

RLP77 DOUBLE SCISSOR LIFT

Low profile double scissor designed with the industry's most innovative equalization and locking systems accommodate a variety of vehicle types.* Engineered for quick service and fast repair work, this compact, lightweight scissor structure offers years of service.

FEATURES:

- · Low-profile design with integrated folding ramps
- · Intuitive control console designed with filter, regulator lubricator integrated into side of power cabinet
- · Composite high-strength steel construction with single piece, diamond plate, powder-coated platforms
- · 24 lock positions featuring a negative rake tooth design
- · 78" rise height
- · Lift dampener for softer descents
- · Intuitive console controls
- · Flush and surface-mount options
- · ALI Gold Certified

The patented Synchrodrive™ Equalization system maintains platform equalization while you lift and lower - something you won't find in the competition. This hydraulic system prevents

out-of-level situations in the event of an obstruction in the scissor lift. There are no electronics or sensors that can fail and fewer moving parts, hoses, valves and seals for easier maintenance - all housed in a sleek, compact console that takes up less than two square feet





Hinged ramps fold 65 degrees down and away, allowing for more access to perform wheel and brake service.



13" underhung ramps with polymer rollers maximize vehicle spotting footprint. The ramps fold up, lock in place and increase lifting capabilities by extending the pick-up point surface area.







Polymer rubber adapter pad sets are used for vehicle contact





MODEL Lift Colors are Blue and Rec Power consoles are gray

RLP77 SCISSOR LIFT

SURFACE MOUNT	RLP77N0000
Lift Capacity	7,700 lbs.
Rise*	78-5/8" surface mount 74 5/8" recessed mount
Width Overall	85"
Width Between Platforms*	23 5/8"
Length Overall	85"
Length of Platform	59" / 85" with ramps extended
Runway Width	24 3/4"
Outside Width of Platforms	70 3/4"
Lowered Height	4 1/8"
Ramp Length	13"
Locking Leg Heights	13 3/8" / 17 3/8" / 21 3/8"
Motor / Voltage	4 HP / 60 Hz / 230V
Time of Full Rise	39 seconds
Compressed Air Connection	<u>85 - 110 psi</u>

^{*}Rise measures floor to top of supplied adapters at full stroke.

Rotary Lift

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North / South America Information

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Government Sales: 800.445.5438 X5655

For additional information: rotarylift.com/Government-Purchasing-Assistance/

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



^{**} NOTE: 23-5/8" will accomodate most vehicles. Distance between platforms should not exceed 30" during installation.



XA14 DRIVE-ON ALIGNMENT-READY LIFT



Versatile, alignment-ready scissor lift offers an impressive 193" maximum wheel base - service wheel bases from 85.5" up to 198"

The lift's front radius gauge area has an extended, lengthened recess where multiple runway plates can be configured for vehicles with longer wheelbases.

ALIGNMENT-READY LIFT INCLUDES

- Two (2) turning radius gauges with adjustable 2" and 4" spacers for multiple turntable positions
- Two (2) 7,000 lbs. capacity rolling jacks



MODEL

SCISSOR LIFT

SURFACE MOUNT XA14N110 **RECESSED MOUNT** XA14N111 **Lift Capacity** 14.000 lbs. Rise* 72 3/4" surface mount Width Overall 91" Width Between Platforms 40" Length Overall 277" with ramps Length of Runway 216" **Extended Runway Length** 200" / surface mount Runway Width 25 1/2" Maximum Wheelbase 198" 10 3/4" **Lowered Height** Motor / Voltage 5 PH / 230V / Single Phase Time of Full Rise 77 seconds at rated load Time of Descent 47 seconds at rated load 85 - 110 psi Air Supply 14' x 27' **Recommended Bay Size**

*Rise measures floor to top of runway deck at full stroke. Lift colors are red and blue - control console is gray

OPEN THROUGH LIFT DESIGN

Open front and rear creates space-saving working clearance through the entire middle of lift with open access points for easy movement.

VERSATILE WHEELBASE RANGE

216" long runways, oversized slip plates and easily adjusted radius gauge pockets accommodate a range of wheelbases.

- 85 1/2" to 193" for FOUR WHEEL ALIGNMENT
- 195" MAX. TWO WHEEL ALIGNMENT
- 198" for GENERAL SERVICE
- 25-1/2" wide runways

FEATURES:

- · Air Actuated Rear Slip Plate Locks
- Recessed / Surface Mount Options
- Longer Ramps are standard on surface models

• Base plate leveling system for easy installation **Optional Extended Ramp Kits** for low clearance vehicles are available

North / South America Information

Control Unit

slip lock switch.

with robust, simple buttons

and switches for long life. Includes single point rear

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72-3/4" VERTICAL RISE

minimizes required bay space.

Technicians have the height to get repair

work done. True up /down lift movement

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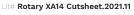












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