

# Air Bearing Casters for Load Movement

Air Bearing Casters can fit where forklifts, cranes and overhead lifts cannot. These systems use compressed air to create a thin film between the load and the floor, allowing for easy movement.



## Overview

### Advanced Load Movement Technology

Air bearing casters provide a high-efficiency solution for moving heavy loads in environments where forklifts or cranes are impractical. By utilizing compressed air to create a thin film between the load and the floor, these tools allow for omnidirectional movement and precise positioning. This system minimizes floor wear and friction, making it an ideal choice for cleanrooms and sensitive material handling applications.

## Performance Specifications

### Standard Capacities

- 10
- 16
- 20
- 32
- 48
- 60

### Custom Capacity Range

**10 T**

Minimum Capacity

**1000 T**

Maximum Capacity

### Customization Available

Yes

## Applications

### Typical Applications

Paper Reformers, Large Roll Handling, Cleanroom Environments, Heavy Equipment Relocation, Precision Positioning

## Operational Features

### Movement Capabilities

Omnidirectional • Low Friction • Floor Protection • High Maneuverability