

2230 Brush College Rd., Decatur, IL 62526

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STEEL AIR SKID SYSTEM MAX. CAPACITY: 12,000 lbs.

FEATURES & BENEFITS

- **10X More Powerful** Move 1,000 lbs. with only 1 lbs. of force. 10x more powerful than wheels or rollers
- Flexible Designed to handle wide range of weights and complex moves
- **Simple** Easy operation, no maintenance, and highly reliable
- Omnidirectional Move with ease in any direction and operate in normally confined spaces
- Outstanding ROI Highest ROI for heavy load movement
- **Configurable** Can be spaced in various configurations and bolted or placed under existing equipment or product for easy movement



SPECIFICATIONS

- **System capacity:** 12,000 lbs. (5,450 kg)
- **Skid size:** 13 ¼" x 13 ¼" x 3" (337 x 337 x 76 mm)
- Air bearing: 12" (305 mm) diameter
- **Skid weight:** 26 lbs. (11.8 kg) each (approx.)
- Air inlet: %" NPT
- Air bearing lift: ¼" (6.4 mm)
- Average air flow: 44 SCFM (20.8 L/S) for system
- Air line requirements: ¾" supply line up to 100' — 80 psi min.

BASE MODEL NUMBER: AF01012-4KIT

Includes four AF01012A-1 air skids with slide-out tray-mounted air bearings

CONTROLLER OPTIONS:

- **AF5016:** Air Skid Controller / ¾" Inlet / ½" QD Ftgs / 4 Port
- AF5019: Air Skid Controller Wall Bracket

SELECT FOUR OF THE FOLLOWING HOSE ASSEMBLIES:

- **AF5104:** Single Hose Assy / ½" QD plug / ¾" QD socket / ½" ID Hose / 16 ft
- **AF5105:** Single Hose Assy / ½" QD plug / ¾" QD socket / ½" ID Hose / 32 ft

OPTIONAL DEADMAN PENDANT

AF5018: Deadman Safety Pendant / Pilot Operated Valve / 3/" NPT Positive-engagement safety device for added control and safety



