

SPO16-AV

NOW AVAILABLE WITH
ROTARY'S ALL VEHICLE AV ARMS[™]

**SERVICE ALL VEHICLE TYPES
WITH THIS HIGH-CAPACITY
2 POST LIFT**

**MAXIMIZE LIFTING POTENTIAL
LIKE NEVER BEFORE WITH
PATENT-PENDING
THREE-STAGE AV ARMS[™]**

From Class 1 to Class 5 vehicles,
maintain practically all roadgoing
vehicles on ONE LIFT*

- Battery Electric
- Truck Frame
- SUVs
- Unibody Cars

**CUSTOMIZE
SPO16AV LIFTS TO
FIT THE NEEDS OF
YOUR SHOP!**

CHOOSE YOUR:

- Adapter type
- Lift height
- Lift width
- Power option
- Lift accessories

FEATURES:

- 16,000 lbs. capacity
- 2 adjustable lift height options
- 3 column width options
- Rise height of over 76"
- 20 second lowering time
- Original "Double S" column design
- Performance tested to 20,000 lift cycles
- Nationwide support
- ALI Gold Certified

*This lift is designed for most class 4 and 5 vehicles.
Some vehicles within each class may exceed arm capacity
but not the lift capacity. Consult vehicle axle information
and lift manual for more information.



Model shown:
SPO16N20TOBL

SPO16AV SYMMETRIC 2 POST LIFT



SERVICE VERSATILITY SET UP YOUR LIFTS FOR OPTIMAL VEHICLE ACCESS!

Give your techs the flexibility and clearance needed to service your entire fleet!*



**CHOOSE FROM MULTIPLE
HEIGHT AND WIDTH
INSTALLATION OPTIONS
- CUSTOM FIT YOUR LIFT
AND EXPAND YOUR
SERVICE CAPABILITIES!**

THREE COLUMN WIDTH OPTIONS

- FROM 12' 11" to 13' 11"



MULTIPLE LIFT HEIGHT OPTIONS

- INSTALL FROM 15' to 16' 6"

LOW CEILING MODELS

SPO16-AVLC

Designed for shops with lower ceiling bays
HEIGHT ADJUSTMENTS
FROM 13' 6" to 14' 6"

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SPOTLINE™ MOTION ACTIVATED LASER

Standard with SHOCKWAVE-equipped lifts, this laser-guided system helps center vehicles quickly and accurately the first time.



SHOCKWAVE™ EQUIPPED LIFTS

Supercharge your lift with SHOCKWAVE™ and make your lifting speed twice as fast!

60 SECOND RISE TIME!*

- Patented DC power system reduces operating costs.°°
- Accelerate productivity immediately!
- Increase service orders per bay!
- Added productivity equals EXTRA PROFIT!



SPO16-AV PRODUCTIVITY FEATURES

MAXIMIZE RISE HEIGHT 76 1/4" to 78"

Rise is measured from floor to adapter in the lowest and highest position.

THE ORIGINAL "DOUBLE S" COLUMN DESIGN

The single piece column design maximizes column strength.

SINGLE-PIECE OVERHEAD

Designed and engineered for greater strength.

EFFICIENT LOCKING SYSTEM

Column locks engage every 4" and are fully accessible for maintenance.

AIR OPERATED LOCK RELEASE

Single point air operated lock release.

AUTOMATIC ARM RESTRAINTS

Restraints engage when the lift is raised.

WHEEL SPOTTING DISHES

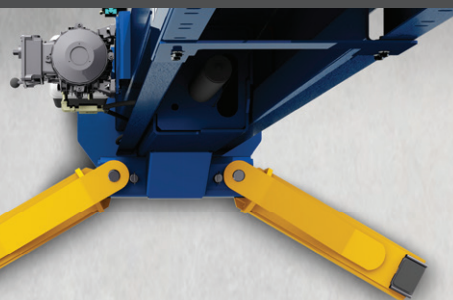
Two (2) three-position spotting dishes come standard.



Model shown:
SPO16U20TOBL
SHOCKWAVE-POWERED LIFT

SPO16 THREE-STAGE AV ARMS™ ADD THE GREATER REACH FOR THE VEHICLE CONTACT YOU NEED!

Innovative AV ARM design is streamlined for a simpler fine adjustment of the adapter while maintaining maximum reach and retraction. The tapered arm design allows for easier positioning of adapters compared to traditional arm designs.



MAXIMUM ARM
REACH: 70"

32%

MINIMUM ARM
REACH: 33 1/4"

GREATER OVERALL ARM REACH*

EASY SPOTTING & POSITIONING!

Rotary's new AV arm design allows the needed reach to easily spot, lift, and repair unibody, sport, and battery electric vehicles. Properly lift vehicles on recommended OEM pickup points faster and easier!

15%

LOWER THIRD STAGE ARM*

27%

4 3/4" MINIMUM
ADAPTER HEIGHT

LOWER ADAPTER SET*

*VERSUS TRIO 3-STAGE ARMS MEASURED IN THE WIDEST STANCE

STANDARD ACCESSORIES

THREAD-UP TA ADAPTERS

Adjustable frame-engaging adapters with rubber pads come standard with ultra-strong 10" (2 each) and 5" (4 each) stackable adapter extensions.



CLIP ON RUBBER ADAPTER PADS FOR SPOTTING UNIBODY CARS INCLUDED

Includes Set of four (4) standard.



OPTIONAL ACCESSORIES

ROUND RUBBER ADAPTERS FOR SPOTTING UNIBODY VEHICLES

Thread-up adjustable round rubber adapters provide a lower profile for pinch weld lifting.



° Actual rise times may vary depending on weight of the vehicle.

°° Shockwave's patent pending DC power system uses two standard Group 24 batteries with built in 110v power battery charger. Batteries not included.

ROTARY[®]

BY ROTARY SOLUTIONS

SPO16 - AV LIFTS*

BL = Blue / RD = Red

STANDARD POWER	SPO16N20T0BL SPO16N20T0RD
SHOCKWAVE EQUIPPED	SPO16U20T0BL SPO16U20T0RD
Lifting Capacity	16,000 lbs.
Rise*	76 1/4" - 78"
Overall Height	15' to 16' 6"
Overall Width	NARROW: 12' 11" STANDARD: 13' 5" WIDE: 13' 11"
Drive-thru	NARROW: 105 11/32" STANDARD: 111 11/32" WIDE: 117 11/32"
Inside Columns	NARROW: 120 15/32" STANDARD: 126 15/32" WIDE: 132 15/32"
Arm Reach Front & Rear Min/Max Reach	33 1/4" - 70"
SPO16AV Cargo Model	36 1/4" - 75"
Minimum Adapter Height FLOOR TO TOP OF ADAPTER EAR	4 3/4"
Maximum Adapter Height	16"
Minimum Bay Size	15' x 30'
Ceiling Height Minimum	15' 2" to 16' 8"
Low Ceiling (LC) Model	13' 8" to 14' 8"
Motor / Voltage With SHOCKWAVE	4 HP, 208-230V 5 HP / 110V
Time of Rise / Descent With SHOCKWAVE***	81 / 20 seconds 60 / 20 seconds

* Rise measures lowest and highest position of the supplied adapters from floor to full cylinder stroke

** Additional 3" retraction available on Cargo arm with adapter raised

*** Optional DC SHOCKWAVE battery power cycle times vary depending on vehicle weight



MIN ARM REACH: 36 1/4"***
MAX ARM REACH: 75"

**2 LIFT HEIGHT OPTIONS INCLUDES
A LOW CEILING LIFT MODEL**

ALSO AVAILABLE

SPO16 - AV CARGO

**SERVICE LONGER DELIVERY VANS
WITH 3-STAGE CARGO AV ARMS™**

**NEW ALL-VEHICLE CARGO ARMS FEATURE
A GREATER SPOTTING RANGE FOR SPECIFIC
PICKUP POINTS ON LONGER VEHICLES**

INCLUDES:

- Thread up adapters for easy vehicle contact
- Set of four (4) clip-on rubber pads for adapters to spot unibody passenger cars
- Four (4) 5" adapter extensions and two (2) 10" adapter extensions for added lifting height and reach

OPTIONAL ACCESSORIES

LIGHT KITS

TECH LIGHT™ Line Light 2

2 ultra slim light wands attach to columns for effective lighting. 4 magnetic clips provide easy positioning on columns.

Includes:

- (2) 96 LED lights with 25' of cable and 20W power supply
- 3' spiral cords - stretches to 16" for placement under vehicle
- Magnetic junction box
- Input voltage 100-240 V AC
- Each measures 34"

#FA5701

TECH LIGHT™ Line Light R

Rechargeable LED inspection hand lamp with top spot light. Supplied with flexible suspension clips holder with both hook and magnet for positioning the light where you need it.

- 180 lumen in main light operates up to 3 hours
- 120 lumen in spot light operates up to 6 hours
- 4 hour charging time

Additional suspension solutions available as accessories.

#FA5702

TIRE AND WHEEL LIFTS

- Air-operated with adjustable lifting and lowering speeds
- Easy alignment of wheel and hub
- Includes air hose and auxiliary air tool connection

#MW-200

200 lbs. capacity

#MW-500

500 lbs. capacity

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ROTARY SOLUTIONS

To learn more about all of our automotive service and repair solutions or to contact your local distributor, visit us at www.RotarySolutions.com today.

Need assistance or have questions? We're here to help:

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Technical Support: HD-techsupport@rotarysolutions.com

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