

Four-Unit Air Caster System for Heavy Load Movement

This four-unit air caster system is designed for moving heavy loads with ease and precision. The system utilizes air bearings to create a near-frictionless interface, allowing for smooth and controlled movement of equipment and machinery.



ADDITIONAL IMAGES



Overview

Precision Heavy Load Movement

This four-unit air caster system is engineered for the safe and efficient movement of heavy materials and sensitive, high-precision machinery. By utilizing air bearings to create a near-frictionless interface, the system allows for smooth, controlled relocation of equipment where traditional casters may be unsuitable. It is an ideal solution for industrial environments requiring precise positioning of heavy loads.

System Components

Included Components

- 4 x Air bearing modules
- Central control unit with pressure gauges
- Pneumatic connecting hoses
- External air source connection hose

Control Features

Independent pressure regulation, Multiple control valves, Pressure monitoring gauges

Technical Specifications

Best For

Heavy Machinery • Sensitive Equipment • Industrial Structures

Design Type

Circular air bladder design

Mounting Style

Square plate mounting