

Modular Air Caster Rigging System

Air bearing casters enable easy movement of heavy-duty equipment and provide pinpoint accuracy for positioning loads in hard-to-reach areas. The system features six modular air rigging units for flexibility and stability across various load configurations.



Overview

Precision Heavy-Load Moving System

This modular air caster rigging system utilizes compressed air technology to move heavy loads with near-zero friction, protecting both the load and the floor surface. Designed for high maneuverability and pinpoint accuracy, it is an ideal solution for clean rooms and tight spaces where traditional forklifts cannot operate. The system is environmentally friendly, producing no pollution during operation.

Technical Specifications

Load Capacity

60 T
Load Capacity

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| Power Source | Compressed Air |
| System Configuration | 6 Modular Air Skates with Control Console |

Features

Key Benefits

- Floor protection via air cushion technology
- Frictionless movement
- Compact design for tight spaces
- Environmentally friendly operation
- High maneuverability

Applications

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| Ideal Environments | Clean Rooms, Industrial Facilities, Heavy Machinery Positioning |
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