



## Two-post Lifts

*Engineered for Productivity*



# Features and Benefits



Shown: SP015  
15,000 lbs. capacity  
symmetrical lift



Shown: S10iP  
10,000 lbs. capacity  
symmetrical lift with *inbay*  
productivity 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. We focus on vehicle service needs to improve productivity in the bay. We have expanded the line

of two-post lift products to meet these needs.

Our products have the most advanced, innovative designs available in the industry. This means more technician efficiency and more profitability for you.

## 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.



## A New Way of Looking At Your Service Bay

When you combine real-world needs of technicians with innovative new productivity tools, you gain a competitive advantage that we call "Tecthivity." Where every task is streamlined and technicians get more done in less time. Where more vehicles move out the door and more profit moves to your bottom line.



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

Shown: A10iP  
10,000 lbs. capacity  
shown with *inbay* productivity package  
and additional equipment

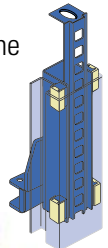




**Increased Rise!**  
**3" higher rise**  
 (25 cubic feet\*)  
 increases technician  
 workspace under  
 vehicle!  
 Additional rise - 81"  
 Normal rise - 78"  
 3"

**Technician Productivity Features**

- **Increased rise** - an additional 3" of rise is optional on 10,000 & 12,000 lbs. capacity lifts.
- On iB and iP models, the power unit is up and out of the way to reduce noise and increase work space.
- Unlike most other lifts, Rotary power units are designed and built by Rotary, for Rotary lifts. We don't use 3<sup>rd</sup> 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" 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.

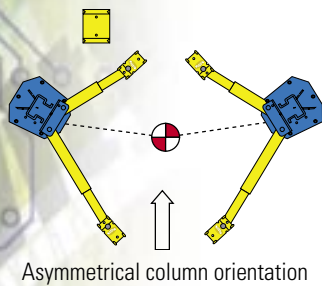


- Overhead padded switch bar to prevent damaging a vehicle from being raised too high.
- Standard three-position flip-up adapters allow for quick and easy contact with pickup points on a variety of vehicles. We offer the highest standard adapter reach in the industry, often avoiding the need for additional adapters. **Low profile arm design** on all 10,000 lbs. capacity models (4" from floor to flip-up adapter min. height) accommodate more vehicles.

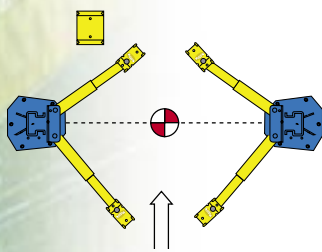


\* 25 cubic feet is based on an average sedan raised 3" higher than standard lift.

# 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.



Screw up pad adapters (RA) are easily adjusted to any height and can be stacked on extensions to reach virtually any pick-up point.



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.

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

The narrow bay (NB) lift is your solution if your facility has limited bay space.

## Lift Configuration Packages and Associated Feature Sets



### Conventional

#### Features:

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

#### Additional Options:

- 71" Rise
- Faster rise speed with 3-Phase power unit



### inbay Basic (iB)

#### Features:

- One touch controls on each column
- Power unit up and out of the way
- OSHA compliant lockable disconnect switch
- inbay Technology with no LCD screen
- Integrated air/electric connections
- Network capable
- Tool storage rack

#### Additional Options:

- 71" Rise
- Faster rise speed with 3-Phase power unit
- Edu Pack



### inbay Productivity (iP)

#### Features:

- One touch controls on each column
- Power unit up and out of the way
- OSHA compliant lockable disconnect switch
- Dual integrated air/electric connections
- inbay Technology including a durable LCD screen
- Network capable
- On-screen operation instructions, safety information, pickup-points, lift diagnostics and five languages
- Tool storage rack

#### Additional Options:

- 71" Rise
- Faster rise speed with 3-Phase power unit
- Edu Pack

### Optional Edu Pack:

Train your employees on how to properly operate automotive lifts. Package includes a printed "Lift Safety" teaching supplement



complete with a teacher version and electronic presentation tools. Perfect for training technicians in a shop or classroom

environment. The package also includes a large format "Lifting Safely" poster for your shop or classroom.



## Lift Specifications

### Identifying Model Numbers

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

#### Examples:

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

A7LCiP = Asymmetrical 7,000 lbs. capacity lift for low ceiling application with *inbay* productivity 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:

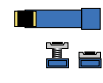
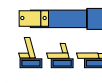
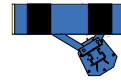
LC ..... Low-ceiling application  
 NB ..... Narrow bay application  
 P ..... Fixed pad lift  
 R ..... Screw up pad adapters

#### Package Names:

iB ..... *inbay* basic  
 iP ..... *inbay* productivity

#### Overhead Height:

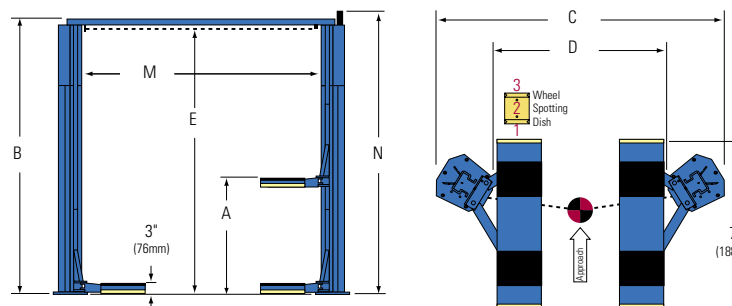
EH1 ..... Extended height 1'  
 EH2 ..... Extended height 2'  
 EH4 ..... Extended height 4'



Model:	SPOA82 A7PiP	SPOA7LC A7LCiB A7LCiP	SPOA7LC-RA A7LCiB-RA A7LCiP-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)
EH1	12' 8" (3861mm)	10' 8 1/2" (3264mm)	10' 8 1/2" (3264mm)
EH2	13' 8" (4166mm)	N/A	N/A
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 Clearance	89" (2261mm)	89" (2261mm)	89" (2261mm)
E. Floor To Overhead Switch	11' 4" (3455mm)	9 1/2' (2896mm)	9 1/2' (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	12' (3658mm)	10' (3048mm)	10' (3048mm)
- additional rise option	12' 6" (3810mm)	N/A	N/A
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.

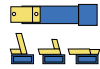


Models: SPOA82  
A7PiP

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

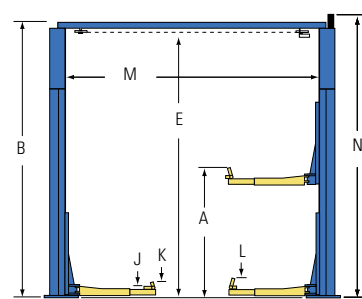
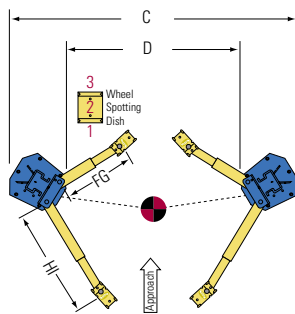
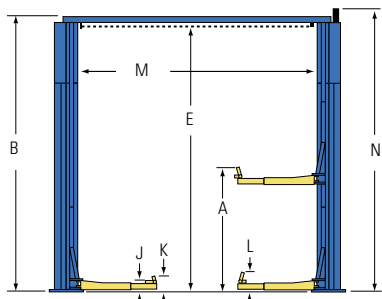
\*\* Overall heights and widths reflect standard settings. Alternate settings may be available, refer to Installation Instruction Manual or consult factory for details.

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



Model:	SPOA10NB A10NBiB A10NBiP	SPOA10NB-RA A10NBiB-RA A10NBiP-RA	SPOA10 A10iB A10iP	SPOA10-RA A10iB-RA A10iP-RA
A. Rise*	78" (1981mm) 81" (2057mm)	74" (1880mm) 77" (1956mm)	78" (1981mm) 81" (2057mm)	74" (1880mm) 77" (1956mm)
B. Height Overall: Standard	11' 8" (3556mm)	11' 8" (3556mm)	11' 8" (3556mm)	11' 8" (3556mm)
B. EH1	12' 8" (3861mm)	12' 8" (3861mm)	12' 8" (3861mm)	12' 8" (3861mm)
B. EH2	13' 8" (4166mm)	13' 8" (4166mm)	13' 8" (4166mm)	13' 8" (4166mm)
B. EH4	N/A	N/A	N/A	N/A
C. Width Overall** (outside of base plate)	10' 11 3/8" (3337mm)	10' 11 3/8" (3337mm)	11' 5 3/8" (3489mm)	11' 5 3/8" (3489mm)
D. Drive-Thru Clearance	89" (2261mm)	89" (2261mm)	95" (2413mm)	95" (2413mm)
E. Floor To Overhead Switch	11' 4" (3455mm)	11' 4" (3455mm)	11' 4" (3455mm)	11' 4" (3455mm)
F. Reach (Front Arm Min.)	21 5/8" (548mm)	22 1/2" (570mm)	23 3/4" (604mm)	24 5/8" (626mm)
G. Reach (Front Arm Max.)	37" (938mm)	32 3/4" (830mm)	40 3/4" (1036mm)	36 1/2" (928mm)
H. Reach (Rear Arm Min.)	35 1/2" (902mm)	36 3/8" (924mm)	41 3/8" (1050mm)	42 1/4" (1072mm)
I. Reach (Rear Arm Max.)	57 1/4" (1453mm)	53" (1345mm)	61" (1548mm)	56 3/4" (1440mm)
J. Min. Adapter Height	4" (102mm)	4 3/8" (111mm)	4" (102mm)	4 3/8" (111mm)
K. Low Step Height	6 1/8" (156mm)	N/A	6 1/8" (156mm)	N/A
L. High Step Height	10" (254mm)	6" (152mm)	10" (254mm)	6" (152mm)
M. Inside Columns	100 1/4" (2546mm)	100 1/4" (2546mm)	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)	11' 11" (3632mm) 12' 5" (3785mm)	11' 11" (3632mm) 12' 5" (3785mm)
Lifting Capacity	10,000 lbs. (4536kg)	10,000 lbs. (4536kg)	10,000 lbs. (4536kg)	10,000 lbs. (4536kg)
Motor	2 HP	2 HP	2HP	2HP
Voltage Single Phase †	208v-230v	208v-230v	208v-230v	208v-230v
Time of full Rise	45 seconds	45 seconds	45 seconds	45 seconds
Ceiling Height Required	12' (3658mm)	12' (3658mm)	12' (3658mm)	12' (3658mm)
- additional rise option	12' 6" (3810mm)	12' 6" (3810mm)	12' 6" (3810mm)	12' 6" (3810mm)
EH1	12' 9" (3886mm)	12' 9" (3886mm)	12' 9" (3886mm)	12' 9" (3886mm)
EH2	13' 9" (4191mm)	13' 9" (4191mm)	13' 9" (4191mm)	13' 9" (4191mm)
EH4	N/A	N/A	N/A	N/A
Max Load Per Arm	2,500 lbs. (1134kg)	2,500 lbs. (1134kg)	2,500 lbs. (1134kg)	2,500 lbs. (1134kg)

Model:	
A. Rise*	
B. Height Overall:	
B. EH1	
B. EH2	
B. EH4	
C. Width Overall** (outside of base plate)	
D. Drive-Thru Clearance	
E. Floor To Overhead Switch	
F. Reach (Front Arm Min.)	
G. Reach (Front Arm Max.)	
H. Reach (Rear Arm Min.)	
I. Reach (Rear Arm Max.)	
J. Min. Adapter Height	
K. Low Step Height	
L. High Step Height	
M. Inside Columns	
N. Cylinder Height (Full Rise)*	
Lifting Capacity	
Motor	
Voltage Single Phase †	
Time of full Rise	
Ceiling Height Required	
- additional rise option	
EH1	
EH2	
EH4	
Max Load Per Arm	



Models:	SPOA7LC A7LCiB A7LCiP	SPOA7LC-RA A7LCiB-RA A7LCiP-RA	SPOA10NB A10NBiB A10NBiP	SPOA10NB-RA A10NBiB-RA A10NBiP-RA	SPOA10 A10iB A10iP	SPOA10-RA A10iB-RA A10iP-RA
---------	-----------------------------	--------------------------------------	--------------------------------	---	--------------------------	-----------------------------------

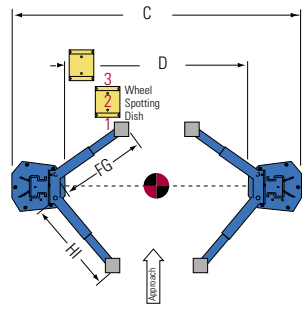
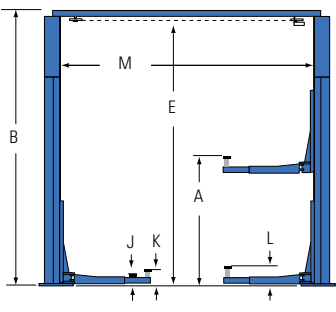
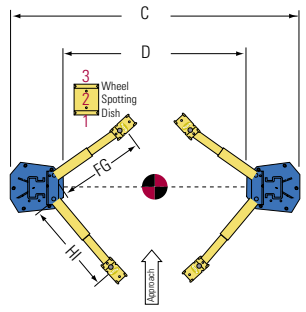
Models:	SPO10 S10iB S9iP
---------	------------------------

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.





	<b>SP010</b> <b>S10iB</b> <b>S10iP</b>	<b>SP010-RA</b> <b>S10iB-RA</b> <b>S10iP-RA</b>	<b>SP012</b> <b>S12iB</b> <b>S12iP</b>	<b>SP015</b> <b>S15iP</b>	<b>SP018</b> <b>S18iP</b>
	78" (1981mm) 81" (2057mm)	74" (1880mm) 77" (1956mm)	81 1/16" (2059mm) 84 1/16" (2135mm)	89 1/2" (2273mm)	89 1/2" (2273mm)
Standard	11' 8" (3556mm) 12' 8" (3861mm) 13' 8" (4166mm) 15' 8" (4775mm)	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
* (te)	11' 5 5/8" (3496mm)	11' 5 5/8" (3496mm)	11' 5 5/8" (3496mm)	12' 11" (3937mm)	12' 11" (3937mm)
rance	102" (2590mm)	102" (2590mm)	102" (2591mm)	105 3/4" (2686mm)	105 3/4" (2686mm)
ad Switch	11' 4" (3455mm)	11' 4" (3455mm)	13' 4" 1	ADJ 14' 5"-15' 11" (4394-4851mm)	ADJ 14' 5"-15' 11" (4394-4851mm)
m Min.)	32 1/4" (818mm)	33 1/8" (841mm)	35" (889mm)	37 1/2" (952mm)	37 1/2" (952mm)
m Max.)	53 7/8" (1369mm)	49 5/8" (1261mm)	54" (1372mm)	62" (1574mm)	62" (1574mm)
m Min.)	32 1/4" (818mm)	33 1/8" (841mm)	37" (940mm)	37 1/2" (952mm)	37 1/2" (952mm)
m Max.)	53 7/8" (1369mm)	49 5/8" (1261mm)	54" (1372mm)	62" (1574mm)	62" (1574mm)
eight	4" (102mm)	4 3/8" (111mm)	5 1/16" (129mm)	ADJ 5 3/4"-7 1/2" (146-190mm)	ADJ 5 3/4"-7 1/2" (146-190mm)
nt	6 1/8" (156mm)	N/A	9 1/16" (230mm)	10 3/4" (273mm)	10 3/4" (273mm)
ht	10" (254mm)	6" (152mm)	13 1/16" (332mm)	15 3/4" (400mm)	15 3/4" (400mm)
	114 1/2" (2908mm)	114 1/2" (2908mm)	114 1/2" (2908mm)	120" (3048mm)	120" (3048mm)
	11' 11" (3632mm) 12' 5" (3785mm)	11' 11" (3632mm) 12' 5" (3785mm)	N/A	N/A	N/A
	10,000 lbs. (4536kg)	10,000 lbs. (4536kg)	12,000 lbs. (5443kg)	15,000 lbs. (6804kg)	18,000 lbs. (8165kg)
	2 HP	2 HP	2 HP	2 HP	2 HP
Phase t	208v-230v	208v-230v	208v-230v	208v-230v	208v-230v
e	45 seconds	45 seconds	60 seconds	85 seconds	85 seconds
Required	12' (3658mm)	12' (3658mm)	13' 9" (4191mm)	15' 1" min (4597mm)	15' 1" min (4597mm)
se option	12' 6" (3810mm) 12' 9" (3886mm) 13' 9" (4191mm) 15' 9" (4801mm)	12' 6" (3810mm) 12' 9" (3886mm) 13' 9" (4191mm) 15' 9" (4801mm)	N/A 14' 9" (4496mm) 15' 9" (4801mm) N/A	N/A LC: 13' 7" min (4140mm) N/A N/A	N/A LC: 13' 7" min (4140mm) N/A N/A
arm	2,500 lbs. (1134kg)	2,500 lbs. (1134kg)	3 000 lbs. (1360kg)	3,750 lbs. (1700kg)	4,500 lbs. (2041kg)



SP010-RA SP012  
S10iB-RA S12iB  
S10iP-RA S12iP

Models: SP015 SP018  
S15iP S18iP



### 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 S12iB S12iP	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	SPOA7-HA SPOA9-HA A7i-HA A9i-HA	10,000 lbs. capacity two-post lifts with special arm configurations to meet the requirements of Honda vehicles.
	A7PiP-HA	Honda Express Service lifts available through the Honda Equipment Program.
Dodge	SPO12-SPRINTER S12i-SPRINTER	Specially designed arms for 12,000 lbs. capacity two-post lifts with 3-telescoping stages to meet the requirements of Sprinter vans.
Mowers and other lawn care equipment	TLO7 S7Ti	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: A7PiP-HA  
7,000 lbs. capacity



Shown: TLO7  
7,000 lbs. capacity



Shown: Three stage arms and adapters for S12i-SPRINTER, 9,000 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](http://rotarylif.com) or contact your local distributor today.



**World Headquarters:**

Rotary, A  Company  
2700 Lanier Drive  
Madison, Indiana USA  
[www.rotarylif.com](http://www.rotarylif.com)

Phone: 1.800.640.5438  
Phone: 1.812.273.1622  
Fax: 1.800.578.5438  
Fax: 1.812.273.6502  
[userlink@rotarylif.com](mailto:userlink@rotarylif.com)

**World Wide Contact Information:**

Canada: 905.812.9920  
Germany: +49.0771.9233.0  
United Kingdom: +44.178.747.7711  
Australasia: +60.3.7660.0285