

14K FOUR POST LIFTS

Alignment
Lifts



14k Four Post Lifts
provide 14,000 lbs of
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 turntables 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 turntables 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 turn plates 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

RUNWAY LIGHTS*

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

FILTER / REGULATOR / LUBRICATOR (FRL)*

Provides clean air supply to the lift

LOCKING PLATE SYSTEM*

Turntables 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 turntables



*Front columns only
** Optional on EELR507A

LOW-PROFILE ROLLER JACKS

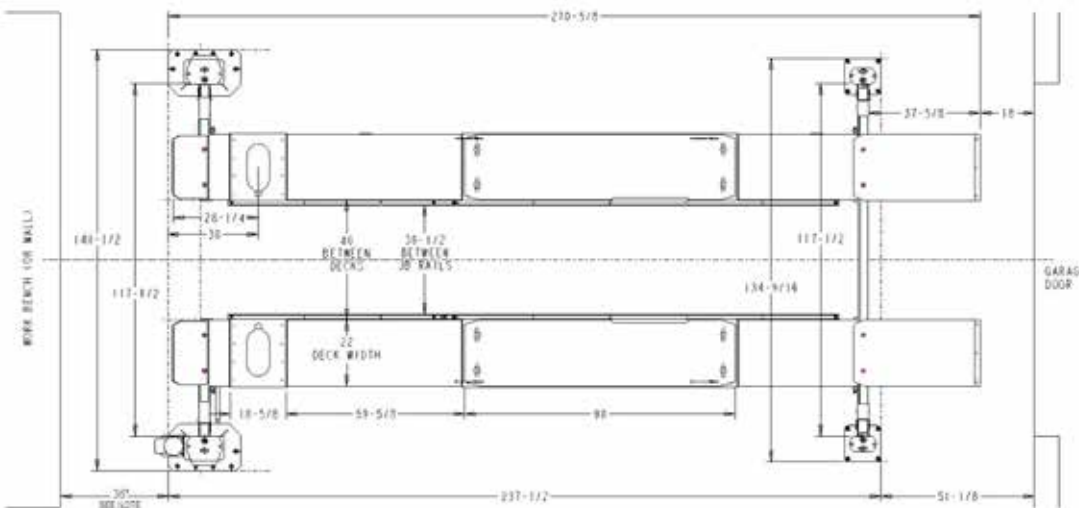
Interchangeable fast fit adapters for brake, tire and alignment services; air over hydraulic controls requiring only 90-120 PSI air pressure; high lifting height; no requirement to swing away for storage

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

John Bean is committed to product innovation and improvement. Therefore, specifications listed in this brochure may change without notice. © 2012 Snap-on Incorporated. John Bean is a trademark, registered in the United States and other countries, of Snap-on Incorporated. All rights reserved. All other marks are marks of their respective holders.

09/12 SS3290

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