

Air Skates for Heavy Load Movement

Air skates utilize compressed air to create a thin film between the skate and the floor, enabling nearly frictionless movement of heavy loads. They are ideal for safely and efficiently moving delicate machinery and equipment in environments where traditional methods are unsuitable.



ADDITIONAL IMAGES



Overview

Clean and Efficient Heavy Load Handling

These air skates provide a clean, quiet, and safe alternative for heavy load handling systems. Utilizing compressed air to create a thin film between the skate and the floor, they allow for nearly frictionless movement of delicate machinery and equipment. Designed for safety and cost-effectiveness, this system eliminates the need for electric power, preventing sparks and pollution while protecting floor surfaces.

Technical Specifications

Load Capacity	2 tons to over 100 tons (customizable)
Power Source	Compressed Air
Key Features	No Electric Spark, Pollution-Free, Quiet Operation, Floor Protection, Easy Operation
Customization	Yes

Operational Details

System Components

- Air bearings/skates
- Control unit
- Air hoses

Training Required	None - easy to operate
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