

# Pneumatic Air Skates for Heavy Load Movement

Air skates facilitate the movement of heavy loads, with some models capable of handling up to 100 tons. These pneumatic lifting devices use compressed air to create a thin layer of air, allowing for near-frictionless movement.



## Overview

### Pneumatic Air Skates for Heavy Load Movement

These pneumatic air skates utilize compressed air to create a thin film, allowing heavy loads to float virtually friction-free. Designed for durability and ease of use, they require no special training to operate and offer a long service life with minimal maintenance. Their flexible modular design, available in four or six-module configurations, adapts easily to various load shapes across different floor surfaces.

## Performance

### Available Load Capacities

- 10T
- 16T
- 20T
- 32T
- 48T
- 60T
- Up to 100T

### Customization

Yes

## Design & Operation

### Key Operational Benefits

Frictionless Movement • Easy Operation • Low Maintenance • Highly Durable

### Module Configuration

4-module, 6-module

### Expected Service Life

More than 10 years