



14K Surface-Mount
4814605AF

Raising The Bar For Alignment Products

Scissor
Alignment Lifts

JohnBean™

Efficient, Safe, Reliable

Alignment technicians prefer scissor lifts over 4-post lifts because they are easier to operate, provide increased accessibility to alignment adjustment areas, & are easier to load. Scissor lifts also use less floor space. Five scissor lifts fit into the same operating space as four 4-post lifts!

All John Bean 10K and 14K Scissor Alignment Lifts Have:

- Triple safety systems with air-actuated mechanical lock release
- Twin interlocking mechanical safeties with 18 level and locked positions
- Large, 72", flush-mount, full-floating rear slip plates that are virtually maintenance free
- Open access front-to-rear between runways
- Two work steps with 8 positions, allowing easy access for under-hood services
- A low-profile design with 50" approach ramps
- Integrated air kit for connecting Roller Jacks & air tools
- Met ANSI/ALI ALCTV-2006 standards
- Certified Flush-mount models available



14K Surface-Mount
4814605AF

Flush-Mount Lifts

Get maximum productivity out of your available bay space with John Bean Scissor Alignment Lifts. Our Scissor Lifts move straight up and down for better front-to-rear space utilization. (Optional drive-through capability also available)

Zero Drive-Over Clearance!



14K Flush-Mount
4814605AFM

10K Flush-Mount
4810605AFM
4810605AFMX

The Right Lifts For The Right Jobs



10K Surface-Mount
4810605AF



14K Surface-Mount
4814605AF

10K Scissor

- 10,000 lb. lifting capacity
- Proportionally-controlled, hydraulically-synchronized lifting systems with 2 powerful heavy-duty lifting cylinders to maintain level from floor to 72" of lifting height
- Low-profile stance of 9" allows for a gentle drive-on approach for low-profile vehicles
- Compact, enclosed console protects core components from the shop environment
- Full-length base frame accommodates fast installation and increases structural integrity

14K Scissor

- 14,000 lb. lifting capacity
- Advanced lifting system has 4 powerful cylinders that maintain a level position at any point from the floor up to 72" of lifting height
- Low-profile stance of 10" allows for a gentle drive-on approach for low-profile vehicles
- Compact, enclosed console protects core components from the shop environment
- Full-length base frame accommodates fast installation and increases structural integrity

Standard Accessories

Roller Jacks

John Bean's complete line of air/hydraulic Roller Jacks are versatile, durable and optimize the profitability of any lift. A low-profile design eliminates the need to swing away when the lift is lowered. A high lifting height enables more access for under-car repairs. Interchangeable adapters make lifting fast for brake work and tire service on passenger cars, light trucks & vans. Easy to maintain & built to last!



- EELR503A (Low-profile 5,000 lb. lifting capacity, for 10K Scissor Lifts)
- JBC217 (7,000 lb. lifting capacity, for 14K Scissor Lifts)

Optional Accessories

Premium Turntables

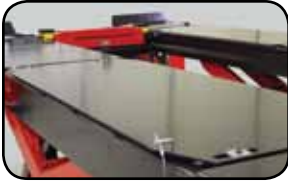
John Bean's premium turntables prevent runway scratching and allow for a full range of motion when making alignment adjustments.

- EAK0289J06A (Dimensions (LxWxH): 18.5" x 19.7" x 2")



For more optional accessories, contact a Local Sales Representative or visit www.snaponequipment.com

Features



Slip Plates

Durable 72" slip plates glide on over-sized bearings, providing the range of motion needed to apply rear alignment corrections. Slip plates are low-maintenance due to strategically-positioned openings in the runway, which quickly disperse water and dirt - allowing for reliable performance every time!



Work Steps

Work steps on each side of the lift can be adjusted to 8 different positions, granting easy access to underhood and steering wheel adjustments.



Hidden, yet easy-to-reach, work step storage under the front of each runway.



One Piece Slider

One piece sliders prevent damage to floors and are quieter than conventional metal rollers.



Operator Console

Completely enclosed, protecting electronics and hydraulics.

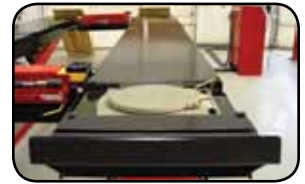
Integrated Air Kit

Center runway mounted outlet allows rear inlet to roller jacks allowing easy, clear access to operator controls.



Widest Runways

Long and wide runways allow for alignment service on a wide range of vehicle widths and wheelbases.



Base Frame

Full-length base frame allows for fast installation and increases structural integrity.



Triple Safety System

Includes large twin-interlocking air-actuated mechanical safety locks featuring 18 level and locked positions, velocity fuses, & pressure-sensing flow control valves.



Smooth Lifting

Ultra-High Molecular Weight slide blocks allow for smooth and uniform lifting.



SPECIFICATIONS

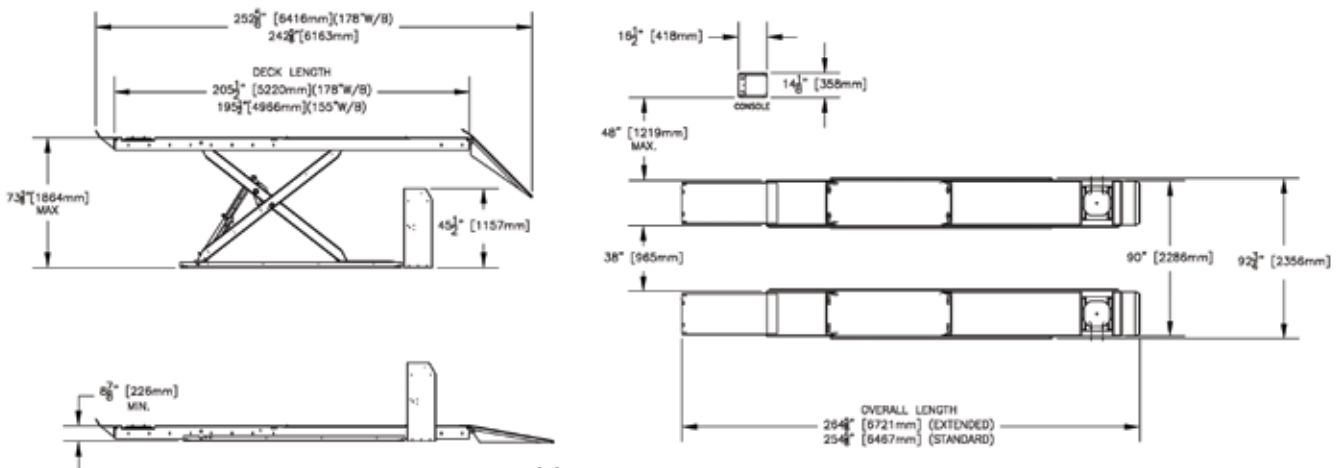
	4810605AF 4810605AFM*	4810605AFX 4810605AFMX*	4814605AF 4814605AFM*
Maximum Capacity	10,000 lbs.	10,000 lbs.	14,000 lbs.
Overall Width	92.5"	92.5"	92.5"
Width Between Runways	38"	38"	38"
Overall Length (Surface-Mount)	255.375"	265.375"	270"
Overall Length (Flush-Mount)	223.625"	234.625"	238.625"
4-Wheel Alignment Wheelbase (Min./Max.)	88"/155"	88"/155"	88"/155"
2-Wheel Alignment Wheelbase	165"	175"	182"
Service Wheelbase	179"	189"	196"
Runway Surface Length[†]	195.5"	205.5"	210"
Runway Surface Width	26"	26"	26"
Maximum Raised Height	72"/63"*	72"/63"*	72"/62"*
Minimum Lowered Height	9"/0"*	9"/0"*	10"/0"*
Operator Console Dimensions (DxWxH)	16.5" x 14.125" x 45.75"	16.5" x 14.125" x 45.75"	16.5" x 14.125" x 45.75"
Lifting Time (Fully loaded)	75 seconds	75 seconds	75 seconds
Lowering Time	65 seconds	65 seconds	45 seconds
Air Supply Requirements	90 - 120 PSI	90 - 120 PSI	90 - 120 PSI
Power Requirements (Standard)	230V, 1Ph, 60Hz	230V, 1Ph, 60Hz	230V, 1Ph, 60Hz
Shipping Weight[‡]	5,452 lbs.	5,552 lbs.	5,793 lbs.

[†] Does not include front wheel stop.

[‡] Includes Roller Jacks.

*Flush Mount Models

10K SCISSOR LINE DRAWINGS (SURFACE-MOUNT)



Models 4810605AF & 4810605AFX

This diagram is for promotion illustration purposes only, and should not be used as installation instructions. Contact your local Equipment Sales Specialist if further information is needed.

The World's Largest Wheel Service Equipment Company
Snap-on EQUIPMENT

Snap-on Equipment / 309 Exchange Avenue / Conway, Arkansas 72032 U.S.A.
Fax: 501-450-2085 / Toll Free: 1-800-362-4618 / International: 501-505-2739
www.snaponequipment.com/johnbean

John Bean Canada / 6500 Millcreek Drive / Mississauga, Ontario L5N 2W6
Customer Service: 1-800-362-4608 / Fax: 905-826-7800
www.johnbean.ca

