

Air Caster Skates for Heavy Load Movement

Air caster skates utilize compressed air to float heavy loads on a thin film, reducing friction. This system allows for smooth, omnidirectional movement of items such as heavy machinery and equipment.



ADDITIONAL IMAGES



Product Overview

Heavy Load Air Caster System

These air bearing casters utilize a high-quality urethane diaphragm designed for superior wear resistance. The system operates by creating a thin film of compressed air to float heavy loads, allowing for omnidirectional movement with minimal effort. It is an ideal solution for precision positioning of heavy machinery and equipment in industrial, manufacturing, and aerospace environments.

Technical Specifications

Included Components

- 1x Air control console
- 6x Air modules with air bags
- Main air supply tubes
- 6x Vice air tubes

Air Modules

6 units

Diaphragm Material

Urethane

Usage & Compatibility

Surface Compatibility

Smooth Floors, Indoor, Outdoor

Restricted Surfaces

Not suitable for bumpy or porous floors

Warranty & Support

Warranty Coverage

1 Year

Policy

Repair or replacement for quality-related issues