

# HOFMANN®



## ***12k Scissor Lift***

**ALIGNMENT LIFT**

## 12K SCISSOR ALIGNMENT LIFT SYSTEM



### DURABLE COMPACT DESIGN

- Quad counterpoised lifting system with four heavy-duty cylinders to maintain a constant level from floor to full lift height with reinforcing rear mounted cross member
- Lifts straight up - no for or aft movement
- Compact, enclosed control console
- Utilizes less space than conventional four post lifts



### MULTIPLE SAFETY SYSTEMS FOR MAXIMUM OPERATED PROTECTION

- Dual engaging twin interlocking serriform mechanical safety racks with pneumatic release
- Auto engaging mechanical locks
- Hydraulic flow valves
- Conforms with current ANSI/ALI ALCTV:2011 lift standard
- Cross linked hydraulic circuit to four lifting cylinders



## 12K SCISSOR ALIGNMENT LIFT SYSTEM FEATURES

Rugged 12,000 lb capacity scissor alignment lift with open front design provides easy access to alignment service and calibration areas. "Pro-Style" 24" wide runways provide easy drive-on for large vehicles. Hydraulic equalization and full support rear member deliver repeatable smooth level lifting. Flush mounted rear slip plates with heavy duty encapsulated bearings support and offer smooth movement to ease rear alignment adjustments.



### Reinforced 24" (60.96cm)

#### Pro-Style Runways

With non-skid surface accommodates a wide vehicle range

### Open Front Design

Provides easy access to alignment service and calibration areas of vehicles

### Smooth Lift Operation

Gliding bearings are captured providing durable smooth lift operation

### Adjustable Turnplate

#### Pocket Depth

Ensures level positioning of turnplates

### Secondary Lifting

Provides two powerful 6,000 lb (2722kg) capacity air/hydraulic jacks

### Unique Approach Ramps

Expands from 58.75" (149.2cm) to 75.6" (192.4cm), easing loading of lower profile vehicles

### Flush Mounted Rear Slip Plates

Include heavy duty encapsulated bearings to ease rear alignment adjustments

# Alignment Lift 12k Scissor



## SPECIFICATIONS

- Max capacity: 12,000 lbs (5443kg)
- Overall width: 90" (228.6cm)
- Width between runways: 40" (101.6cm)
- Overall length: 267 3/8" (679cm)
- 4 wheel alignment wheelbase: 89" to 158" (226cm to 401cm)
- 2 wheel alignment wheelbase: Up to 165" (419cm)
- Service wheelbase: 179" (455cm)
- Runway surface width: 23" (58cm)
- Max raised height: 70" (178cm)
- Lifting/Lowering time (fully loaded): 95 seconds up / 45 seconds down
- Console (DxWxH): 16.5" x 14.125" x 45.75" (42cm x 36cm x 121cm)
- Air supply requirements: 90 - 140 PSI @ 5 - 10 CFM
- Shipping weight: 6615 lbs (3001kg)
- Optional front radius turnplates (set of two): EAK0289J06A

## Roller Jack Specifications

- Part number: EELR512A
- Capacity: 6,000 lbs (2722kg)
- Minimum working height with adapter: 4" (10cm)
- Fully raised without extension adapter: 14 3/4" (12cm)
- Extension adapter: 2 7/16" (5cm)
- Arm reach (min/max): 37" / 56" (94cm / 142cm)

**Hofmann manufactures a complete line of wheel service equipment.**



High Efficiency  
Tire Changers



Portable Imaging  
Alignment Systems



Automated Wheel  
Balancing Systems



### USA

309 Exchange Avenue • Conway, AR 72032  
(800) 251-4500 • (501) 505-2662  
Fax (501) 450-2085 • [www.hofmann-usa.com](http://www.hofmann-usa.com)

### Canada

6500 Millcreek Drive • Mississauga, ONT L5N 2W6  
(800) 267-2185  
Fax (905) 821-2073 • [www.hofmann.ca](http://www.hofmann.ca)