

Air Film Transporters for Vibration-Free Movement

Air film transporters utilize air bearings to float heavy loads on a thin film of air, enabling smooth and effortless movement. These transporters eliminate shaking and vibration during transport, ensuring the safe handling of sensitive equipment.



ADDITIONAL IMAGES



Product Overview

Vibration-Free Material Handling

Air film transporters utilize advanced air bearing technology to float heavy loads on a thin film of compressed air, enabling smooth and effortless movement across various surfaces. These systems are specifically engineered to eliminate shaking and vibration, ensuring the safe and precise handling of sensitive equipment and machinery in industrial, warehousing, and assembly environments. Designed for versatility, they can accommodate loads of any size or shape and are intuitive to operate, requiring no special training for personnel.

Operational Capabilities

Ease of Operation	Intuitive operation; no special training required for personnel.
Environment Suitability	Internal Locations, Smooth Floor Surfaces, Industrial Environments, Warehousing, Assembly Areas

Technical Specifications

System Components

- Air bearing modules
- Central control unit
- Air hoses

Load Handling Features

Vibration-Free • Damage-Free • Even Load Distribution • Low Friction

Movement Mechanism	Air bearing modules connected to a central control unit
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