

Air Caster Load Moving System

This air caster load moving system is designed for transporting heavy loads with ease. Compressed air creates a thin air film between the load and the floor, allowing for nearly frictionless movement.



Overview

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The Air Caster Load Moving System is a professional-grade solution designed for the efficient transportation of heavy machinery and industrial equipment. By utilizing compressed air to create a thin film between the load and the floor, the system enables nearly frictionless movement, significantly reducing the effort required to relocate heavy assets. Built for durability and long-term reliability, this system is an essential tool for manufacturing and industrial environments where precise, heavy-load handling is required.

Technical Specifications

System Components

- Multiple air casters
- High-pressure connection hoses
- Centralized control unit

Operational Principle

Compressed air film technology

Construction Features

Yellow base, Black air bladder, Industrial grade

Performance

Primary Application

Heavy Machinery Moving • Industrial Equipment Relocation

Estimated Service Life

10 years