

Air Caster Rigging System for Heavy Load Movement

This air skate system is a versatile solution for moving heavy loads of any shape. It can be positioned under a load to enable movement in any direction.



Overview

Air Caster Rigging System

This air caster rigging system provides a superior method for moving and handling heavy cargo of any weight and shape. Designed for versatility, the system can be positioned under any load to move equipment precisely with minimal vibration. The entire setup can be fully functioning in less than 10 minutes, offering a faster and easier alternative for industrial load movement.

Performance Metrics

Load Capacity Range

10 tons

Minimum Capacity

48 tons

Maximum Capacity

Load Capacity (LBS)

22000 LBS

Min Capacity

105600 LBS

Max Capacity

Operational Features

Movement Capabilities

- Omnidirectional movement
- Precise positioning
- Low-friction air film operation
- Minimal floor stress
- Vibration elimination

Setup Time

Less than 10 minutes

Application Suitability

Heavy Machinery, Precision Equipment, Cleanroom Environments, Sensitive Equipment