

Modular Air Bearing Casters System

Modular air bearing casters facilitate the movement of heavy loads. The system includes four caster modules and a control unit for precise air pressure management.



Product Overview

High-Performance Air Bearing System

This modular air bearing caster system is engineered for the effortless movement of exceptionally heavy loads across smooth industrial surfaces. By utilizing advanced air bearing technology, the system creates a near-frictionless environment that allows for precise, controlled maneuvering of heavy equipment. Designed to meet rigorous standards, this solution provides a durable and reliable method for heavy-duty material handling applications.

Technical Specifications

System Components

- Four caster modules
- Multi-valve control unit
- Integrated air hose assembly

Quality Standards

Military Grade

Movement Technology

Air bearing (near-frictionless)

Industrial Applications

Heavy Load Transport, Industrial Equipment Positioning, Precision Handling