

Air Bearing Casters

Air bearing casters use compressed air to float heavy loads on a thin film of air, allowing for easy movement. They are ideal for applications requiring precise positioning and minimal friction when moving heavy machinery.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Air Rigging System

These air bearing casters provide a low-profile solution for moving heavy industrial loads with precision. By utilizing compressed air to create a frictionless air film, the system allows for effortless transport across flat, level surfaces without the need for expensive floor reinforcement. The complete assembly includes air modules, control consoles, and necessary pneumatic tubing for safe and effective operation.

Technical Specifications

Included Components

- Main air tube
- Vice air tubes
- Air control console
- Air modules
- Air bags

Module Height

50 mm

Operational Requirements

Safety Benefits

Low Profile • Floor Protection • Damage Prevention

Suitable Floor Surfaces

Flat, Level, Concrete, Dry