

Air Film Transporters for Equipment Moving

Air film transporters facilitate easy operation, requiring no special training. The system uses air bearing casters and a control console to evenly distribute weight and ensure stability when moving heavy loads.



Overview

Air Film Transporters for Heavy Equipment

These air film transporters provide a highly efficient, friction-free solution for moving heavy industrial equipment and machinery. By creating a thin layer of air between the load and the floor, the system allows for precise, effortless movement without the need for special operator training. Designed for versatility, these transporters can accommodate various equipment shapes and are widely utilized in demanding sectors such as aerospace.

Technical Specifications

Available Capacities

- 10T
- 16T
- 20T
- 32T
- 48T
- 60T
- Up to 100T (Customizable)

Skate Configuration

Available with 4 or 6 air skates to fit various equipment shapes

System Components

Standard Kit Contents

- 1 x Control console
- 1 x Main air hose
- 4 x Vice air hoses (6 meters each)

Performance & Benefits

Key Benefits

No Special Training Required • Damage Prevention • Easy Operation • Customizable

Operating Principle

Utilizes compressed air to create a thin air film layer for smooth, low-friction transport