



# RECOMMENDED EQUIPMENT

FOR  
ACURA | HONDA  
WORKSHOPS

**JohnBean**

WHEEL ALIGNERS

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**V3400**

**V3300**

LIFTS

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**14K SCISSOR**

# \*V3400

## WIRELESS DRIVE-THROUGH WHEEL ALIGNMENT SYSTEM

If you're looking for the ultimate in precision with a high degree of mobility and installation flexibility, look no further than the John Bean® V3400 wheel alignment machine.

The V3400 utilizes a drive-through design with fully wireless Bluetooth® connected camera towers for easy installation in various bay types, especially when paired with the optional mobility kit.

Automatic camera tracking eliminates the need to readjust the camera after raising the lift, while a continuously calibrating third camera retains ultimate accuracy. Touchless AC400 clamps accommodate a full range of tire sizes and ensure a safe, damage-free attachment without touching the rim while applying limited clamping force. Each step in the alignment procedure has been carefully designed to provide the ultimate precision for every adjustment. Our advanced software features enable technicians to perform specialized vehicle measurements such as scrub radius, caster trail, pro-Ackerman, and more, making the V3400 ideal for top-tier precision and convenience in wheel alignment.



\* U.S. OEM only

## KEY FEATURES

### Drive-Through Design

The dual-tower design can accommodate larger-width vehicles by allowing the technician to position the towers apart at optimal distances. This also leaves space at the front of the vehicle to perform other tasks such as ADAS recalibration.

### Mobility Kit

The optional mobility kit allows for easy relocation of the XD camera alignment towers within the shop, giving the ability to move between bays or out of the way, as needed.

### OEM Procedures

The software provides the recommended procedures defined by the manufacturer and indicates the correct clamps for an accurate OEM-specified wheel alignment.

### Automatic Camera Tracking

Cameras move automatically up and down following the targets, eliminating manual adjustments of the camera beam.

## TECHNICAL SPECIFICATIONS

<b>Tire Diameter (AC400)</b>	19"-39"   48-99cm
<b>Wheel Diameter (AC200)</b>	12"-24"   30-61cm
<b>Track Width</b>	48"-96"   122-244cm
<b>Wheelbase</b>	79"-180"   201-457cm
<b>Power Supply</b>	110-240V 50/60Hz

# \*V3300

## WORRY-FREE DIAGNOSTIC WHEEL ALIGNMENT SYSTEM

Work faster and smarter with the John Bean® V3300 Diagnostic Wheel Aligner.

The V3300 is a stand-alone wheel alignment system that utilizes advanced technology to guide technicians of all skill levels through the wheel alignment process. We've combined the fastest camera system ever offered by John Bean with advanced notification alerts and clever software flow to reduce alignment errors, as well as decrease overall alignment time. This means you can push more alignments through with fewer errors; drastically increasing your productivity and boosting your revenue. The V3300 is the ultimate in wheel-alignment technology.



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## KEY FEATURES

### Avoid Errors

The advanced notification system on the V3300 instantly recognizes any error made during the alignment process and allows technicians to instantly correct the error during the alignment operation procedure. From suspension stress to uneven rack surfaces and loose components; the V3300 eliminates alignment errors and speeds up the entire alignment process.

### Real-Time Support

Looking for real-time support? The V3300 goes beyond wheel alignment to offer critical, real-time data from OEM's such as repair information, TSBs, recalls, and TPMS reset procedures. This means less time searching for resources to get the job done right and more time pushing alignments through your shop.

### ADAS Integration

ADAS calibration is a consistent reality for modern shops that perform alignment procedures on their customer's vehicles. Performing ADAS calibration accurately can be a constant source of productivity issues due to the sheer variety of procedures and the ever-changing OEM calibration requirements. The V3300 makes this task easy with real-time information on vehicle-specific ADAS procedures. Combine the V3300 with the John Bean Tru-Point™ recalibration system for ultimate productivity.

### Fast Compensation and Optimized Alignment Flow

Streamline workflow with fast measurement compensation and an optimized alignment flow that enhances productivity by eliminating unnecessary steps in the alignment process.

## TECHNICAL SPECIFICATIONS

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# \*14K SCISSOR

## SCISSOR ALIGNMENT LIFT

For shops that regularly perform alignment services on a wide variety of vehicles, the John Bean® 14k Scissor Lift represents the ultimate in safety and precision.

Each feature on the John Bean 14k Scissor Lift helps to make the process of aligning vehicles more efficient, precise, and safer. Safety is a top priority for John Bean; the 14k Scissor Lift utilizes features like mechanical locking with a pneumatic safety lock, flow sensing valves, and a redundant hydraulic safety system. A 14,000-pound lifting capacity powered by four hydraulic cylinders gives the power to hoist up everything from a passenger vehicle to a heavy-duty truck.

The Locked & Lighted model provides additional productivity features to make the 14k Scissor Lift the ultimate tool for any alignment job. Our low-maintenance rear slip plates contain an encapsulated bearing system that minimizes the entry of debris. The approach ramps with end sliders minimize costly floor damage while reducing noise in the shop.

The John Bean 14k Scissor Lift is a space-saving alignment lift ready to serve your shop's alignment needs.



\* U.S. OEM only

## KEY FEATURES

### Locked & Lighted

Locked & Lighted models provide enhanced performance allowing the technician to perform critical tasks while minimizing alignment process operations by illuminating inspection and adjustment areas and sequencing the locking of alignment plates.

### Open Front and Rear Construction

Perform alignment and inspection services quickly and accurately and reduce technician fatigue with our open front and rear construction design. This productivity-boosting design allows technicians to enter the front or rear of the vehicle without stooping down to get under the lift structure.

### Low-Profile Rolling Jacks

This jack can collapse and retract inside the runways to provide the best possible options for our premium alignment lifts. Jack incorporates a proven and robust roller system with a 0.5-inch diameter roller shaft to carry the jack load and high-quality springs to allow the jack to settle on the rail. The arm pads are durable urethane with a steel lip.

### Ultra-Wide Runways

Precisely perform alignment procedures on wide wheelbase vehicles with our 26-inch, pro-style runways.

## TECHNICAL SPECIFICATIONS

<b>Lifting Capacity</b>	14,000 lbs.   6,350 kg
<b>Configuration</b>	Open Front and Rear
<b>Overall Width</b>	93"   235cm
<b>Overall Height</b>	72"   183cm

<b>Max Lifting Height</b>	Surface Mount: 72"   183cm Flush Mount: 63"   160cm
<b>Lifting Time</b>	85 seconds
<b>Power Requirements</b>	2HP 230V 1Ph 60 Hz 20A
<b>Air Supply Required</b>	90-140 PSI @ 5-10 CFM





Snap-on® Total Shop Solutions offers a wide range of garage equipment solutions for workshops, garages, car dealers and tire shops, thanks to the specific solutions provided by its portfolio of premium brands. John Bean is a brand of TSS and is committed to product innovation and improvement. Therefore, specifications listed in this sell sheet may change without notice. ©2022 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. ssoe22061 (NA\_en) 07/2022

