

ALIGNMENT VEHICLE LIFT SYSTEMS



EELR501A



PROFESSIONAL ALIGNMENT LIFT SOLUTIONS. PREMIUM FEATURES.

Unmatched productivity, performance and value.

INTRODUCING THE **12K ALIGNMENT
LIFT SYSTEMS**

JohnBean

STANDARD FEATURES

12K Scissor Lift Features

- Utilizes less space than conventional four post lifts
- Lifts straight up with no for or aft movement
- Compact console design, enclosed to protect electrical and hydraulic pump components and controls
- 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
- Dual engaging twin interlocking serriform mechanical safety racks with pneumatic release
- Reinforced 24" Wide Pro-Style runways accommodates a wide vehicle range
- Open front design provides easy access to alignment service and calibration areas of vehicles
- Gliding bearings are captured, providing durable and smooth lift operation
- Unique approach ramps expand 87", easing loading of lower profile vehicles. Approach ramps can be retracted to 35" in order to save space when not in use
- Flush mounted rear slip plates include heavy duty encapsulated bearings to ease rear alignment adjustments
- Adjustable turnplate pocket depth ensures level positioning of turnplates
- Conforms with current ANSI/ALI ALCTV:2011 lift standard

12K SCISSOR ALIGNMENT LIFT SYSTEMS PROVIDE UNMATCHED PRODUCTIVITY, PERFORMANCE AND VALUE.

The John Bean® 12k Scissor Alignment Lift is a rugged 12,000 lb capacity lift with open front design that provides easy access to alignment service and calibration areas. The "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 mount rear slip plates with heavy duty encapsulated bearings help support and offer smooth movement to ease rear alignment adjustments. The extendable approach ramps provide a staged rise for ease of loading lowered vehicles. The retractable feature allows installation for short bay requirements, saving space when not in use.

EQUIPMENT SPECIFICATIONS

- Part Number: EELR501A
- Flush Mount Part Number: EELR524A
- Capacity: 12,000 lbs (5,443kg)
- Overall Width: 90" (228.6 cm)
- Width Between Runways: 40" (101.6 cm)
- Overall Length: 242" - 294" (614 - 747 cm)
- Four Wheel Alignment Wheelbase: 89" to 158" (226 to 401 cm)
- Two Wheel Alignment Wheelbase: Up to 165" (419 cm)
- Service Wheelbase: 179" (455 cm)
- Runway Surface Width: 24" (61 cm)
- Maximum Raised Height: 70" (178 cm)
- Lifting / Lowering Time When Fully Loaded: 95 Seconds / 45 Seconds
- Console Dimensions (D x W x H): 16.5" x 14.125" x 45.75" (42 x 36 x 121 cm)
- Air Supply Requirements: 90 - 140 PSI @ 5 - 10 CFM
- Shipping Weight: 6,615 lbs (3,001kg)
- Optional Set of Two Front Radius Turnplates: EAK0289J06A

ROLLER JACK SPECIFICATIONS

- Part Number: EELR512A
- Capacity: 6,000 (2,722kg)
- Minimum Working Height with Adapter and Standard Pad Installed: 4" (10cm)
- Fully Raised Without Extension Adapter: 14.75" (12cm)
- Minimum / Maximum Arm Reach: 37" / 56" (94 / 142 cm)
- Roller Jack Extension Adapter: 2.438" (6.2cm)

For more information regarding the **12k Scissor Lift** call **800.362.4618 (US)** or **800.362.4608 (Canada)**
www.johnbean.com / www.johnbean.ca

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