



Two-Post Lifts

Professional Automotive





Shown: SP015
15,000 lbs. capacity
symmetrical lift



Shown: S10i
10,000 lbs. capacity
symmetrical lift with
inbay® package



Engineered for Productivity

For decades, Rotary® has been the recognized leader in vehicle service lifts. This legendary reputation has set the standard for quality, durability, reliability and attention to safety throughout the automotive service market.

Service and Support

With Rotary lifts, you have the service and support you need. Our world-wide network of service companies are always standing by.

Lift Safety Standards

Most of our lifts are third party tested by ETL and certified by ALI to meet or exceed strict ANSI standards such as cable cut and deformation tests.

Be sure the lift you buy has the gold ALI/ETL label that assures your lift has been tested to meet these standards.

Key Productivity Features

Dual controls with 110V electric and air outlets right on the lift make this two-post lift the ultimate choice for productivity seeking technicians and managers.



Higher Capacity!

10,000 lbs. capacity is standard on asymmetrical and symmetrical lifts!

Dual Controls!

inbay lifts have operation controls on each column

Shown: A10i

10,000 lbs. capacity
shown with *inbay* and
additional equipment



CERTIFIED AUTOMOTIVE LIFT

Automotive Lift Institute Certification Program

Verified and Administered by
Intertek Testing Services NA Inc.

TO THE PROVISIONS
OF ANSI/ALI ALCVT-1988

ETL LISTED

SAFETY STANDARD
FOR GARAGE EQUIPMENT

CONFORMS TO ANSI/U.L.
STANDARD Z01

Intertek Testing Services NA Inc.
CORTLAND, NEW YORK 13045

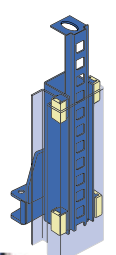




Increased Rise!
3" higher rise
 (25 cubic feet*) increases technician workspace under vehicle!
 Standard Rise on EH Models - 81"
 Normal rise - 78"
 3"

Technician Productivity Features

- Unlike most other lifts, Rotary® power units are designed and built by Rotary, for Rotary lifts. We don't use 3rd party power units which are for universal applications.
- Adjustable height option on two-post column extensions gives you flexibility during installation to maximize the vehicles you can service with each lift.
- The patented "Double S" (US Patent No. 5,009,287) single piece construction column design provides a channel for the bearings to travel that maximizes the strength of the column and surface contact area of the bearing.
- Slider block bearings of Tivar® 1000 polyethylene are self-lubricating and maintenance free.
- High-pressure cylinders in each column provide maximum lifting force and smooth operation.
- Arm restraints make positioning of arms easy. They engage when the lift is raised and automatically disengage when the lift is fully lowered.
- Overhead padded switch bar to prevent damaging a vehicle from being raised too high.
- Standard three-position flip-up adapters allow for quick and easy contact with pickup points on a variety of vehicles. We offer the highest standard adapter reach in the industry, often avoiding the need for additional adapters. Low profile arm design on all 10,000 lbs. capacity models (4" from floor to flip-up adapter min. height) accommodate more vehicles.



Three-Stage/Front and Two-Stage/Rear arms:

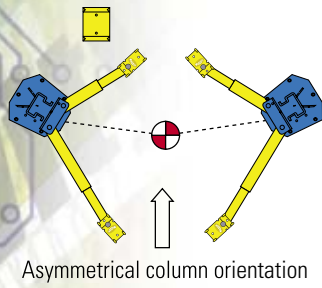
The three-stage arm increases overall arm sweep and minimum arm reach to precisely lift vehicles that have:

- Uni-body construction
- Visually marked pick-up points on the vehicle
- Wider wheelbase and lower profile
- A short or long wheelbase

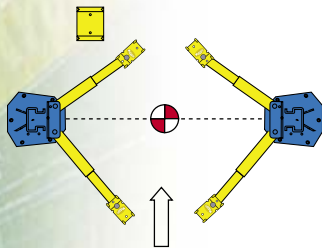


* 25 cubic feet is based on an average sedan raised 3" higher than standard lift.

Two-Post Configurations



Asymmetrical column orientation



Symmetrical column orientation

Lift Column Orientation Options

True Asymmetrical Lifts

(SPOA/A series)

- Columns are rotated 30°
- Places the approximate center of gravity of the vehicle in line with the optimum load capability of the column
- Allows maximum door opening on passenger cars for improved access to vehicle interior and under the dash
- Lift capacities 7,000 to 10,000 lbs. with extended heights (EH) and low ceiling (LC) options available

True Symmetrical Lifts

(SPO/S series)

- Columns are not rotated
- Vehicle load is centered between the columns to maximize lifting capacity
- Truck and van doors can open fully in front of lifting columns
- Lift capacities 10,000 to 18,000 lbs. with extended height (EH) and low ceiling (LC) options available

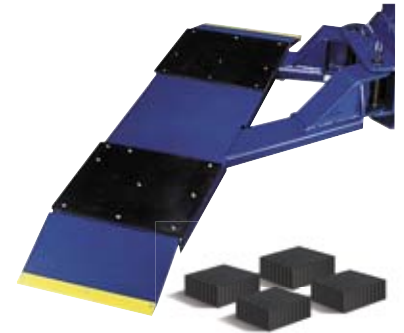
Vehicle Contact Configurations



Three-position flip-up adapters are great for quick positioning on a variety of pick-up points. Auxiliary adapters are available.



NEW polymer RA adapters that screw-up or have optional stackable inserts.



Fixed pad contact lifts (P) are perfect for quick vehicle spotting and can increase vehicle throughput. This is the perfect lift for a quick-lube bay.



Stackable adapters are specifically designed for easy use. Standard on 12,000 - 18,000 lbs. capacity lifts.

Overhead Heights and Lift Width Configurations



Extended height (EH) options are available to maximize the working height under tall vehicles.

EH models come with a standard rise of 81"

Low-ceiling (LC) lifts are also available for shops with ceilings as low as 10'.

Operating Controls and Power Unit Configurations



Conventional Features

- Conventional two-hand operation
- Power unit down
- Manual two-handed release locking system



inbay® Features

- One touch controls on each column
- Power unit up and out of the way
- Integrated air/electric connections
- Tool storage rack

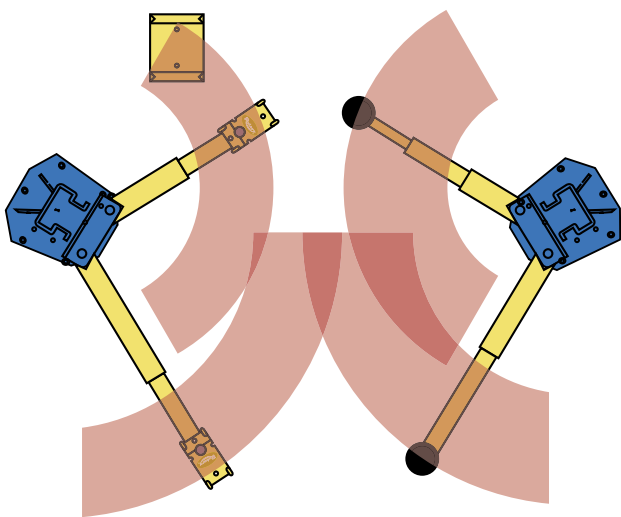
Dual Controls



OSHA compliant lockable disconnect switch is standard on inbay models. This feature avoids the need to pay extra for a lockable disconnect required to meet local electric codes.

Increase the speed of your lift with an optional 3-phase power unit.

Arm Configurations for Frame Engaging Lifts



Shown arm configurations are available on asymmetric 10,000 lbs. capacity models only.

Two-Stage arms:

Standard configuration designed to accommodate a wide range of typical vehicles with three-position adapters.



Three-Stage/Front and Two-Stage/Rear arms:

The three-stage arm increases overall arm sweep and minimum arm reach to precisely lift vehicles that have:

- Uni-body construction
- Visually marked pick-up points on the vehicle
- Wider wheelbase and lower profile
- A short or long wheelbase



Specifications

Identifying Model Numbers

Lift Type	Lift Capacity (x 1000)	Lift Application/Adapters	Package Name	Overhead Height
SPO	10	RA		EH2
A	7	LC	i	

Examples:

SPO10-RA-EH2 = Conventional Symmetrical 10,000 lbs. capacity lift with screw-up adapters and extended height of 2'.

A7LCi = Asymmetrical 7,000 lbs. capacity lift for low ceiling application with *inbay* package and standard height.

Lift Types:

SPOA.....Conventional asymmetrical lift
 SPO.....Conventional symmetrical lift
 A.....Asymmetrical lift
 S.....Symmetrical lift

Lift Applications and Adapter Options:

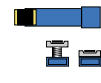
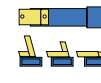
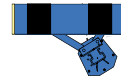
LC.....Low-ceiling application
 NB.....Narrow bay application
 P.....Fixed pad lift
 R.....Screw up pad adapters

Package Names:

i.....*inbay*

Overhead Height:

EH1.....Extended height 1'
 EH2.....Extended height 2'
 EH4.....Extended height 4'



Model:	SPOA82 A7Pi	SPOA7LC A7LCi	SPOA7LC-RA A7LCi-RA
A. Rise*	74" (1880mm) 77" (1956mm)	78" (1981mm)	74" (1880mm)
B. Height Overall: Standard	11' 8" (3556mm)	9' 11 1/2" (3035mm)	9' 11 1/2" (3035mm)
B. EH1	12' 8" (3861mm)	10' 11 1/2" (3264mm)	10' 11 1/2" (3264mm)
B. EH2	13' 8" (4166mm)	N/A	N/A
B. EH4	N/A	N/A	N/A
C. Width Overall** (outside of base plate)	10' 11 3/8" (3337mm)	10' 11 3/8" (3337mm)	10' 11 3/8" (3337mm)
D. Drive-Thru/Over Clearance	89" (2261mm)	89" (2261mm)	89" (2261mm)
E. Floor To Overhead Switch	11' 4" (3455mm)	9' 6" (2896mm)	9' 6" (2896mm)
F. Reach (front arm min.)	N/A	21 5/8" (548mm)	22 1/2" (570mm)
G. Reach (front arm max.)	N/A	37" (938mm)	32 3/4" (830mm)
H. Reach (rear arm min.)	N/A	35 1/2" (902mm)	36 3/8" (924mm)
I. Reach (rear arm max.)	N/A	57 1/4" (1453mm)	53" (1345mm)
J. Min. Adapter Height	N/A	4" (102mm)	4 3/8" (111mm)
K. Low Step Height	N/A	6 1/8" (156mm)	N/A
L. High Step Height	N/A	10" (254mm)	6" (152mm)
M. Inside Columns	100 1/4" (2546mm)	100 1/4" (2546mm)	100 1/4" (2546mm)
N. Cylinder Height (full rise)*	11' 11" (3632mm) 12' 5" (3785mm)	N/A	N/A
Lifting Capacity	7,000 lbs. (3175kg)	7,000 lbs. (3175kg)	7,000 lbs. (3175kg)
Motor	2 HP	2 HP	2 HP
Voltage Single Phase †	208v-230v	208v-230v	208v-230v
Time of Full Rise	45 seconds	45 seconds	45 seconds
Ceiling Height Required:			
Standard	12' (3658mm)	10' (3048mm)	10' (3048mm)
EH1	12' 9" (3886mm)	10' 9" (3277mm)	10' 9" (3277mm)
EH2	13' 9" (4191mm)	N/A	N/A
EH4	N/A	N/A	N/A
Max. Load (per arm)	1,750 lbs. (794kg)	1,750 lbs. (794kg)	1,750 lbs. (794kg)

Wheel Spotting Dish Application Chart



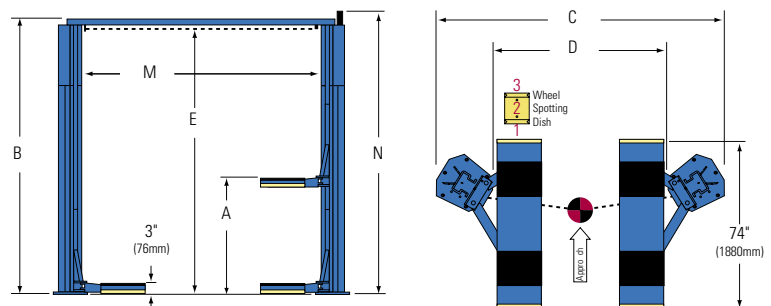
Less than 105" wheelbase: spot vehicle behind wheel spotting dish



105"-127" wheelbase: spot vehicle in wheel spotting dish



Over 127" wheelbase: spot vehicle in front of wheel spotting dish



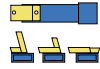
Models: SPOA82
A7Pi

* Rise is measured with adapter in highest position. On standard height models, cylinder height is higher than overall height. Second/bottom number is for extended height models.

** Overall heights and widths reflect standard settings. Alternate settings may be available, refer to Installation Instruction Manual or consult factory for details.

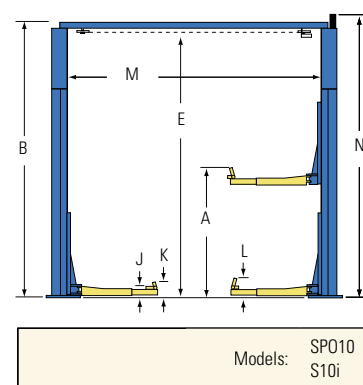
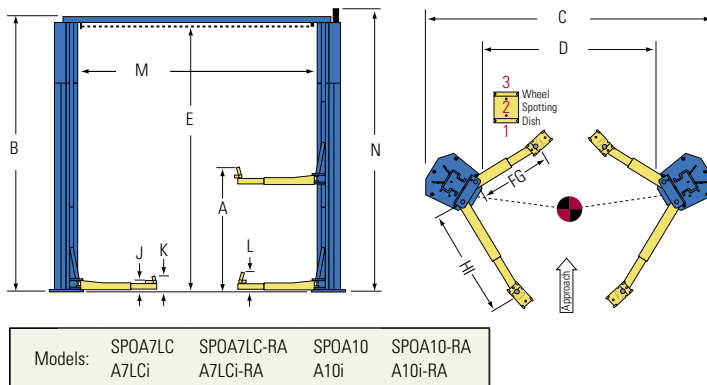
*** Asymmetric RA models have three-stage front arms and two-stage rear arms.

† Optional 3-phase electrical available. Additional 110v circuit drop required for *inbay*® lift.



Model:	SPOA10 A10i	SPOA10-RA*** A10i-RA***
A. Rise*	78" (1981mm) 81" (2057mm)	73 7/8" (1876mm) 76 7/8" (1953mm)
B. Height Overall: Standard	11' 8" (3556mm)	11' 8" (3556mm)
EH1	12' 8" (3861mm)	12' 8" (3861mm)
EH2	13' 8" (4166mm)	13' 8" (4166mm)
EH4	N/A	N/A
C. Width Overall** (outside of base plate)	11' 5 3/8" (3489mm)	11' 5 3/8" (3489mm)
D. Drive-Thru/Over Clearance	95" (2413mm)	95" (2413mm)
E. Floor To Overhead Switch	11' 4" (3455mm)	11' 4" (3455mm)
F. Reach (front arm min.)	23 3/4" (604mm)	21 5/8" (550mm)
G. Reach (front arm max.)	40 3/4" (1036mm)	43 3/4" (1112mm)
H. Reach (rear arm min.)	41 3/8" (1050mm)	34 1/2" (878mm)
I. Reach (rear arm max.)	61" (1548mm)	58" (1474mm)
J. Min. Adapter Height	4" (102mm)	3 5/8" (93mm)
K. Low Step Height	6 1/8" (156mm)	N/A
L. High Step Height	10" (254mm)	5 7/8" (149mm)
M. Inside Columns	106 1/4" (2699mm)	106 1/4" (2699mm)
N. Cylinder Height (full rise)*	11' 11" (3632mm) 12' 5" (3785mm)	11' 11" (3632mm) 12' 5" (3785mm)
Lifting Capacity	10,000 lbs. (4536kg)	10,000 lbs. (4536kg)
Motor	2HP	2HP
Voltage Single Phase †	208v-230v	208v-230v
Time of Full Rise	45 seconds	45 seconds
Ceiling Height Required:		
Standard	12' (3658mm)	12' (3658mm)
EH1	12' 9" (3886mm)	12' 9" (3886mm)
EH2	13' 9" (4191mm)	13' 9" (4191mm)
EH4	N/A	N/A
Max Load (per arm)	2,500 lbs. (1134kg)	2,500 lbs. (1134kg)

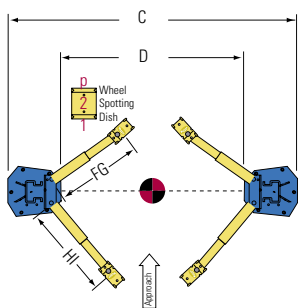
Model:	SP010 S10i
A. Rise*	78" (1981mm) 81" (2057mm)
B. Height Overall: Standard	11' 8" (3556mm)
EH1	12' 8" (3861mm)
EH2	13' 8" (4166mm)
EH4	15' 8" (4775mm)
C. Width Overall** (outside of base plate)	11' 5 5/8" (3496mm)
D. Drive-Thru/Over Clearance	102" (2590mm)
E. Floor To Overhead Switch	11' 4" (3455mm)
F. Reach (front arm min.)	32 1/4" (818mm)
G. Reach (front arm max.)	53 7/8" (1369mm)
H. Reach (rear arm min.)	32 1/4" (818mm)
I. Reach (rear arm max.)	53 7/8" (1369mm)
J. Min. Adapter Height	4" (102mm)
K. Low Step Height	6 1/8" (156mm)
L. High Step Height	10" (254mm)
M. Inside Columns	114 1/2" (2908mm)
N. Cylinder Height (full rise)*	11' 11" (3632mm) 12' 5" (3785mm)
Lifting Capacity	10,000 lbs. (4536kg)
Motor	2 HP
Voltage Single Phase †	208v-230v
Time of Full Rise	45 seconds
Ceiling Height Required:	
Standard	12' (3658mm)
EH1	12' 9" (3886mm)
EH2	13' 9" (4191mm)
EH4	15' 9" (4801mm)
Max Load (per arm)	2,500 lbs. (1134kg)



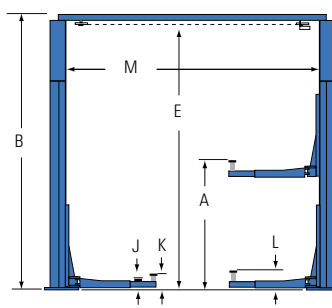
Standard color of lifts are blue unless otherwise noted. Red, yellow, gray and black are available at no additional charge. Additional colors are available, consult your Rotary® representative for details.



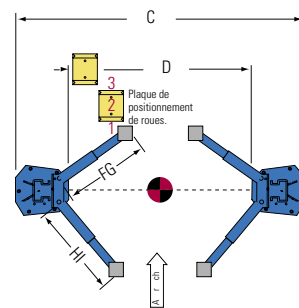
 SP010-RA S10i-RA	 SP012 S12i	 SP015 S15i	 SP018 S18i
73 7/8" (1876mm) 76 7/8" (1953mm)	81 1/16" (2059mm) 84 1/16" (2135mm)	89 1/2" (2273mm)	89 1/2" (2273mm)
11' 8" (3556mm) 12' 8" (3861mm) 13' 8" (4166mm) 15' 8" (4775mm)	13' 8" (4166mm) 14' 8" (4470mm) 15' 8" (4775mm) N/A	ADJ 15'-16' 6" (4572-5029mm) LC: ADJ 13' 6"-14' 6" (4115-4420mm) N/A	ADJ 15'-16' 6" (4572-5029mm) LC: ADJ 13' 6"-14' 6" (4115-4420mm) N/A
11' 5 5/8" (3496mm)	11' 5 5/8" (3496mm)	12' 11" (3937mm)	12' 11" (3937mm)
102" (2590mm)	102" (2591mm)	105 3/4" (2686mm)	105 3/4" (2686mm)
11' 4" (3455mm)	13' 4" 1	ADJ 14' 5"-15' 11" (4394-4851mm)	ADJ 14' 5"-15' 11" (4394-4851mm)
33 1/8" (841mm)	35" (889mm)	37 1/2" (952mm)	37 1/2" (952mm)
49 5/8" (1261mm)	54" (1372mm)	62" (1574mm)	62" (1574mm)
33 1/8" (841mm)	37" (940mm)	37 1/2" (952mm)	37 1/2" (952mm)
49 5/8" (1261mm)	54" (1372mm)	62" (1574mm)	62" (1574mm)
3 7/8" (92mm)	5 1/16" (129mm)	ADJ 5 3/4"-7 1/2" (146-190mm)	ADJ 5 3/4"-7 1/2" (146-190mm)
N/A	9 1/16" (230mm)	10 3/4" (273mm)	10 3/4" (273mm)
5 7/8" (149mm)	13 1/16" (332mm)	15 3/4" (400mm)	15 3/4" (400mm)
114 1/2" (2908mm)	114 1/2" (2908mm)	120" (3048mm)	120" (3048mm)
11' 11" (3632mm) 12' 5" (3785mm)	N/A	N/A	N/A
10,000 lbs. (4536kg)	12,000 lbs. (5443kg)	15,000 lbs. (6804kg)	18,000 lbs. (8165kg)
2 HP	2 HP	2 HP	2 HP
208v-230v	208v-230v	208v-230v	208v-230v
45 seconds	60 seconds	85 seconds	85 seconds
12' (3658mm) 12' 9" (3886mm) 13' 9" (4191mm) 15' 9" (4801mm)	13' 9" (4191mm) 14' 9" (4496mm) 15' 9" (4801mm) N/A	15' 1" min (4597mm) LC: 13' 7" min (4140mm) N/A N/A	15' 1" min (4597mm) N/A LC: 13' 7" min (4140mm) N/A N/A
2,500 lbs. (1134kg)	3 000 lbs. (1360kg)	3,750 lbs. (1700kg)	4,500 lbs. (2041kg)



SP010-RA SP012
S10i-RA S12i



Models: SP015 SP018
S15i S18i



Two-Post Lifts for Specific Vehicle Applications

Hummer	SPO12-HMR S12i-HMR	12,000 lbs. capacity two-post lifts designed to make loading and unloading easier. For Hummer (H1, H2) vehicles with wide track width.
Volkswagen	SPO12 S12i S12i	The 12,000 lbs. capacity two-post lift series was specifically designed to meet all of the Volkswagen vehicle requirements to maximize the use in each lift of their shop. It can accommodate everything from a VW Jetta to the new VW Rialta recreational vehicle.
Honda	A7Pi-HA	Honda Express Service lifts available through the Honda Equipment Program.
Dodge	SPO15-SPRINTER S15i-SPRINTER	Specially designed arms for 11,000 lbs. capacity two-post lifts with 3-telescoping stages to meet the requirements of Sprinter vans.
Mowers and other lawn care equipment	TL07	7,000 lbs. capacity two-post lifts designed to lift turf vehicles for maintenance and repair.



Shown: S12i-HMR
12,000 lbs. capacity



Shown: SPO12
12,000 lbs. capacity



Shown: A7Pi-HA
7,000 lbs. capacity



Shown: TL07
7,000 lbs. capacity



Shown: Three stage arms and adapters for S15i-SPRINTER, 11,000 lbs. capacity





Rotary Lift® is the world leader in service bay productivity. We offer a broad range of solutions to make any service bay more productive.

For more information and a complete guide to our product offering, visit us on the web at rotarylif.com or contact your local distributor today.



A DOVER COMPANY

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