

# Modular Air Caster System for Heavy Load Movement

Air casters reduce time and expenses related to heavy object relocation. These systems utilize compressed air to generate a thin air film, allowing for nearly frictionless movement of substantial loads on smooth surfaces.



## Overview

### Modular Air Caster System

This modular air caster system is designed for the frictionless movement of heavy industrial loads using compressed air technology. By creating a thin air film, the system allows for precise, omnidirectional positioning while protecting delicate flooring and equipment. The modular design, available in various configurations, offers a versatile solution for heavy-duty material handling needs.

## Performance Specifications

### Standard Load Capacities

- 10T
- 16T
- 20T
- 32T
- 48T
- 60T

### Customization

Yes

### Operating Principle

Compressed air creates a thin air film for frictionless movement

## Features

### Key Benefits

Frictionless movement, Floor protection, Equipment safety, Pollution-free, Flexible positioning