

# SM14 14,000 LBS. CAPACITY FOUR-POST LIFT

**NEW DRIVE-ON SERVICE LIFT WITH ADDED PRODUCTIVITY FEATURES**

**NEW SM14 Series drive-on lifts are engineered for commercial service, are ALI/ETL certified and exceed our industry exclusive performance durability cycle testing.**

These 14K capacity lifts come standard with unmatched features, equipment and a array of productivity enhancing accessories. Three available wheelbases allow any shop to service a wide range of vehicles from cars to full size trucks. Bolster your service offerings and boost your bottom line with Rotary Lift, the most proven vehicle lifting name in the industry.

### NEW Lift Features:

- Higher rise to over 78"** provides more work area under the vehicle
- Powder coated hammer tone paint finish** improves durability and paint life
- Louvered ramps with polymer rollers** provide improved traction and less floor gouging when driving on the lift
- Available with SHOCKWAVE** - creating 2X faster rise and descent
- EL model has more than **9 additional inches of wheelbase**

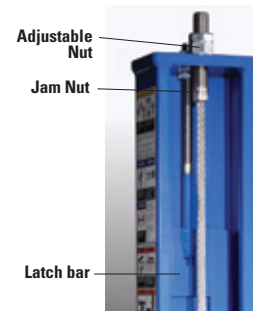


2212 Camplain Road  
Hillsborough, NJ 08844  
1-888-8FC-LIFT

Available with  
**SHOCKWAVE™**



### EXCLUSIVE PATENTED FEATURES

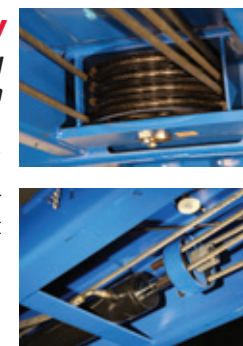


**Patented dual function Sentinel Lock™ system** features a slack cable guide arm that stays "on guard" to manage the lock latch. In a slack cable situation, the lock system kicks the lock into position. Fewer parts means less opportunity for service issues and more peace of mind.

**Adjustable latch bars** ensure the runways are level when resting on the latch bars at any of the multiple locking positions.



**NEW improved hydraulic and mechanical lifting system design** - concealed and protected under the runway, high performance cables and sheaves generate greater durability and a more efficient and dependable lift operation

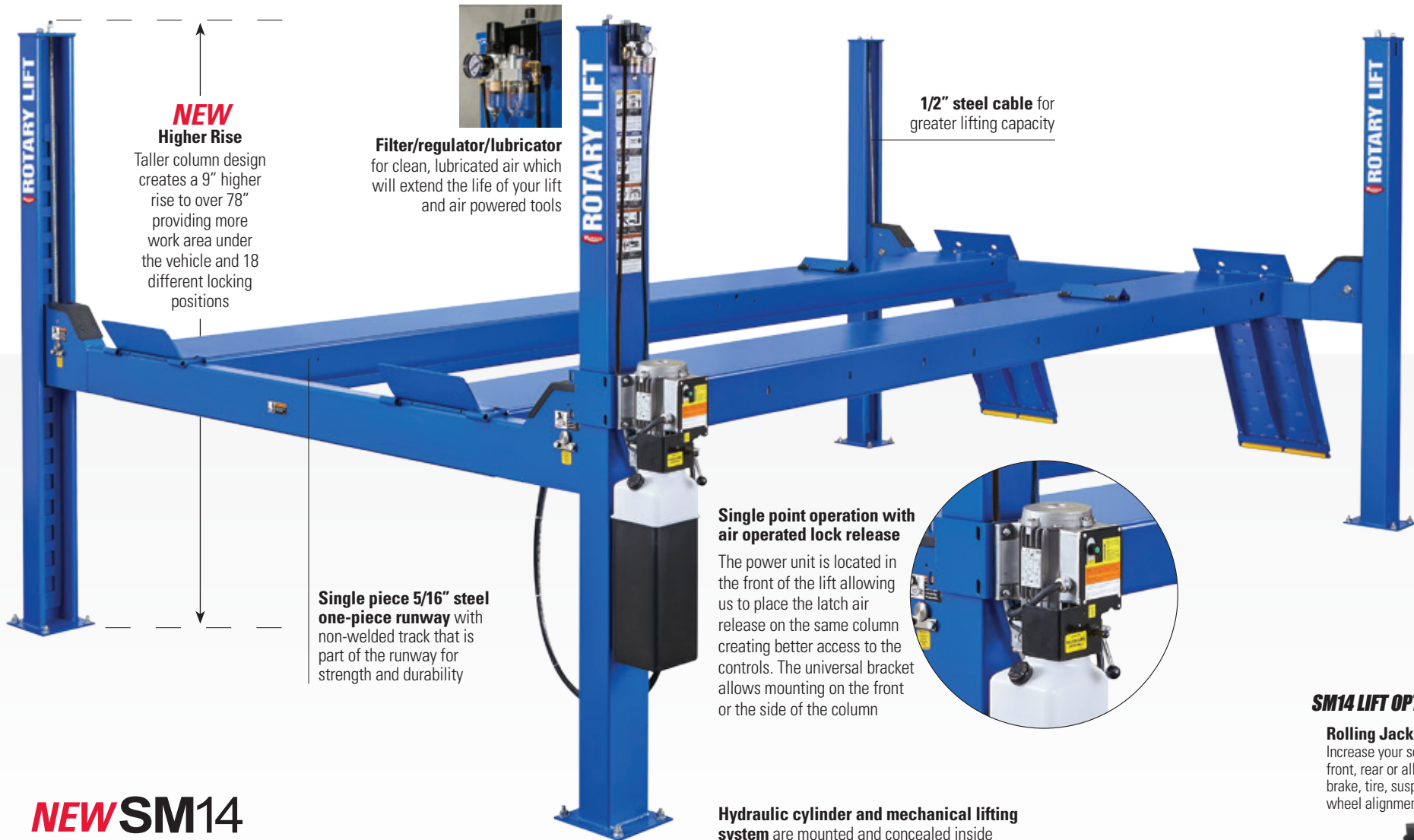


**NEW 41" louvered ramps** for improved drive-on traction. **Wheel chocks** automatically engage when lift is raised



**Polymer rollers** protect shop floor and adds a quieter operation

**NEW powder coated hammer tone paint finish** improves durability and paint life



#### NEW Higher Rise

Taller column design creates a 9" higher rise to over 78" providing more work area under the vehicle and 18 different locking positions

**Filter/regulator/lubricator** for clean, lubricated air which will extend the life of your lift and air powered tools

**1/2" steel cable** for greater lifting capacity

**Single piece 5/16" steel one-piece runway** with non-welded track that is part of the runway for strength and durability

#### Single point operation with air operated lock release

The power unit is located in the front of the lift allowing us to place the latch air release on the same column creating better access to the controls. The universal bracket allows mounting on the front or the side of the column

**Hydraulic cylinder and mechanical lifting system** are mounted and concealed inside runway to protect them from corrosives and physical damage

### SM14 LIFT OPTIONS

#### Rolling Jacks

Increase your service opportunities by lifting front, rear or all wheels off the runways for brake, tire, suspension and two or four-wheel alignment work



#RJ7000Y  
7,000 lbs. capacity

#### Bolt-On Alignment Kits

Convert your general service four-post lift into an alignment lift that is compatible with the new technology 3-D alignment equipment on the market today. Comes with stainless steel turning radius gauges.

**CONSULT FACTORY FOR OPTIONS**

Rotary **DESIGN ADVANTAGE**

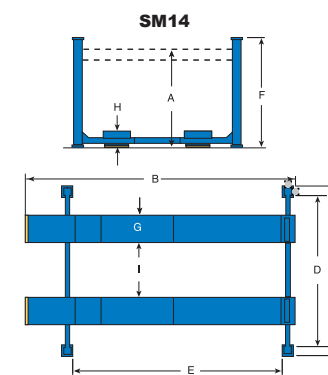
## SM14 Four-Post PRODUCTIVITY & PERFORMANCE

1. PATENTED LOCKING SYSTEM
2. INDUSTRY-BEST RISE HEIGHT
3. SHOCKWAVE-EQUIPPED
4. THIRD-PARTY ETL GOLD CERTIFIED

### SM14 LIFT SPECIFICATIONS

Model:	SM14 / Closed Front
Max. Wheelbase*	S 158" (4013mm) L 182" (4622mm) EL 215" (5461mm)
A. Rise / Floor to top of runway	78 3/4" (2000mm)
B. Length Overall†	S 18' 10" (5740mm) L 20' 10" (6350mm) EL 23' 7" (7188mm)
C. Width Overall**†	10' 11 3/4" (3346mm)
Runway Length	S 14' 7 1/4" (4451mm) L 16' 7 1/4" (5061mm) EL 19' 4" (5893mm)
D. Inside of Columns**	116 1/4" (2953mm)
E. Between Front and Rear Columns	S 171 1/4" (4349mm) L 195 1/4" (4959mm) EL 228 1/4" (5798mm)
F. Height of Columns	7' 6 1/2" (2299mm)
G. Width of Runways	20" (508mm)
H. Height of Runways	7" (178mm)
I. Width Between Runways	43" - 46" (1092-1168mm)
Lifting Capacity	14,000 lbs. (6350kg)
Motor / SHOCKWAVE	2 HP / 5 HP
Voltage Single Phase / SHOCKWAVE	208v-230v / 110V
Time of Full Rise	65 seconds
SHOCKWAVE Time of Full Rise and Descent***	35 seconds 18 seconds
Min. Bay Size	S 15' x 23' (4572 x 7010mm) L 15' x 26' (4572 x 7925mm) EL 15' x 28' (4572 x 8534mm)

S = Shorter length L = Standard length EL = Extended length



\* Maximum wheelbase is based on a tire diameter of 29-1/2" (749mm)  
\*\* Narrow bay models available. Consult factory for min. bay size before ordering  
\*\*\* Actual rise and descent times may vary depending on weight of the vehicle  
† Length and / or width overall is 10 -1/2" longer with SHOCKWAVE power unit mounted on the side or front of column

SM14 lifts are available in blue and red. Black is available on the SM14L only.  
RAL5005 RAL3002 RAL9005  
Additional colors maybe available - consult your Rotary® representative for details and pricing.

## NEW SM14 CLOSED FRONT DESIGN

Shown: SM14N100 14,000 lbs. capacity runway lift