

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