

# 60T Air Bearing Casters Modular Load Moving System

Air bearing casters are designed for moving heavy loads with ease and precision. This system utilizes compressed air to create a thin layer between the load and the floor, allowing for near-frictionless movement.



## Product Overview

### Air Bearing Load Moving System

This modular load moving system utilizes advanced air bearing technology to float heavy loads with near-frictionless precision. By creating a thin, pressurized air film between the load and the floor, the system allows for smooth, omnidirectional movement of massive equipment. Designed for industrial efficiency, it includes specialized control units, durable air hoses, and high-capacity bearing modules to ensure safe and stable transport.

## System Capabilities

### Load Capacity

**60 T**

Maximum Load

### Movement Capability

Omnidirectional, Near-frictionless, Precision Positioning

## System Components

### Included Components

- Control unit with multiple air outlets
- High-pressure air hoses
- Circular air bearing modules
- Rectangular support plates

## Operational Environment

### Suitable Environments

Cleanroom • Industrial Facility • Warehouse