

Air Bearing Load Movers

Air bearing load movers utilize compressed air to float heavy loads on a thin film of air, allowing for near-frictionless movement. These systems are ideal for safely and efficiently moving heavy objects in manufacturing plants and warehouses.



ADDITIONAL IMAGES



Product Overview

Industrial Air Bearing Load Movers

These air bearing load movers provide an efficient, cost-effective solution for handling heavy industrial loads with minimal effort. By utilizing compressed air, the system creates a thin film of air between the load and the floor, enabling near-frictionless movement. Designed for safety and precision, this equipment is ideal for manufacturing plants and warehouses requiring spark-free operation.

Technical Specifications

Diaphragm Material	Urethane
Power Source	Compressed Air
Safety Features	Spark-free operation, Hazardous area compatible, Wear-resistant material

System Components

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- Air bearing modules
- Central control unit
- Air supply hoses
- Fittings

Available Module Designs

Circular • Square