

Air Bearing Turntable for Heavy Load Transport

Air film transporters are designed for moving large machinery and cargo across various industrial environments. These turntables utilize air bearings to create a thin film of air, allowing for near-frictionless movement of heavy loads.



Overview

Air Bearing Turntable System

This air bearing turntable system utilizes advanced air cushion technology to facilitate the movement of heavy machinery and cargo. By creating a thin film of compressed air, the system allows for near-frictionless transport, significantly reducing the effort required to maneuver large loads. The modular design, which can be configured with four or six air cushion modules, offers superior flexibility for various industrial applications, including cleanroom machinery transport.

Technical Specifications

Load Capacity Range

10 tons

Minimum Capacity

60 tons

Maximum Capacity

Module Configuration

- 4
- 6

Features

Suitable Environments

Manufacturing • Warehousing • Cleanroom Operations

Key Features

Air Cushion Technology, Near-Frictionless Movement, Modular Design, Heavy-Duty Construction, Integrated Leveling