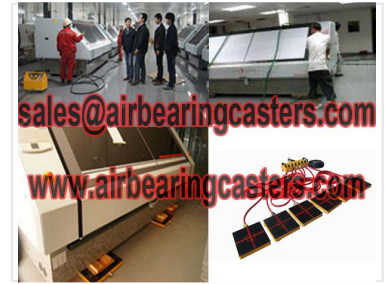


Air Bearing Casters for Material Handling

Air bearing casters are designed for efficient material movement, functioning similarly to conventional roller skates. They utilize a thin layer of compressed air to create a near-frictionless surface.



Product Overview

Frictionless Material Handling

These air bearing casters, also known as air skates or air film transporters, utilize compressed air to create a thin film between the load and the floor surface. This design enables friction-free transport, allowing operators to move heavy machinery and equipment with minimal force. The system is compact, simple to operate, and ideal for sensitive environments where floor protection and precise maneuvering are critical.

Technical Specifications

Available Load Capacities

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

Power Source

Compressed air

Features & Benefits

Customization

Customization available

Key Advantages

Cleanroom compatible, Ergonomic design, Floor protection, Tight space maneuvering, Friction-free movement, High load capacity