

Air Bearing Casters for Cleanroom Machinery Moving

Air bearing casters are designed for moving heavy equipment in cleanroom environments with minimal friction. The system includes air bearing modules, a control panel, and air hoses to regulate air pressure.



Product Overview

Cleanroom Machinery Moving System

These air bearing casters provide a specialized solution for moving heavy machinery in sensitive environments. By utilizing compressed air to create a frictionless layer, the system enables highly maneuverable and precise handling of delicate equipment. With a low profile design and zero-pollution operation, it is an ideal choice for cleanroom material handling requirements.

Technical Specifications

Load Capacity Range

10 tons

Minimum Capacity

48 tons

Maximum Capacity

Module Height

50 mm

Key Features

System Benefits

- Low friction operation
- Highly maneuverable via air supply control
- Low profile height for easy equipment lifting
- Clean operation with no pollutants

Logistics

Availability

In Stock

Packaging

Standard, seaworthy, export package