

## RLP77 DOUBLE SCISSOR LIFT

7,700 lbs. / DRIVE-OVER PAD SERVICE LIFT

Low profile double scissor designed with the industry's most innovative equalization and locking systems accomodate 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 RLP77 Synchrodrive™ Equalization system maintains platform equalization while you lift and lower - something you won't find in the competition. This patent-pending hydraulic

system prevents outof-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 of floor space.







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 SHOWN: RLP77N0000BL





MODEL Lift Colors are Blue and Red 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>
#Discourse of floatest and a floatest and solved a lost of fill start a	

\*Rise measures floor to top of supplied adapters at full stroke.
\*\* NOTE: 23-5/8" will accomodate most vehicles. Distance between platforms should not exceed 30" during installation.

Global Contact Information USA: 1.812.273.1622 Canada: 1.905.812.9920 Latin America / Caribbean: 1.812.273.1622 Brazil: +55.11.4534.1995

## Lit# Rotary RLP77 Cutsheet.2019.11

**Rotary Lift** 

©2019 VEHICLE SERVICE GROUP<sup>®M</sup>, Printed in U.S.A., All Rights Reserved. Unless otherwise indicated, ROTARY, VEHICLE SERVICE GROUP<sup>®M</sup>, DOVER and all other trademarks are property of Dover Corporation and its affiliates.

2700 Lanier Drive / Madison, IN 47250, USA

rotarylift.com 🛐 🞯 💙 下 🕒

North / South America Information Sales: 800.640.5438 userlink@rotarylift.com

**Tech. Support:** 800.445.5438 techlink@rotarylift.com

Government Sales: 800.445.5438 X5655 For additional information: rotarylift.com/Government-Purchasing-Assistance/

Product specifications, part numbers, images and component descriptions are subject to chapte without part