

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.