

Air Cushion Load Moving Module

Air casters enable the movement of substantial loads, with capacities ranging from 10 to 60 tons. Aircraft transporters utilize these air cushions for efficient and precise relocation of heavy items.



Overview

Precision Load Moving System

The air cushion load moving module provides an advanced solution for transporting large machinery and heavy cargo of varying dimensions. Utilizing air film technology, these systems act like skates to facilitate smooth, controlled movement across industrial floors. This modular system is designed to handle significant weight capacities, ensuring efficient and safe relocation of equipment in confined spaces.

Performance Specifications

Load Capacity Range

10 tons

Minimum Capacity

60 tons

Maximum Capacity

Typical Applications

Heavy Machinery, Industrial Cargo, Confined Space Transport, Even Weight Distribution

System Features

System Components

- Multiple air cushion modules
- Central control unit
- Durable heavy-duty hoses
- Quick-connect fittings