

# Modular Air Caster Load Moving System

Air casters offer load capacities from 3 tons to over 100 tons. These systems can be customized for specific requirements.



## Overview

### Modular Air Caster System

The Modular Air Caster Load Moving System utilizes advanced compressed air technology to create a thin film of air between the load and the floor, enabling near-frictionless movement of heavy objects. Designed for industrial environments, this system ensures precise positioning while protecting floor surfaces. Its modular architecture allows for scalability and customization to accommodate a wide variety of load weights and shapes.

## Performance

### Load Capacity Range

<b>3 tons</b> Minimum Capacity	<b>100 tons</b> Maximum Standard Capacity
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### Standard Capacity Options

Model Capacity
10 Tons
16 Tons
20 Tons
32 Tons
48 Tons
60 Tons

## Features

### Key Benefits

- Near-frictionless movement
- Floor surface protection
- Precise load positioning
- Scalable modular design
- Reduced operating costs

Customization	Yes
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## Applications

Industries Served	Manufacturing, Aerospace, Heavy Machinery, Industrial Logistics
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