

# Air Bearing Movers for Heavy Load Transport

Air casters are used for moving machinery and equipment. The system reduces operational costs due to decreased friction and ease of use.



## Overview

### Efficient Heavy Load Transport

Air bearing movers utilize a thin film of compressed air to lift and transport heavy machinery and equipment with minimal friction. This advanced system is engineered to distribute weight evenly across low-profile bearings, providing smooth and omnidirectional movement. By significantly reducing friction compared to traditional wheeled methods, these movers offer a cost-effective and time-saving solution for industrial logistics.

## System Components

### Included Components

- Air bearings (circular, low-profile)
- Air hoses
- Control panels
- Distribution manifolds

## Operational Metrics

### Performance Metrics

**20 years**

Years of Proven Experience

### Key Operational Benefits

Low friction, Omnidirectional movement, Even weight distribution, Low operational cost