



Rotary



ALIGNMENT LIFTS

DRIVE-ON RUNWAY LIFTS 14K to 22K CAPACITIES

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



www.rotarylif.com



Shown: ARO14N101YBL 14,000 lbs. capacity four post lift

Rotary 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 lifts are built. Service a wide variety of vehicles with the right choice.

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.

SUPERCHARGE ARO14 LIFTS WITH SHOCKWAVE™

Two times faster than standard service lifts! Designed specifically when service speed is essential, Shockwave-equipped lifts create greater technician productivity and higher profits.



SCAN AND WATCH SHOCKWAVE IN ACTION

Shockwave-equipped lifts include:

- Spotline™ laser-assisted spotting with motion sensor
- Patented 110v DC power system with built-in battery charger



ARO14 OPEN FRONT DESIGN

14,000 lbs. Four Post Lift

FEATURES:

- Two 7,000 lbs. Capacity Rolling Jacks
- Two Turning Radius Gauges
- Dual Function Sentinel Lock™ System
- Available with SHOCKWAVE™ power
- Internal Airlines
- Rear Slip Plates
- Air Filter / Regulator / Lubricator

XA14

OPEN THROUGH DESIGN

14,000 lbs. Scissor Lift

FEATURES:

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

AR18

HEAVY DUTY FOUR POST

18,000 lbs. Four Post Lifts

FEATURES:

- Two 9,000 lbs. Rolling Jacks
- Two Turning Radius Gauges
- Dual Function Sentinel Lock™ System
- Adjustable alignment components
- Internal Airline Connections
- Air / Filter / Lubricator

MODEL ARO14

Lift Colors are Blue and Red

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

MODEL XA14

Lift Colors are Blue and Red

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.

MODEL AR18

Lift Colors are Blue and Red

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.

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 Lifts 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

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

*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.

ARO22

OPEN FRONT DESIGN

22,000 lbs. Four-Post Lifts

FEATURES:

- 9,000 lbs. capacity front jack
- 15,000 lbs. capacity rear jack
- Stainless steel radius gauges
- Intuitive single point controls
- Air locking rear slip plates
- LED lights integrated into platforms
- Patented articulating roller system
 - balances roller load for extended life
- Dual function Sentinel Lock™ System
- Internal airline
- Air / Filter / Lubricator
- ALI Gold Certified



SHOWN:
ARO22N000

OPTIONAL SMARTFILL™ INTEGRATED AIR INFLATION SYSTEM

Our SmartFILL™ system allows tires to be set to the desired psi while the technician performs other work. Dual tire filling enables separate pressure settings for front and rear axle tires.

MODEL		ARO22
Lift Colors are Blue and Red		4 POST LIFT
STANDARD	EXTENDED	ARO22N000 ARO22N001
Lift Capacity		22,000 lbs.
Rise*		74"
Width Overall		158"
Length Overall		272 3/4" / 308 3/4"
Max. Wheelbase		194" / 230"
Max. Two Wheel Align		179" / 215"
Max Four Wheel Align		165"
Min. Four Wheel Align		82"
Runway Width		26"
Min Bay Size		16' x 26' or 30'
Voltage		208 - 230V
Time of Full Rise		97 seconds

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



WHEEL ALIGNMENT SYSTEMS

NO TOWERS NEEDED WITH THESE PORTABLE CONSOLE SYSTEMS

Rotary's mobile TOWER-FREE alignment systems are easy-to-use, super accurate and do not require a dedicated bay. Rotary's equipment provides vehicle feedback faster and easier than any other comparable equipment thanks to our patented clamping systems, measuring heads and cameras.

Learn more about our wheel service equipment at rotarywheelservice.com.



R1090PRO | 3D ALIGN

HIGH PERFORMANCE SYSTEM

Exclusive solid vision technology. Bluetooth® transmission between the front measuring heads and the control unit maximizes workspace because of its lack of obstructions. Remote control located at each sensor with automatic positioning of the cameras and recognition of the sensors.

FEATURES:

- No run-out compensation
- No interruptions with transmission signals
- No limitations - can be used at any height
- Fixed cameras and exclusive 3D targets
- 10" Android tablet used as a remote indicator
- Self-centering three-point clamps
- Automatic lift level compensation

SCAN CODE FOR R1090 VIDEO



R1070 | PRO CCD

TOTAL DRIVE AUTO and LIGHT TRUCK

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.

FEATURES:

- Quick charge supports
- Safe print documentation
- 3D Graphic Animation Interface

SCAN CODE FOR R1070 VIDEO



R1065 | MOBILE TABLET ALIGNER

HANDHELD TABLET CONNECTS VIA WIFI

Affordable tablet operated, tower-free and computer-free system provides the ultimate usage of shop space. Always have live readings while making adjustments anywhere in the bay. All the characteristic angles of both vehicle axles are controlled by means of four measuring heads with 8 CCD sensors and infra-red transmission. Open cabinet stores clamps and accessories. Pair of self-centering 4 point clamps, with removable claws are standard equipment.

FEATURES:

- Fast installation and set up
- Can be used in multiple bays
- Bluetooth® transmission
- Quick charge supports
- NEW front / rear measuring heads

SCAN CODE FOR R1065 VIDEO



R5000HD | CTA PRO

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.

FEATURES:

- Standard fast clamps
- No run-out compensation
- 19" color monitor
- 4 LED sensors

SCAN CODE FOR R5000HD VIDEO





TIRE CHANGERS

ALIGNMENT SYSTEMS

WHEEL BALANCERS

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. All Rotary wheel service equipment carries an industry-leading 3 year warranty

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



www.rotarywheelservice.com

Rotary Lift

2700 Lanier Drive / Madison, IN 47250, USA

rotarylif.com     

Sales:

1.812.273.1622 / 800.445.5438
insidesales@rotarylif.com

Government Sales:

800.445.5438 X5655

For additional information:

rotarylif.com/Government-Purchasing-Assistance/



Tech. Support:

800.445.5438
technicalsupport@rotarylif.com

Lit# Rotary ALIGNMENT Brochure.2021.11

©2021 VEHICLE SERVICE GROUP™, Printed in U.S.A., All Rights Reserved. Unless otherwise indicated, ROTARY LIFT, VEHICLE SERVICE GROUP™, DOVER and all other trademarks are property of Dover Corporation and its affiliates.

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.