

Air Bearing Casters for Equipment Moving

Air bearing casters are designed for moving heavy equipment and machinery. The system utilizes compressed air to create a thin air film between the load and the floor, enabling smooth and effortless movement of heavy objects.



Product Overview

Professional Air Bearing Rigging Systems

Air bearing casters, also known as air skids or air dollies, provide a superior, frictionless method for moving heavy cargo of any shape or weight. By utilizing a thin film of compressed air, these systems allow heavy loads to be moved manually, eliminating the need for tow vehicles, cranes, or forklifts in tight spaces. This versatile rigging solution is specifically engineered for precision machinery moving and industrial equipment handling where overhead clearance is limited.

Technical Specifications

System Components

- Air modules
- Air hoses
- Control unit
- Pressure gauge

Best Suited For

Machinery moving • Rigging activities • Confined spaces

Module Construction

- Load plate
- Air bag
- Supporting point

Key Features

Frictionless movement, Manual operation, Heavy-duty capacity, Low overhead profile