

# Air Film Load Moving System

Air casters rigging systems provide durable load movement. When used carefully, the system can last for over ten years without needing maintenance.



## Overview

### Air Film Load Moving System

The Air Film Load Moving System, also known as air casters or air movers, utilizes advanced air bearing technology to float heavy loads on a thin film of air. This system enables effortless, omnidirectional movement, making it an ideal solution for handling sensitive or heavy machinery in manufacturing and aerospace environments. Designed for durability and precision, these transporters minimize floor stress and allow for exact positioning of large products.

## Technical Specifications

### Available Load Capacities

- 10
- 16
- 20
- 32
- 48

### Ideal Applications

Clean Room Operations • Paper Reformers • Heavy Machinery Handling • Aerospace Manufacturing

### Movement Capabilities

Omnidirectional, Easy direction change

## Performance Metrics

### System Performance

**20 years**

Years of Professional Development

**10 years**

Expected Lifespan