

Air Caster Load Moving System

This air caster system is designed for moving heavy loads with ease and precision. It utilizes air bearings to create a near-frictionless surface, allowing for the smooth movement of heavy objects.



Overview

Air Caster Load Moving System

This air-powered heavy load moving system utilizes advanced air bearing technology to create a near-frictionless surface, allowing for the precise and safe transport of heavy industrial equipment. Designed for versatility, the system is omnidirectional and can navigate tight spaces where traditional cranes cannot reach. With a durable design built for long-term industrial use, it offers a cost-effective, pollution-free solution for moving heavy machinery.

Technical Specifications

Standard Load Capacity

10 Tons

Minimum Capacity

48 Tons

Maximum Standard Capacity

Power Source

Compressed Air

Operational Features

Omnidirectional, Pollution-free, Easy to operate, No training required

System Components

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- Air bearing casters
- Control console
- Connection hoses

Control Console

Includes a control console with 4 or 6 buttons for precise operation.

Performance & Durability

Service Life

10+ years

Customization Available

Yes