

Air Casters for Clean Rooms and Epoxy Floors

Air casters utilize compressed air to create a thin air layer, enabling near-frictionless movement of heavy loads. They are ideal for clean rooms and epoxy resin floors, preventing damage and ensuring smooth operation.



ADDITIONAL IMAGES



Product Overview

Advanced Air Bearing Technology

These air casters are designed for moving heavy loads with minimal effort, utilizing compressed air to create a thin layer of air between the load and the floor. This near-frictionless movement is ideal for sensitive environments such as clean rooms and epoxy resin floors, where protecting the surface from damage is critical. The system is easy to operate, requires no special training, and provides a safe, spark-free solution for heavy equipment relocation.

Operational Features

Power Source	Compressed Air
Safety & Environment	No Electric Spark, Low Profile, Environmentally Friendly, No Pollution
Ease of Operation	Yes

Application Suitability

Recommended Environments

- Clean Rooms
- Epoxy Resin Floors
- Sensitive Equipment Areas

Floor Protection Status

Damage Prevention • No Expensive Reinforcement Needed

System Components

Standard Components

- Air Pads
- Hoses
- Control Unit