

# Air Bearing Casters with Six Air Modules

Air bearing casters utilize a thin film of air to float heavy loads, enabling smooth and omnidirectional movement. This system includes six air modules connected to a central control unit.



## ADDITIONAL IMAGES



## Product Overview

### Precision Air Bearing System

This air bearing caster system utilizes a thin film of compressed air to float heavy loads, enabling smooth, omnidirectional movement across industrial floor surfaces. Designed for heavy machinery and equipment relocation, the system minimizes friction and prevents floor damage by eliminating direct contact. The complete setup includes a central control unit and six air modules, ensuring stable and efficient weight distribution for delicate or heavy industrial items.

## Technical Specifications

Air Modules	6 units
Main Air Tube Length	30 m
Vice Air Tube Length	6 m
Power Source	Compressed Air

## Operational Requirements

### Floor Surface Requirements

- Smooth surface
- No sharp fragments
- No gaps or cracks
- Dry surface (no water)

### Performance Benefits

Floor Protection • Non-Marking • Omnidirectional Movement • Low Friction

### Compatible Floor Types

Cement, Polyurethane