

Air Bearing Load Moving System

This system is designed for moving heavy loads with precision. Air bearings create a thin film of air, reducing friction for smooth movement.



Overview

Precision Load Moving System

The Air Bearing Load Moving System is engineered for the effortless and precise relocation of heavy industrial loads. By utilizing advanced air bearing technology, the system creates a thin film of compressed air between the load and the floor, drastically reducing friction. This modular solution allows for smooth, omnidirectional movement, making it an ideal choice for manufacturing plants, warehouses, and construction sites looking to improve operational efficiency and safety.

Technical Features

Key Components

- Air bearing modules
- Central control unit
- Air supply hoses
- Precision fittings

Movement Precision

Omnidirectional, Low Friction, Synchronized Lifting

Operational Benefits

Operational Advantages

10 Years

Proven Field Reliability (Years)

Suitable Applications

Manufacturing Plants • Warehouses • Construction Sites • Heavy Machinery Moving