

# Air Caster System for Heavy Load Movement

Air caster systems are engineered for moving and handling heavy loads or objects using a thin film of air. This design ensures extremely low friction and maintains safety during movement.



## Overview

### Precision Load Handling

This air caster system is engineered for the safe and efficient movement of heavy-duty industrial loads. By utilizing a thin film of compressed air, the system creates an extremely low-friction environment, allowing for precise, omnidirectional maneuvering of massive equipment. It is an ideal solution for facilities requiring flexible and safe material handling capabilities.

## Performance Specifications

### Standard System Options

**32 tons**

Standard System

**48 tons**

Standard System

### Load Capacity Range

1 ton to over 50 tons

### Movement Capability

Omnidirectional, Low Friction, Air Bearing

## Customization

### Customization Availability

Yes

### Customization Details

Systems can be fully customized based on specific load and application requirements.