

Air Film Load Moving System

Air casters rigging systems provide durable load movement. When used carefully, the system can last for over ten years without needing maintenance.



Overview

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The Air Film Load Moving System, also known as air casters or air movers, utilizes advanced air bearing technology to float heavy loads on a thin film of air. This system enables effortless, omnidirectional movement, making it an ideal solution for handling sensitive or heavy machinery in manufacturing and aerospace environments. Designed for durability and precision, these transporters minimize floor stress and allow for exact positioning of large products.

Technical Specifications

Available Load Capacities

- 10
- 16
- 20
- 32
- 48

Ideal Applications

Clean Room Operations • Paper Reformers • Heavy Machinery Handling • Aerospace Manufacturing

Movement Capabilities

Omnidirectional, Easy direction change

Performance Metrics

System Performance

20 years

Years of Professional Development

10 years

Expected Lifespan