

Air Bearing Kit

Air casters facilitate the movement of loads of various shapes, accessing areas forklifts cannot. The air bearing kit includes air bearings, hoses, and a control panel to regulate air pressure.



Overview

Industrial Load Moving Solution

This air bearing kit utilizes compressed air to create a thin layer of air between the load and the floor, facilitating the movement of heavy equipment with minimal friction. Designed for industrial manufacturing and warehousing applications, these systems allow for smooth, effortless maneuvering of heavy loads in spaces where traditional forklifts cannot reach. The system is engineered for longevity, with a working life exceeding 10 years, providing a cost-effective solution for material handling.

Technical Specifications

Load Capacity

60 T

Max Load Capacity

Power Source

Compressed Air

Expected Working Life

10+ years

Features

Key Benefits

- High maneuverability in tight spaces
- Minimal friction for effortless movement
- Even weight distribution
- Suitable for various load shapes
- Access to areas unreachable by forklifts

Typical Components

Air bearings, Hoses, Control panel