

Modular Air Caster System for Heavy Load Movement

Air rigging systems facilitate the movement of heavy loads across smooth, non-porous surfaces. These systems are ideal for applications requiring careful positioning and minimal surface disruption.



Product Overview

Heavy Load Movement Solution

This modular air caster system is engineered for the efficient movement and precise positioning of heavy industrial loads. Utilizing advanced air film technology, the system allows for friction-free transport across suitable floor surfaces. The modular design ensures flexibility, while the high-quality urethane diaphragm construction provides superior wear resistance and durability for long-term industrial use.

Technical Specifications

Diaphragm Material	100% Urethane
Key Features	Superior wear resistance, Tear-resistant, Modular design

Operational Requirements

Surface Requirements

- Smooth surface
- Non-porous
- Non-water
- Free of sharp objects

Surface Preparation

To maintain proper air film transport and prevent air leaks, ensure the floor surface is smooth and free of debris. Industrial sealants are recommended for surface preparation prior to operation. Always follow the provided manual application instructions for safe and effective deployment.

System Components

Core Components

1 Central
Control Unit

1 Included
Air Hose Reel