

360-Degree Rotating Air Skates

Air skates are designed for moving extremely heavy loads with ease and precision. These systems utilize compressed air to create a thin film of air between the load and the floor, allowing for nearly frictionless movement in any direction, including 360-degree rotation.



Product Overview

Precision Load Handling

These 360-degree rotating air skates utilize advanced pneumatic technology to create a thin film of air, allowing heavy objects to float effortlessly across the floor. By eliminating friction, this system enables precise, omnidirectional movement and full rotation, significantly reducing the time and labor required for relocating heavy machinery. This solution transforms complex material handling tasks into efficient, streamlined operations suitable for modern industrial environments.

Performance Metrics

Efficiency Gains

50 %

Time Saved

Movement Capability

360-Degree Rotation, Omnidirectional, Frictionless Movement

Usage & Application

Ideal Applications

- Heavy machinery relocation
- Warehouse equipment positioning
- Industrial plant maintenance
- Large object transport