

Air Rigging System for Heavy Load Movement

Air rigging systems are designed for the safe and efficient movement of heavy loads. The system uses air lifting bags and a control unit for precise adjustment and stable lifting.



ADDITIONAL IMAGES



Product Overview

Professional Air Rigging System

This air rigging system, also known as air caster load modules or air skates, provides a flexible and efficient solution for handling heavy machinery and equipment. By utilizing a thin film of air to float loads, it enables smooth, omnidirectional movement with minimal friction. The system is designed for quick deployment, typically setting up in under 10 minutes, and offers a clean, pollution-free operation suitable for sensitive industrial environments.

Technical Specifications

Load Capacity

10 tons

Minimum Capacity

48 tons

Maximum Capacity

Module Height

50 mm

Setup Time

Less than 10 minutes

Key Features

Operational Advantages

- Low friction movement
- Highly maneuverable control
- Pollution-free operation
- Low profile design for easy loading

Industry Terminology

Air Caster, Air Skates, Air Bearing Kit, Air Film Transporter, Air Trailer