

Air Caster Rigging System for Heavy Load Movement

This air caster rigging system facilitates the movement of heavy loads. It includes air bearing casters and a control manifold for even weight distribution.



Product Overview

Heavy Load Air Caster Rigging System

This professional-grade air caster rigging system is engineered for the efficient and safe movement of heavy industrial loads. Utilizing advanced air bearing technology, the system creates a frictionless environment, allowing for precise positioning of massive equipment. Built for durability, the casters feature 100% urethane diaphragms that provide superior wear resistance and prevent tearing during operation.

Technical Specifications

Included Components

- 4x Air bearing casters
- High-pressure hose set
- Control manifold with pressure gauges
- Air supply hose

Diaphragm Material

100% Urethane

Operational Requirements

Safety Compliance

Follow manual instructions • Maintain air-leak free flight

Floor Surface Requirements

Smooth, Non-porous, Non-water, Debris-free

Preparation Notes

Requires a smooth, non-porous surface. Industrial sealants are recommended for floor preparation prior to operation to maintain air film integrity.

Market Presence

Market Reach

70 Countries

Countries Exported

20 Years

Years of Experience