Air

### Movement Style

Omnidirectional

## Operational Benefits

### Key Advantages

Pollution-free • Cost-effective • Omnidirectional • Easy to operate • No training required

## Usage

### Typical Applications

Armamentarium, Printing equipment, Electronic sets, Manufacturing plants, Warehouses