

Air Bearing Movers for Heavy Equipment

Air bearing movers utilize a thin layer of air to lift and move heavy loads with minimal friction. These systems are ideal for cleanroom environments and applications requiring precise positioning.



ADDITIONAL IMAGES



Overview

Precision Heavy Load Movement

These air bearing movers utilize a thin film of air to float heavy loads, enabling smooth and omnidirectional movement across flat, smooth surfaces. Designed for safety and efficiency, the system allows for precise positioning of heavy machinery without the need for specialized training. Its spark-free operation makes it suitable for use in hazardous industry areas, while the lightweight, durable construction ensures years of trouble-free service.

Operational Details

Power Source	Compressed Air
Compatible Surfaces	Smooth Concrete, Flat Floors, Even Floors, Non-porous
Ease of Operation	One-worker operation, no special training required

Safety & Compliance

Safety Features

Spark-Free • Hazardous Area Compatible • Omnidirectional

System Capabilities

Common Applications

- Semiconductor manufacturing
- Aerospace
- Pharmaceuticals
- Cleanroom environments
- Heavy machinery transport