

LIGHT-DUTY ALIGNMENT RACKS

ARO14 14,000 LBS. CAPACITY ALIGNMENT LIFT

NEW DRIVE-ON ALIGNMENT LIFT WITH ADDED PRODUCTIVITY FEATURES

NEW ARO14 open front drive-on lifts are engineered for commercial service, are ALI/ETL certified and exceed our industry exclusive performance durability cycle testing.

The ARO14 comes standard with unmatched features, equipment and a array of productivity enhancing accessories. Three available wheelbases allow any shop to service a wide range of vehicles from cars to full size trucks. Rotary's alignment ready lifts are also compatible with all leading alignment instrumentation, including 3D and camera wheel alignment systems. The ARO open front design allows greater vehicle access and enhanced productivity.

Bolster your service offerings and boost your bottom line with the most dependable, proven vehicle lifting name in the industry...Rotary Lift.

NEW ARO14 Features:

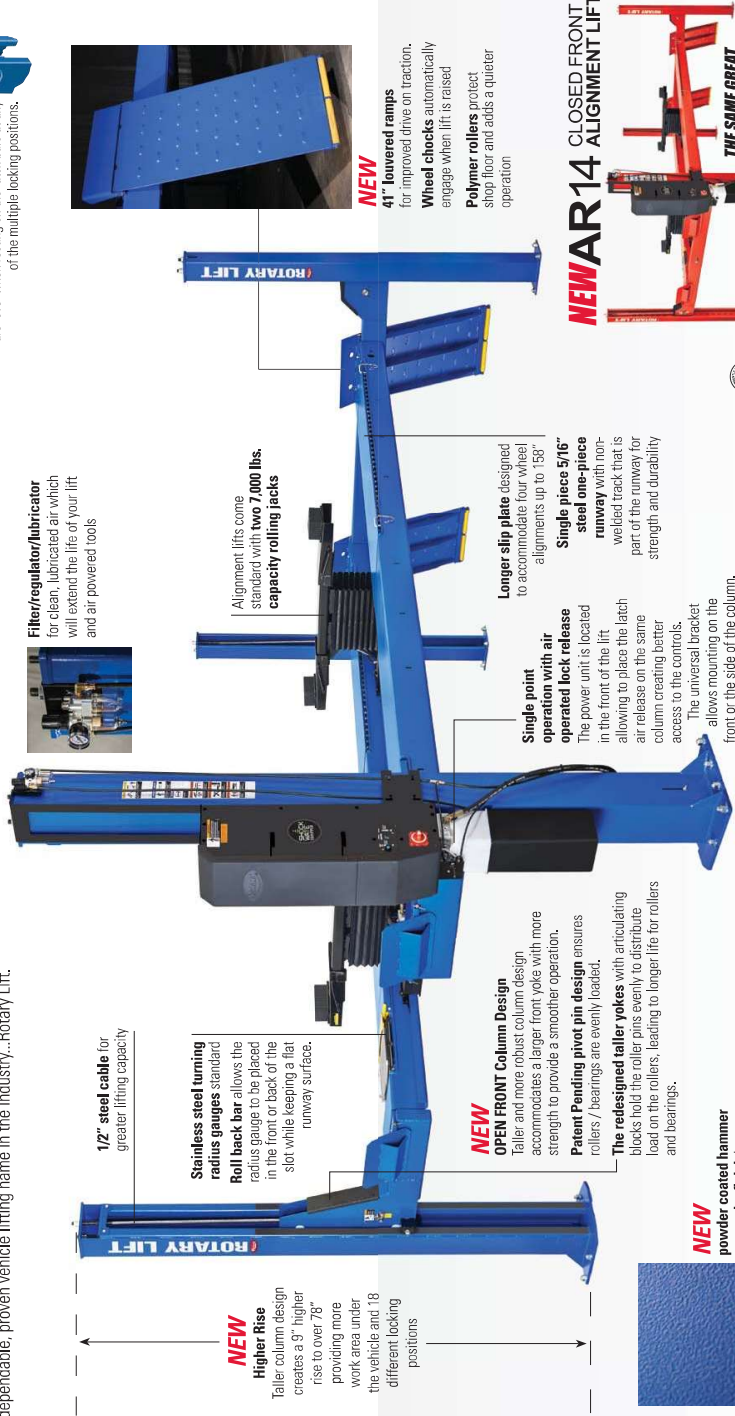
Higher rise to over 78" provides more work area under the vehicle

Powder coated hammer tone paint finish improves durability and paint life

Lounered ramps with polymer rollers provide improved traction and less floor gouging when driving on the lift

Available with SHOCKWAVE - creating 2X faster rise and descent

NEW EL model has more than 9 additional inches of wheelbase



1/2" steel cable for greater lifting capacity

Stainless steel turning radius gauges standard
Roll back bar allows the radius gauge to be placed in the front or back of the slot while keeping a flat runway surface.

NEW OPEN FRONT Column Design accommodates a larger front yoke with more strength to provide a smoother operation.
Patent Pending pivot pin design ensures rollers/bearings are evenly loaded.

The redesigned taller yokes with articulating blocks hold the roller pins evenly to distribute load on the rollers, leading to longer life for rollers and bearings.

NEW powder coated hammer tone paint finish improves durability

Alignment lifts come standard with **two 7,000 lbs. capacity rolling jacks**

Filter/regulator/lubricator for clean, lubricated air which will extend the life of your lift and air powered tools

Longer slip plate designed to accommodate four wheel alignments up to 158"

Single piece 5/16" steel one-piece runway with non-welded track that is part of the runway for strength and durability

Single point operation with air operated lock release
The power unit is located in the front of the lift allowing to place the latch air release on the same column creating better access to the controls.
The universal bracket allows mounting on the front or the side of the column.

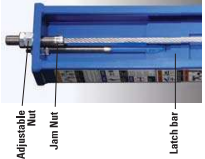
Shown: ARO14U100Y 14,000 lbs. capacity SHOCKWAVE-equipped alignment runway lift

Available with SHOCKWAVE™

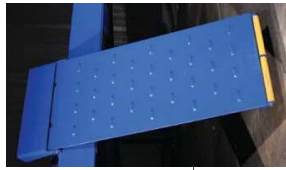


EXCLUSIVE PATENTED FEATURES

Patented dual function Sentinel Lock™ system features a slack cable guide arm that stays "on guard" to manage the lock latch. In a slack cable situation, the lock system kicks the lock into position. Fewer parts means less opportunity for service issues and more peace of mind.



Adjustable latch bars ensure the runways are level when resting on the latch bars at any of the multiple locking positions.



NEW 41" lowered ramps for improved drive on traction.
Wheel chocks automatically engage when lift is raised
Polymer rollers protect shop floor and adds a quieter operation



NEW ARO14 CLOSED FRONT ALIGNMENT LIFT
THE SAME GREAT FEATURES IN A CLOSED FRONT DESIGN
14,000 LBS. CAPACITY

Shown: ARO14U100Y 14,000 lbs. capacity SHOCKWAVE-equipped alignment runway lift

DESIGN ADVANTAGE

ARO14 / ARO14 Four-Post

PRODUCTIVITY & PERFORMANCE

1. OPEN FRONT LOCKING SYSTEM
2. OPEN FRONT VEHICLE ACCESS
3. INDUSTRY-BEST RISE HEIGHT
4. SHOCKWAVE-EQUIPPED
5. THIRD-PARTY ETL GOLD CERTIFIED

ARO14 / ARO14 LIFT SPECIFICATIONS

Model:	ARO14 / Open Front	ARO14 / Closed Front
Max. Wheelbase*	S 158" (4013mm) L 182" (4627mm) EL 215" (5461mm)	S 158" (4013mm) L 182" (4627mm) EL 215" (5461mm)
Max. Two Wheel Alignment*	S 152 1/4" (3877mm) L 176 1/4" (4476mm) EL 209" (5308mm)	S 152 1/4" (3877mm) L 176 1/4" (4476mm) EL 209" (5308mm)
Max. Four Wheel Alignment*	S 142 1/2" (3619mm) L 164 3/4" (4185mm) EL 164 3/4" (4185mm)	S 142 1/2" (3619mm) L 164 3/4" (4185mm) EL 164 3/4" (4185mm)
Min. Four Wheel Alignment*	S 86 3/4" (2195mm) L 89" (2260mm) EL 89" (2260mm)	S 86 3/4" (2195mm) L 89" (2260mm) EL 89" (2260mm)
A. Rise / Floor to top of runway	78 3/4" (2003mm)	78 3/4" (2003mm)
B. Length Overall†	S 19 1/2" (491mm) L 21 1/2" (546mm) EL 23 1/2" (596mm)	S 19 1/2" (491mm) L 20 1/2" (520mm) EL 23 1/2" (596mm)
C. Width Overall**††	11' 8 1/2" (3568mm)	10' 11 3/4" (3346mm)
Runway Length	S 14 7 1/4" (445mm) L 16 7 1/4" (506mm) EL 19 4" (488mm)	S 14 7 1/4" (445mm) L 16 7 1/4" (506mm) EL 19 4" (488mm)
D. Inside of Columns**	116 1/4" (2953mm)	116 1/4" (2953mm)
E. Between Front and Rear Columns	S 170 3/4" (4333mm) L 194 3/4" (4965mm) EL 227 3/4" (5785mm)	S 171 1/4" (4358mm) L 195 1/4" (4965mm) EL 228 1/4" (5785mm)
F. Height of Columns	9' 1 1/16" (2776mm)	7' 6 1/2" (2328mm)
G. Width of Runways	20" (508mm)	20" (508mm)
H. Height of Runways	7" (178mm)	7" (178mm)
I. Width Between Runways	43" - 46" (1092-1168mm)	43" - 46" (1092-1168mm)
J. Front of Runway to Center of Radius Gauge	AdL 18" - 24" (457-609mm) AdR 18" - 24" (457-609mm)	AdL 18" - 24" (457-609mm) AdR 18" - 24" (457-609mm)
Lifting Capacity	14,000 lbs. (6350kg)	14,000 lbs. (6350kg)
Motor / SHOCKWAVE	2 HP / 5 HP	2 HP / 5 HP
Voltage Single Phase / SHOCKWAVE	208V-230V / 110V	208V-230V / 110V
Time of Full Rise	65 seconds	65 seconds
SHOCKWAVE Times of Full Rise and Descent***	35 seconds 18 seconds	35 seconds 18 seconds
Min. Bay Size	S 15' x 23' (4572 x 7010mm) L 15' x 26' (4572 x 7925mm) EL 15' x 28' (4572 x 8530mm)	S 15' x 23' (4572 x 7010mm) L 15' x 26' (4572 x 7925mm) EL 15' x 28' (4572 x 8530mm)

* Maximum wheelbase is based on a tire diameter of 29-1/2" (749mm)
** Narrow bay models available for closed front - consult factory for min. bay size before ordering
*** Actual rise and descent times may vary depending on weight of the vehicle
† Length and / or width overall is 10'-1/2" longer with with SHOCKWAVE power unit mounted on the side or front of column
AR14 / ARO14 lifts are available in blue and red. Black is available on the ARO14 only.
RAL5005 RAL3007 RAL9005
Additional colors are available - consult your Rotary® representative for details and pricing.

