

Air Bearing Skids for Heavy Load Movement

Air bearing skids facilitate the movement of heavy loads. Compressed air creates a thin film between the skid and the floor, allowing near-frictionless movement.



ADDITIONAL IMAGES



Product Overview

Heavy Load Handling Solution

These air bearing skids, also known as air casters or air movers, provide a highly efficient method for moving heavy industrial loads. By utilizing compressed air to create a frictionless film, they allow for precise, manual positioning of massive equipment. This system is designed for use on smooth, machine-troweled concrete surfaces and offers a spark-free operation suitable for hazardous environments.

Technical Specifications

Power Source	Compressed Air
Required Surface Type	Machine-troweled concrete (flat and level)
Diaphragm Material	Urethane
Safety Features	Spark-free operation, Hazardous area compatible

System Components

Standard System Contents

- Air bearing skids
- Control unit with pressure gauges
- Pneumatic hoses
- Instruction manual

Control Unit Capabilities

- Individual skid airflow regulation
- Pressure gauge monitoring
- Multi-outlet connectivity