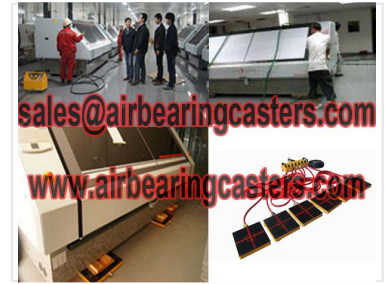


Air Bearing Casters

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