

Modular Air Caster Load Moving System

Modular air caster systems provide no-mark movement on floors. The compressed air power source is spark-free for enhanced safety in critical areas.



Overview

Modular Air Caster Load Moving System

This modular load-moving system utilizes compressed air technology to lift and transport heavy equipment across smooth, non-porous surfaces. By creating a thin film of air, it allows for heavy loads to be floated, providing precise, omni-directional positioning. The system is designed to protect flooring from damage and offers a spark-free operation, making it ideal for high-safety industrial environments.

Performance Metrics

Load Capacity

10 MT

Minimum Capacity

60 MT

Maximum Capacity

Technical Specifications

Included Components

- One main air tube
- One piece air control console
- Six vice air tubes
- Six air modules

Safety Compliance

Spark-free • High-safety compliant

Operational Characteristics

Compressed air powered, No-spark operation, Floor protection, Omni-directional movement, Zero-mark technology