

Air Bearing Movers for Heavy Equipment

Air bearing movers use compressed air to lift and move heavy loads. They are used for moving heavy machinery, equipment, and materials in factories, warehouses, and construction sites.



Overview

Professional Air Bearing Moving Systems

These air bearing movers, often referred to as air skates or air movers, provide an optimal solution for handling heavy loads safely and economically. By utilizing compressed air to distribute weight over a larger surface area, they allow for precise movement of heavy machinery and equipment in confined spaces. This technology increases productivity while reducing the risk of damage to the load and the surrounding industrial environment.

Performance Specifications

Load Capacity Range

1 ton

Minimum Capacity

50 ton+

Maximum Capacity

Manufacturing Experience

20 years

Customization

Customization Available

Yes

Applications

Typical Applications

Heavy Machinery, Factory Equipment, Warehouse Logistics, Bridge Construction, Large Structure Assembly

System Advantages

Key Benefits

- High precision load control
- Operates in confined spaces
- Reduced risk of floor damage
- Increased operational productivity
- Cost-effective alternative to cranes and forklifts