

Air Film Transporter System

Air casters are powered by compressed air, which allows spark-free operation in hazardous areas. The system creates a thin layer of air between the load and the floor for almost frictionless movement.



Product Overview

Precision Heavy Load Handling

The Air Film Transporter System utilizes compressed air technology to create a frictionless layer, allowing for the effortless movement of heavy or delicate equipment. Designed for industrial environments, this system offers complete freedom of movement and millimeter-precise positioning. It is inherently spark-free, making it a safe solution for operation in hazardous areas.

Performance & Capacity

Standard Load Capacities

- 10T
- 16T
- 20T
- 32T
- 48T
- 60T

Customization

Yes

Operational Features

System Components

- 4 Air bearing modules
- Control unit with pressure gauges
- Control valves
- Connecting hoses

Industry Experience

1998 Year

Manufacturing Since

Safety & Environment

Spark-free, Hazardous area compatible, Low friction