

# 14K FOUR POST

Alignment  
Lifts



14k Four Post Lifts  
provide heavy-duty lifting  
in a compact package



EELR509A

# JohnBean™

# 14K FOUR POST LIFTS PROVIDE HEAVY-DUTY LIFTING IN A COMPACT DESIGN



## EASY ACCESS FOR ALIGNMENT SERVICE AND CALIBRATION

- Open front design allows technicians clear access to suspension, brake and alignment components making adjustment and repairs simple
- 22" wide "Pro-Style" runways save time when loading vehicles of any track width

## LOCK & LIGHTED MODEL AVAILABLE (EELR509A)

- Increases productivity by locking turnplates and slip plates simultaneously
- Ensures the proper amount of movement in all directions easing alignment inspection and adjustment
- Patented lighting system is mounted to the front turnplates and rear slip plates, accommodating varying vehicle track widths
- Crisp, clean white light reduces eye strain and fatigue on your technicians



# John Bean's 14k Four Post Lift gives you 14,000 lbs of heavy duty lifting capacity in a compact package - no need for multiple lifts

Whether it is a micro car or a heavy-duty pick-up, the 14k Four Post Lift has four wheel alignment capabilities that cover a full range of vehicle requirements.

Industry leading 90" long rear slip plates eliminate time consuming repositioning of front turnplates to accommodate shorter and longer vehicles during four wheel alignment adjustments.

## LOW DRIVE-ON HEIGHT

Drive-on height of 7" allows for shorter approach ramps while maintaining easy approach angle

## FIBER WOUND BUSHINGS

Excel under high pressures, low rev. conditions and are self lubricating, eliminating downtime due to seized bearings

## LARGE 10" DIAMETER PULLEYS

Increased bend radius reduces stress on cables, maximizing cable life

## INNOVATIVE CABLE BREAK LOCK

Uses reliable compression spring activation compared to traditional tension springs that stretch and deform, requiring service or replacement

## UNDER RUNWAY MOUNTED HYDRAULIC CYLINDER

With innovative pivoting end ensures direct alignment of the primary lifting components; improving performance while reducing maintenance

## FILTER / REGULATOR / LUBRICATOR

Provides clean air supply to the lift

## RUNWAY LIGHTS\*

Optimized positioning of rear lights illuminate the widest range of vehicle track widths

## LOCKING PLATE SYSTEM\*

Turnplates and slip plates that can be pneumatically locked from the lift controls position

\*Lock & Lighted Model Only (EELR509A)

**LOCK & LIGHTED**  
EELR509A

**STANDARD**  
EELR507A

# PRODUCT FEATURES & SPECIFICATIONS

## STANDARD

### Rear Slip Plates

- Maintenance reduced
- Encapsulated bearings
- Flush mount



### Roll-Formed Steel Columns\*

- Dramatically improves column strength



### Premium Turnplates\*\*

- Part #EAK0289J06A
- EELR509A includes lights and locks on the front turnplates



\*Front columns only

\*\* Optional on EELR507A

## LOW-PROFILE ROLLER JACKS

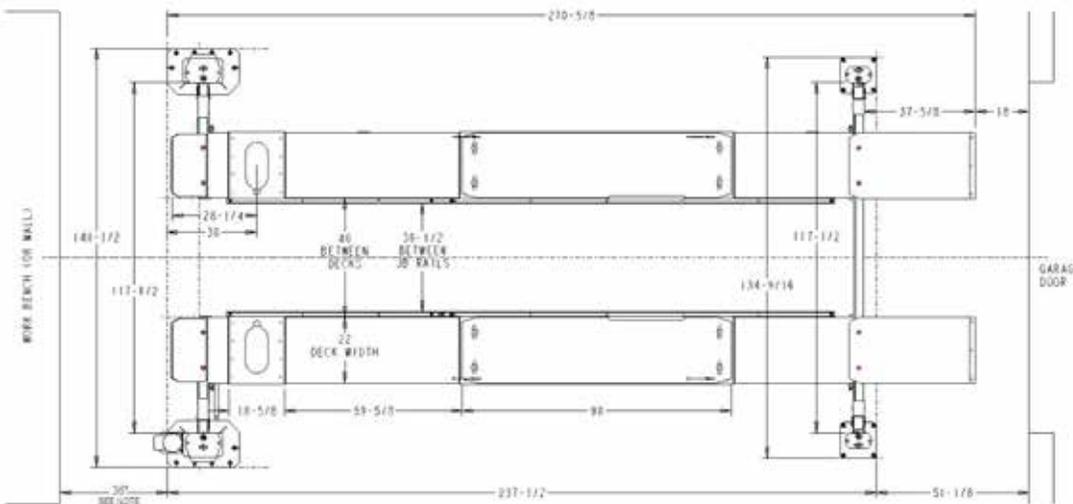
Interchangeable fast fit adapters for brake, tire and alignment services; air over hydraulic controls requiring only 90-120 PSI air pressure; high lifting height; no requirement to swing away for storage

### ROLLER JACK SPECIFICATIONS

- |                     |                     |
|---------------------|---------------------|
| ▪ Capacity          | 7,000 lbs (3175 kg) |
| ▪ Minimum Arm Reach | 31" (787 mm)        |
| ▪ Maximum Arm Reach | 52 5/8" (1337 mm)   |
| ▪ Raised Height     | 13 1/8" (333 mm)    |
| ▪ Lowered Height    | 2 3/8" (60 mm)      |
| ▪ Shipping Weight   | 329 lbs (149 kg)    |



EELR510A



Contact John Bean Technical Support for additional information on product bay layouts

## SPECIFICATIONS

### Equipment Specifications

- Capacity: 14,000 lbs
- Front Accessibility: Open
- Roller Jack Model: EELR510A
- Min - Max 4 Wheel Alignment Wheel Base: 70" - 158"
- Max 2 Wheel Alignment Wheel Base: 188"
- General Service Wheel Base: 205"
- Runway Width: 22"
- Distance Between Runways: 40"
- Overall Width: 140.5"
- Overall Length: 270 5/8"
- Lifting Height: 74"
- Lowered Height: 7"
- Lifting Time: 70 sec
- Shipping Weight: 4,850 lbs
- Roller Jack Air Requirements: 90-120 PSI
- Power Requirements: 230V 1Ph 60Hz

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For more information regarding 14k Four-Post Lifts  
Call 800.362.4618 (US) or 800.362.4608 (Canada)