

Air Cushions for Heavy Load Transport

Heavy-duty air skates offer a superior method for moving and handling cargo of any weight and shape. The air cushion system utilizes compressed air to create a thin layer of air between the load and the floor, enabling smooth and effortless movement.



Product Overview

Precision Heavy Load Handling

These heavy-duty air skates offer a superior method for moving and handling cargo of any weight and shape with pinpoint accuracy. By utilizing compressed air to create a frictionless layer, the system allows for the vertical lifting and effortless transport of loads, even in confined spaces where forklifts cannot reach. Designed for versatility, these cushions are safe for use in cleanrooms and on delicate flooring, ensuring zero damage during operation.

Technical Specifications

Standard Load Capacity

10 tons

Minimum Capacity

48 tons

Maximum Capacity

Customization

Yes

Operational Features

Movement Capabilities

- Vertical lifting
- Floating transport
- Pinpoint accuracy positioning
- Access to restricted areas

Power Source

Compressed Air

Safety & Environment

Spark-free, Pollution-free, Cleanroom compatible, Floor-friendly