

Modular Air Caster Load Moving System

This system utilizes air bearing casters to move heavy loads. It includes a control console, main hose, and four air hoses.



Overview

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This modular air caster load moving system provides an efficient, friction-free solution for transporting heavy industrial equipment. By utilizing a thin film of compressed air, the system enables omnidirectional movement of heavy loads across shop floors. The modular design offers flexibility, allowing users to adapt the configuration to various load sizes and shapes for safer and faster handling.

Technical Specifications

Included Components

- 1 x Control console
- 1 x Main air hose
- 4 x Vice air hoses (6 meters each)

Available Load Capacities

10T, 16T, 20T, 32T, 60T

Operational Features

Key Operational Benefits

No messy fuels • No nightly charging • Omnidirectional movement • Near-frictionless operation

Application Guidelines

The system is designed to be permanently fixed to heavy machinery for quick and easy machine moving. Ensure all operators follow the provided manual application instructions before use to guarantee safe and effective operation.

Power Source

Compressed air