

Rotary



ALIGNMENT LIFTS

DRIVE-ON RUNWAY LIFTS **14K to 18K CAPACITIES**

LEADER
 SPEED WHEELHOUSE **PRODUCTIVE** Experience **RELIABLE**
VERSATILE BATTERY **FASTER**
 CARS Dependable **TRUSTED** **LEADER** **PATENTED** **QUALITY**
 EFFICIENT INSPECT **TECHNOLOGY SHOCKWAVE** **TESTED**
 Passenger **Robust** **Commercial** **TRUCKS**
 Preferred **Efficient** Service **Long-Lasting**
 CRAFTSMANSHIP **Pride** **Innovative** **Commercial** **Reliable**



www.rotarylif.com



Shown: XA14N0110 14,000 lbs. capacity surface mounted scissor lift



ALIGNMENT DRIVE-ON LIFT SERIES

ALIGNMENT-READY LIFTS ENGINEERED FOR CARS and COMMERCIAL VEHICLES

WHAT COMES STANDARD WITH EVERY ROTARY ALIGNMENT LIFT?

VERSATILITY: it's the standard to which Rotary's alignment lifts are built. Service a wide variety of vehicles with the right choice for maximum productivity.

Rotary's alignment lifts are compatible with all available Rotary and most available wheel alignment systems giving your shop more flexible options for repairs and bay setup. Our open front and rear designs allow greater vehicle access plus lifts can be customized with drive-through capabilities, extra runway lighting, and utilities at the lift.

SUPERCHARGE ARO14 LIFTS WITH SHOCKWAVE™

Two times faster than any other standard service lift, Shockwave-equipped lifts help achieve your goals of greater technician productivity and higher profits. Designed specifically for bays where service speed is essential.

- Shockwave-equipped lifts include:
- Patented 110v DC power system with built-in battery charger
 - Spotline™ laser-assisted spotting with motion sensor



SCAN THIS VIDEO CODE TO LEARN ABOUT SHOCKWAVE LIFTS



ARO14 OPEN FRONT DESIGN Four Post Alignment Lifts 14,000 lbs.

FEATURES:

- Two Available Lengths
- Two 7,000 lbs. Capacity Rolling Jacks
- Two Turning Radius Gauges
- Dual Function Sentinel Lock™ System
- Available with SHOCKWAVE™ power
- Single Piece 20" Runways
- Internal Airlines
- Rear Slip Plates
- Air Filter / Regulator / Lubricator
- ALI Gold Certified



XA14 OPEN FRONT and REAR Scissor Alignment Lift 14,000 lbs.

FEATURES:

- Space saving open design
- True Vertical Lifting
- Two 7,000 lbs. Rolling Jacks
- Two Turning Radius Gauges
- Two Turning Radius Gauges
- Folding Ramps With Rear Chocks
- Air Actuated Rear Slip Plate Locks
- Recessed / Surface Mount Options
- ALI Gold Certified



AR18 HEAVY DUTY FOUR POST Drive-On Alignment Lifts 18,000 lbs.

FEATURES:

- Two Available Lengths
- Two 9,000 lbs. Rolling Jacks
- Two Turning Radius Gauges
- Dual Function Sentinel Lock™ System
- Adjustable alignment components
- Folding Ramps With Rear Chocks
- Air / Filter / Lubricator
- Internal Airline Connections
- ALI Gold Certified

MODEL
Lift Colors are Blue and Red

ARO14
4 POST LIFT

STANDARD	ARO14N101Y
EXTENDED	ARO14N102Y
SHOCKWAVE EQUIPPED	ARO14U101Y ARO14U102Y
Lift Capacity	14,000 lbs.
Rise*	78 3/4"
Width Overall †	140 1/2"
Length Overall †	253" / 286"
Max. Wheelbase	182" / 215"
Max. Two Wheel Align	176 1/4" / 209"
Max Four Wheel Align	164 3/4"
Min. Four Wheel Align	89"
Runway Width	20"
Min Bay Size	15' x 26' or 28'
Motor / Voltage With SHOCKWAVE	2 HP / 208 - 230V 5 HP / 110V
Time of Full Rise With SHOCKWAVE**	65 seconds 35 seconds

*Rise measures floor to top of runway at full stroke.

**Actual times depend on vehicle weight.

† Length and or width is 10 -1/2" longer with SHOCKWAVE unit mounted on the side or front of column.

MODEL
Lift Colors are Blue and Red

XA14
SCISSOR LIFT

SURFACE MOUNT	XA14N0110
Lift Capacity	14,000 lbs.
Rise*	72 3/4"
Width Overall	91"
Length Overall	277"
Max. Wheelbase	198"
Max. Two Wheel Align	193"
Min. Four Wheel Align	85 1/2"
Runway Width	25 1/2"
Min Bay Size	14' x 27'
Motor / Voltage	5 HP / 230V
Time of Full Rise	77 seconds

*Rise measures floor to top of runway at full stroke.

OPTIONAL LIFT ACCESSORIES

Air / Utility Box mounts easily on any column post and provides two 110v electric outlets and air connection with filter/regulator/lubricator

Ramp Kits allow for drive-thru capability / Includes two ramps and hardware

MW-200 / MW-500 Air Operated Tire and Wheel Liffs 200 lbs. and 500 lbs. capacities / Includes air hose and air tool connection

SPOTLINE™ Laser Kit

Motion activated laser helps center vehicles in bays quickly and accurately

MODEL
Lift Colors are Blue and Red

AR18
4 POST LIFT

STANDARD	AR18110
EXTENDED	AR18111
Lift Capacity	18,000 lbs.
Rise*	70"
Width Overall	137 11/16"
Length Overall	276 1/4" / 312 1/4"
Max. Wheelbase	194" / 230"
Max. Two Wheel Align	173 5/8" / 209 5/8"
Max Four Wheel Align	158"
Min. Four Wheel Align	88"
Runway Width	22"
Min Bay Size	13' x 27' or 30'
Motor / Voltage	2 HP / 208 - 230V
Time of Full Rise	65 seconds

*Rise measures floor to top of runway at full stroke.

TECH LIGHT™ LED Runway Lighting Kit

Attach four light wands to runways for effective, efficient lighting

TECH LIGHT™ Line Light R

Rechargeable LED inspection hand lamp with top spot light

Oil Drain Pans include splash guard, drain valve and dust cap

Lock Light™ provides an instant green light visual confirmation when lift is lowered to its locks

Removable Work Steps for 14K and 18K four-post lifts with slots on sides of runways



WHEEL ALIGNMENT SYSTEMS

GREATER SHOP PRODUCTIVITY / HIGHER PROFITS

Productivity and profitability align with Rotary.

Rotary's wheel alignment equipment provides feedback of the vehicle's tire position relative to the center line of the car faster and easier than other comparable equipment thanks to our patented clamping systems, measuring heads and cameras. Our mobile, easy-to-use systems do not require a designated bay or tower maximizing available workspace.



R1080PLUS BAYSAVER 3D

HIGH PERFORMANCE SYSTEM WITH EXCLUSIVE Solid Vision TECHNOLOGY

Portable aligner - position it anywhere within the bay— with any four post or scissor lift. Bluetooth® transmission between the front measuring heads and the control unit maximizes workspace because of its lack of obstacles and obstructions. Remote control located at each sensor with automatic positioning of the cameras and recognition of the sensors.

- No minimum distance in front of the lift
- Tower free system
 - maximize available workspace
- No minimum bay size required
- No run-out compensation
- No interruptions with transmission signals
- No limitations - can be used at any height
- Fixed cameras and exclusive 3D targets
- Self-centering three-point clamps
- Automatic lift level compensation
- ADAS ready software



SCAN CODE FOR R1080P VIDEO



R1070 PRO CCD

TOTAL DRIVE AUTOMOTIVE and LIGHT TRUCK WHEEL ALIGNER

Simply access programs by selecting 5 command keys that guide the alignment tech through the step by step measuring process. Mobile cabinet equipped with a powerful PC, an A4 printer and hangers for charging the wheel clamps.

8-CCD sensor wheel alignment system uses infrared transmission among measuring heads and Bluetooth® communication between the front head and the control unit. Quickly enter vehicle information by model or VIN number and begin the process via a 3D animated workflow

- Quick Charge Supports
- Safe Print Documentation
- 3D Graphic Animation Interface



SCAN CODE FOR R1070 VIDEO



R1060 CCD SHOP

TOTAL DRIVE WIRELESS EFFICIENCY

All the characteristic angles of both vehicle axles are controlled by means of four measuring heads with 8 CCD sensors and infra-red transmission. The wheeled control unit houses computer, printer and battery charger. Open cabinet stores clamps and accessories. Pair of self-centering 4 point clamps, with removable claws are standard equipment.

- Bluetooth® Transmission
- Quick Charge Supports
- 19" Color display



R5000HD CTA PRO COMMERCIALTRUCK SYSTEM

Suited for larger commercial vehicles, the double inclinometer allows caster adjustment without steering. No run out clamps enable the user to skip out of any compensation procedures.

This 6-CCD sensor wheel alignment system features infra-red transmission among measuring heads. Bluetooth® transmission between front measuring heads and control unit. Special side supports allow housing and recharging the measuring head batteries. Portable aligner console can be conveniently positioned anywhere in available bay space.

- Standard Fast Clamps
- No Run-out Compensation
- 19" Color Monitor
- 4 LED Sensors



SCAN CODE FOR R5000HD VIDEO



TREADSCAN™ 2700 EASY DRIVE-OVER TIRE AND WHEEL ANALYSIS



SCAN CODE FOR PRODUCT VIDEO

Before the driver exits the vehicle, all tire and wheel diagnostics are available with TREADSCAN!

Within seconds, tires are evaluated for uneven tread wear and inconsistencies and are analyzed, captured and presented to your customer with zero technician labor involved. Easily track, record and present TreadScan™ findings for potential wheel alignment work, suspension adjustments or a new set of tires.

Features include:

- Wheel sensor, camera and laser systems
- Robust construction with no moving parts
- 9,000 lbs. capacity per axle



STAND ALONE SYSTEMS

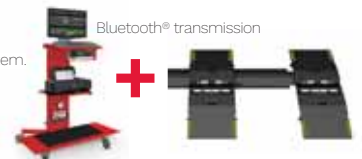
PC on trolley with measuring equipment. System has access to customer data and measurement values. Windows based system.

- #VSTPWS101 SURFACE INSTALLATION
- #VSTPWS101i RECESSED INSTALLATION

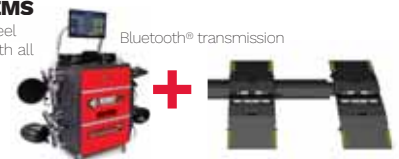
QUICK INSPECTION SYSTEMS

Measuring upgrade kit for existing wheel alignment or test lane. Compatible with all Rotary alignment systems.

- #VSTPWS103 SURFACE INSTALLATION
- #VSTPWS103i RECESSED INSTALLATION



Bluetooth® transmission



Bluetooth® transmission

TIRE MEASURING and ALIGNMENT CHECK



The name you've come to trust for lifting vehicles worldwide also offers the best wheel service equipment for your shop.

Rotary's line of wheel service equipment offers cutting-edge technology, productivity and safety features that every shop is looking for.

Providing the best service is about more than just know-how. It's about having the right equipment for the job. The go-to choice for shops of all sizes, Rotary's line of premium equipment is manufactured to the highest standards of quality and durability to help you perform the job right the first time, every time.

Offer your customers top quality tire and wheel service by putting Rotary to work for you.



ALIGNMENT SYSTEMS

TIRE CHANGERS

WHEEL BALANCERS

"Commitment and quality of service is what drives Rotary to be different. Our new wheel service equipment delivers on Rotary's tradition of legendary quality, value and passion for customer partnership."

Jeffery Vervoort
National Sales Manager,
Wheel Service Equipment



Rotary Lift

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rotarylift.com/Government-Purchasing-Assistance/

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Lifts are manufactured using the following patent: Sentinel Lock™ System (U.S. Patent No. 6,446,757)

Product specifications, part numbers, images and component descriptions are subject to change without notice or liability.