

# 12K SCISSOR ALIGNMENT LIFT

Alignment  
Lifts



## DURABLE COMPACT DESIGN

- Utilizes less space than conventional four post lifts
- Lifts straight up - no for or aft movement
- Compact, enclosed control console
- 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

## MULTIPLE SAFETY SYSTEMS FOR MAXIMUM OPERATED PROTECTION

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



**JohnBean**™

# PRODUCT FEATURES & SPECIFICATIONS

## FEATURES

### Reinforced 24" 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 Turntable Pocket Depth

Ensures level positioning of turntables

### Secondary Lifting

Provides two powerful 6,000 lb capacity air/hydraulic jacks

### Unique Approach Ramps

Expands from 59" to 76", easing loading of lower profile vehicles

### Flush Mounted Rear Slip Plates

Include heavy duty encapsulated bearings to ease rear alignment adjustments

### 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)



**EELR501A**  
12k Alignment Lift

## EQUIPMENT SPECIFICATIONS

- **Maximum 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):** 55 seconds
- **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 turntables (set of two):** EAK0289J06A



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For more information regarding the  
12k Scissor Alignment Lift  
Call 800.362.4618 (US) or 800.362.4608 (Canada)

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