

Modular Air Bearing Casters System

This air skate system includes six air bearing modules, a control unit, air hoses, and load distribution plates. Compressed air creates a thin air film, enabling frictionless movement of heavy equipment.



Product Overview

Heavy-Duty Air Bearing System

This modular air bearing caster system utilizes compressed air as a power source to facilitate the movement of heavy-duty loads with exceptional flexibility. By creating a thin air film, the system enables frictionless transport, effectively protecting both your equipment and your flooring surfaces. Its modular design allows for versatile configurations, making it an ideal solution for handling cargo of various weights and shapes in demanding industrial environments.

Technical Specifications

System Components

- Six air bearing modules
- Control unit with four pressure gauges
- Air hoses
- Load distribution plates

Maximum Load Capacity

60 T

Rated Capacity

Key Features

Operational Advantages

Frictionless movement • Floor protection • Modular configuration • Cleanroom compatible • Precise positioning

Usage Information

Industry Terminology

Air skates, Air skids, Air dollies, Air rigging systems