

Air Casters Lifting System for Heavy Loads

Air casters facilitate the movement of heavy loads with minimal effort. This system employs air bearing modules connected to a control unit, creating a thin air layer between the load and the floor.



Overview

Advanced Air Caster Lifting Technology

This air caster lifting system is designed for the effortless movement and installation of heavy-duty machinery in industrial environments. By creating a thin layer of air between the load and the floor, the system allows for smooth, precise handling in areas where traditional cranes cannot gain access. It is engineered for ease of use, requiring no special operator training, and features a low-profile design ideal for confined spaces.

System Components

Included Components

- Air control console
- Main air tube
- Vice air tubes
- Air modular units

Operational Capabilities

Surface Compatibility

Standard industrial floors • Minimal water present • Floors with small gaps

Operational Features

No special training required, Low-profile design, Heavy-duty load capacity, Even weight distribution