

Air Caster Load Moving System

Air caster systems are designed for moving and handling tools. These systems utilize compressed air to create a thin layer of air between the load and the floor, allowing for effortless movement in any direction.



Overview

Friction-Free Heavy Load Handling

The Air Caster Load Moving System is designed for the efficient transport of heavy-duty equipment across smooth surfaces. By utilizing compressed air to create a thin layer of lubrication between the load and the floor, this system eliminates friction, allowing for effortless, omnidirectional movement. It is an ideal solution for manufacturing plants and cleanrooms where precise positioning in tight spaces is required.

Key Features

Movement Capabilities

Friction-free, Omnidirectional, Heavy-duty, Precise positioning

System Components

Included Components

- Air bearings
- Air hoses
- Control unit

Performance Metrics

Manufacturing Experience

20 years

Years of Production