

# Air Bearing Heavy Load Moving System

This air bearing system is designed for moving heavy loads using a thin film of air, which allows for near frictionless movement. The system provides synchronized lifting and movement of heavy objects with precise control.



## Product Overview

### Air Bearing Heavy Load Moving System

This heavy-duty air moving system utilizes compressed air as a power source to create a thin film of air, enabling near-frictionless movement of heavy industrial equipment. Designed for versatility, these air skates can maneuver loads of various shapes into tight spaces inaccessible to traditional forklifts. With a proven operational lifespan exceeding 10 years, this solution offers a cost-effective method for material handling and industrial relocation.

## Technical Specifications

### Load Capacity

**60 T**

Max Load Capacity

### Power Source

Compressed Air

### Expected Lifespan

10+ years

## Features & Benefits

### Key Advantages

- Near-frictionless movement
- High maneuverability in tight spaces
- Capable of moving irregular load shapes
- Low-profile design for easy placement
- Cost-effective material handling

### Ideal Applications

Heavy Machinery, Industrial Equipment, Manufacturing, Material Handling