

Air Mover Casters

Air mover casters utilize a thin film of air to eliminate friction. This allows for easy movement and positioning of heavy-duty loads, increasing productivity and saving time.



ADDITIONAL IMAGES



Overview

Industrial Air Mover Casters

Air mover casters provide an advanced solution for heavy-duty material handling, capable of moving loads ranging from 5 tons to over 100 tons. By creating a continuous film of flowing air, these systems eliminate friction to allow for omnidirectional movement and precise positioning in cramped areas. This technology ensures heavy equipment can be relocated without damaging floors or leaving marks, significantly increasing productivity and safety in industrial environments.

Performance Specifications

Load Capacity

5 tons Minimum Capacity	100 tons+ Maximum Capacity
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Movement Capability

Omnidirectional, Low-friction, Air-film supported

Operational Features

Typical Applications

- Industrial equipment moving
- Oil rig components
- Aircraft handling
- Heavy machinery rigging

Floor Safety

Yes

System Components

Included Components

- Air bearing modules
- Control unit
- Hydraulic hoses
- Hydraulic pump unit