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Prepare for the future with the capacity and capability of the new LT33A mobile lifting table.

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ROTARY LT33A



Rotay's LT33A lift table is designed and built by the maker of the most trusted lifts in the vehicle service industry. Modeled to service batteries on hybrid and electric vehicles, boost your service options today.

# NEVLT33A

AIR - HYDRAULIC LIFTING TABLE 3,300 lbs. CAPACITY

# Experience the ultimate flexibility in lift positioning and ease of use with these patent-pending features.

The LT33A single section scissor lift design has a wide, stable base to help technicians securely and efficiently remove, and install heavy

vehicle components from electric battery packs, engines, and transmissions.

#### **1** SPLIT SLIDING TOP

# BOTARYLT33A



The lift platform extends an additional 8" allowing the table to shift in sections. This features eliminates the need to move the entire table for multi-positioning of larger loads.

Platform easily locks and unlocks for fine adjustment of under vehicle placement.

### 2

#### **REAR PLATFORM TILT ADJUSTMENT**

Conveniently adjust the table while under load with no need to remove battery, parts, or tools from platform. Fine adjust the tabletop with the object being removed or installed on the vehicle by positively tilting from the rear by up to 1°.





To tilt, thread jack screws

located at the rear of lift table upward using allen wrench or allen socket until correct angle is met.



The table platform adjusts up to a 1° tilt angle to adapt to an uneven floor to be level with vehicle.

#### **3** SIDE TO SIDE PLATFORM ALIGNMENT

Easily shift tabletop left or right by 1" by unlatching red toggle handles on mid table and pushing or pulling "U" shaped handles until desired position is reached. Reclamp handles to lock the new platform position.





Locks shown in the raised position during lowering of table Compliant with Standards for Garage Equipment - adds additional support and safety guidelines



Single hydraulic cylinder operation



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SCAN TO VIEW PRODUCT VIDEO

## AIR RELEASED MECHANICAL LOCKS

This redundant safety measure secures the lift (versus relying solely on the hydraulic system) with additional locking security. Standard with 9 locking positions at every 2-3/4", the first lock is at a 32" table top height.



#### 7 **MULTI-DIRECTIONAL CASTERS**

ROTARY LT33A

#### Large 360° casters with rotational locks provide easier movement and directional control.

SLIDING TOP

- · Locking a single caster enables easier movement versus swivel casters on only one end of lift.
- $\cdot$  When moving the lift table, the casters may be locked directionally by pressing the blue foot tab downward.
- For ease of fore/aft movement only lock one front caster.
- · Lock the lift table into desired position by pressing only the caster locking foot tab.



6

FIXED TOP

#### Directional locking tab

#### **Caster locking tab**

locks the entire caster on the surface holding the wheel in the locked position

Optional 8" casters are available for extra height and clearance.\*

SPECIFICATIONS LT33A000YEBK	STANDARD   OPTIONAL 6" CASTERS   8" CASTERS*
Lift Table Capacity	3,300 lbs.
Maximum Rise Height	67 3/8"   69 3/8"
Collapsed Height	26 1/4"   28 1/4"
Overall Width	36 1/4"
Overall Length	97 3/8"
Deck Width	31 7/8"
Deck Length	Closed: 73 5/8" Open: 81 5/8"
First Locking Positions**	32"   34"
Air Requirements	90-120 PSI 6.2-8.3 bar
Clearance	4 3/4"   6 3/4"
Overall Weight	1,300 lbs.

\* 8" caster part #LT33A-5300E / Quantity of 4 required

\*\* 9 locking positions. Standard color is black.

6 **AIR SYSTEM CONTROLS** 

Standard air over hydraulic pump is easier to operate and far more accessible than manual, electric or battery pumps. Manual pumps are slow and require effort. Electric is less available in bays. Batteries require charging and maintenance lessening their dependability.





Air connection is conveniently Air lock release is operated placed for easy access

by a simple toggle switch

#### FOOT PEDAL CONTROLS RAISE AND LOWER LIFT



Push top of foot pedal to lower table



#### 6 **FIXTURING HOLES ON** LIFT TOP SURFACE

Threaded 10mm holes on tabletop for attaching mounts and brackets allow for a broader array of service functions.



## ARE YOU READY FOR **ELECTRIC VEHICLES?**

ROTARY LT33A

Repair the next generation of vehicles with a lift designed to service battery electric, exotic, and standard vehicles.

Rotary is ready to help you future-proof your business with the NEW WIDE SMARTLIFT<sup>°</sup> – 1.5X WIDER & 2X FASTER than standard lifts!\*

Available in 10,000 and 12,000 lb. lifting capacities, the WIDE SMARTLIFT® can service vehicles ranging from subcompact cars to trucks. Modernize your facility and prepare for the future of repairs with the lift that services any vehicle that comes through the door.

◆ 2X FASTER WITH ADDED SHOCKWAVE™ TECHNOLOGY



### MAXIMIZE YOUR SERVICE OPTIONS BY **GOING WIDE**.



Rotary is the world leader in service bay solutions offering a broad range of equipment and accessories to make any service bay safer and more productive.

For a complete guide to our product offering or to contact your local distributor, visit us at www.rotarylift.com today.

If you need assistance or have questions, we're here to help 800.445.5438 / Sales: insidesales@vsgdover.com / Support: technicalsupport@rotarylift.com

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#### Lit# Rotary LT33A Cutsheet.2022.10

ROTARY LIFT

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