

# Air Bearing Load Module System

Air bearing load modules enable the easy and precise movement of heavy loads. The system uses a thin film of air to float the load, which reduces friction and allows movement in any direction.



## Overview

### Advanced Air Bearing Load Module System

This air bearing load module system is designed for precision movement of heavy industrial equipment within cleanroom environments. By utilizing a thin film of air to float loads, the system drastically reduces friction, enabling smooth, omnidirectional movement. It serves as a cost-effective, high-capacity solution for relocating heavy machinery and large mechanical tools.

## Performance Specifications

### Maximum Load Capacity

**60 tons**

Capacity

### Airbag Configuration

6 units

## Service & Warranty

### Warranty

1 year

### Market Presence

Exported to 50+ countries

## System Components

### System Contents

- Air bearings (circular with central rubber section)
- Control unit with pressure gauges
- Air supply hoses