

# Modular Air Bearing Load Moving System

This modular air bearing system is designed for moving heavy loads with ease and precision. It uses air bearings to create a near-frictionless interface, enabling smooth and controlled movement.



## ADDITIONAL IMAGES



## Product Overview

### Modular Air Bearing Load Moving System

This modular air bearing load moving system provides a near-frictionless interface for moving heavy equipment and machinery with precision. Designed for versatility, the system utilizes air film technology to distribute weight evenly, reducing stress on floors and ensuring smooth, controlled movement. Suitable for a wide range of industrial applications, including manufacturing, warehousing, and cleanroom environments, these systems offer a safe and efficient solution for heavy load transport.

## Operating Requirements

### Floor Requirements

- Standard cement floors
- Smooth surface required
- Gap-free (gaps must be filled)
- Compatible with little water on floor

### Surface Preparation

Ensure the floor is smooth and free of gaps. If gaps are present, fill them with soil or similar material and apply tape to prevent air leakage.

## Technical Details

### Common Applications

Manufacturing • Warehousing • Aerospace • Cleanroom

### Experience & Reach

**26 years**

Years of Export Experience

**70 countries**

Countries Served

### Core Components

Air Bearings, Air Hoses, Control Unit