

Cleanroom Machinery Hydraulic Transporter

Heavy-duty air transporters utilize hydraulic pads for moving equipment without wheels. This system is designed for cleanroom environments, offering rotation and precise adjustments for maneuvering heavy machinery.



Overview

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This hydraulic machinery moving system is engineered specifically for cleanroom environments where precision and contamination control are paramount. Utilizing advanced hydraulic pads connected to a central control unit, the system ensures even weight distribution and smooth, vibration-free movement. Its design allows for precise maneuvering and rotation of heavy equipment in confined spaces, making it an essential solution for sensitive industrial applications.

Technical Specifications

Key Features

- Rotating capabilities
- Even weight distribution
- Vibration reduction
- Minimized particle generation
- Precise control unit adjustments

Movement Mechanism

Hydraulic pad system with central control unit

Application Environment

Cleanroom, Confined Spaces, Heavy Machinery Transport

Safety & Compliance

Safety Features

Over-pressurization protection • Stable operation design