

Modular Air Casters for Heavy Load Movement

Modular air casters move heavy loads with ease and safety. These casters utilize compressed air to create a thin layer of air between the load and the floor, allowing for near-frictionless movement.



Product Overview

Precision Load Movement

Modular air casters provide a sophisticated solution for moving heavy loads with near-frictionless precision. By utilizing compressed air to create a thin film between the load and the floor, these systems allow for omnidirectional movement and millimeter-accurate positioning. Designed for safety and efficiency, they are non-marking and spark-free, making them suitable for use in hazardous areas and cleanroom environments.

Operational Features

Safety Features

Spark-free • Non-marking • Hazardous area compatible

Movement Capabilities

Omnidirectional, Near-frictionless, Millimeter-precision, Low floor pressure

Ease of Use

Yes

Technical Specifications

Power Source

Compressed Air

Operator Requirement

Single operator

Training Required

No