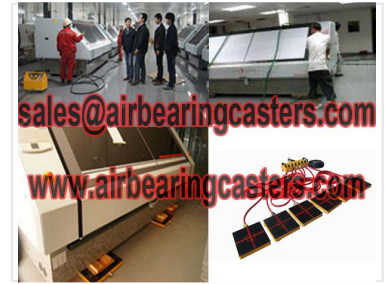


# Air Bearing Casters

Air bearing casters utilize compressed air to create a thin film between the load and the floor, enabling nearly frictionless movement. They are ideal for applications where traditional casters are impractical or where delicate equipment requires smooth transport.



## Overview

### Precision Heavy-Duty Movement

Air bearing casters utilize advanced air film technology to create a nearly frictionless interface between heavy equipment and the floor. Designed for omnidirectional movement, these systems allow for precise positioning of loads in tight spaces without the need for forklifts. This modular solution is ideal for increasing movement productivity and safely transporting heavy-duty equipment both indoors and outdoors.

## Performance Specifications

### Load Capacity Range

**10 MT**

Minimum Capacity

**100 MT**

Maximum Capacity

### Movement Features

Omnidirectional, Friction-free, Low-profile, Horizontal positioning

## Operational Details

### Typical Applications

- Heavy machinery transport
- Equipment positioning
- Indoor and outdoor transfer
- Modular bearing systems

### Power Source

Compressed air

### Customization

Yes