

Air Bearing Load Moving System

Air bearing systems are used for moving heavy loads with precision and ease. These systems utilize a thin layer of air to float the load, reducing friction and allowing for smooth movement in any direction.



Overview

Precision Load Moving System

This Air Bearing Load Moving System utilizes a thin film of compressed air to transport heavy-duty loads with exceptional precision and minimal vibration. Designed for safety and efficiency, the system operates without electricity, making it ideal for environments where fire safety is a priority. It is fully omnidirectional, allowing for effortless movement and positioning of heavy equipment without the need for additional force.

Technical Specifications

Standard Capacities

- 10T
- 16T
- 20T
- 32T
- 48T
- 60T

Custom Capacity Range

10 T

Minimum Capacity

1000 T

Maximum Capacity

Features & Benefits

Safety Attributes

Fire Safe • No Electric Spark

Key Features

Compressed Air Powered, Omnidirectional, No Electricity Required, Spark-Free Operation, Low Vibration, Customizable