

Air Bearing Load Movers

Air bearing skids facilitate the movement of loads of any size and shape. Operation is simple and requires no special training.



Overview

Industrial Air Bearing Load Movers

Air bearing load movers utilize a thin film of compressed air to lift and transport heavy loads with minimal friction, enabling omnidirectional movement. These systems are designed to handle heavy machinery and large equipment in industrial environments where traditional moving methods are impractical. The system consists of durable air bearing modules connected to a central control manifold, providing a smooth and efficient solution for heavy load logistics.

Technical Specifications

Load Capacity Range

2 tons Minimum Capacity	100 tons Maximum Standard Capacity
-----------------------------------	--

Diaphragm Material	Pure urethane
Material Advantages	Superior wear resistance, High durability, Industrial grade

Operational Details

System Components

- Air bearing modules (Circular and Square)
- Control manifold
- Air supply hoses

Operational Requirements	No special training required for operation
---------------------------------	--

Customization

Customization Availability	Yes
-----------------------------------	-----