

SM18 18,000 LBS. CAPACITY FOUR-POST LIFT

SERVICE CARS, VANS AND COMMERCIAL VEHICLES WITH EASE

When it comes to vehicle services, the versatile SM18 can handle a wheelbase range up to 230" and adding optional alignment equipment converts this lift to match Rotary Wheel Service alignment systems.

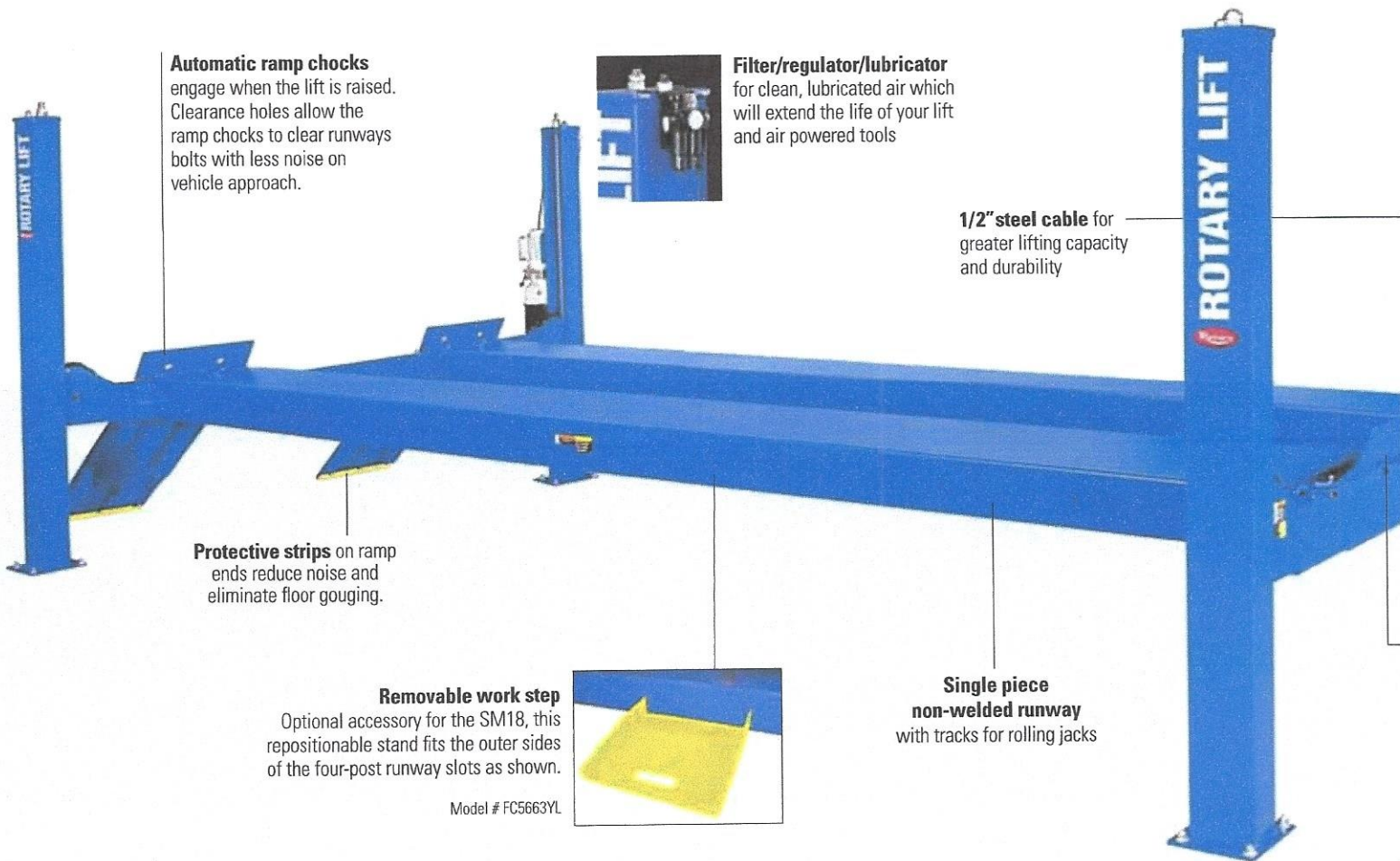
18,000 lbs. capacity means more shop advantages

Take your shop services to the next level with the SM18 four-post lift. Designed without obstructions to vehicle access, technicians have room to move increasing productivity making this lift is big on performance without taking away signature Rotary lift features.

This lift is loaded with standard features you only expect to see with a Rotary drive-on lift.

Single point release air-locks save valuable working time by releasing all four spring loaded column locks with the push of a single lever.

The heavy-duty hydraulic cylinder and lift mechanism are located underneath the runway, eliminating damaging vehicle obstructions and prolonging the hydraulic system's lifespan.



Automatic ramp checks engage when the lift is raised. Clearance holes allow the ramp chocks to clear runways bolts with less noise on vehicle approach.

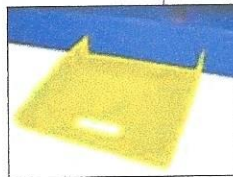


Filter/regulator/lubricator for clean, lubricated air which will extend the life of your lift and air powered tools

1/2" steel cable for greater lifting capacity and durability

Protective strips on ramp ends reduce noise and eliminate floor gouging.

Removable work step
Optional accessory for the SM18, this repositionable stand fits the outer sides of the four-post runway slots as shown.



Model # FC5663YL

Single piece non-welded runway with tracks for rolling jacks

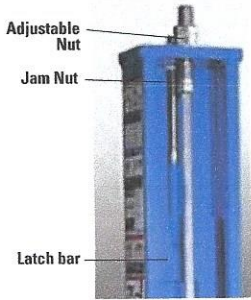


Shown:
SM18N000 18,000 lbs. capacity lift



Shown:
SM18N000 18,000 lbs. capacity lift
Shown with optional alignment kit

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.

Optional rolling jacks with a variety of adapters lift front, rear or all wheels off the runways for brake, tire, alignment and suspension work. When idle, the jacks roll out of the way to provide unobstructed workspace between runways.

#RJ9000YBK
#RJ9000Y-1BK
9,000 lbs. capacity

Internal airline connections let two rolling jacks operate simultaneously.

Front wheel stops can easily be replaced by optional drive through ramps



Transform your existing flat top SM18 runway lift into a fully functioning alignment lift.

The kit fastens to the side of the lift runway and features adjustable flush mounted components that accommodate a variety of vehicle wheelbases.

Rotary DESIGN ADVANTAGE

SM18 Four-Post PRODUCTIVITY & PERFORMANCE

1. PATENTED LOCKING SYSTEM
2. ALIGNMENT CONVERSION AVAILABLE
3. ADJUSTABLE RUNWAY SPACING
4. THIRD-PARTY ETL GOLD CERTIFIED

SM18 LIFT SPECIFICATIONS

Model:	SM18	SM18-EL
Max. Wheelbase	194" (4927mm)	230" (5842mm)
A. Rise / Floor to top of runway	68" (1727mm)	68" (1727mm)
B. Length Overall*	22' 11" (6990mm)	25' 11" (7904mm)
C. Width Overall	137 11/16" (3497mm)	137 11/16" (3497mm)
D. Inside of Columns	122 3/16" (3104mm)	122 3/16" (3104mm)
E. Between Columns	212" (5385mm)	248" (6299mm)
F. Column Height	6' 5 3/4" (1975mm)	6' 5 3/4" (1975mm)
G. Width of Runways	22" (559mm)	22" (559mm)
H. Height of Runways	8 5/16" (211mm)	8 5/16" (211mm)
I. Width Between Runways Min. / Max	43" (1092mm) 46" (1168mm)	43" (1092mm) 46" (1168mm)
Lifting Capacity	18,000 lbs. (8165kg)	18,000 lbs. (8165kg)
Motor / Power **	2HP, 1Ø 208/230v	2 HP, 1Ø 208/230v
Time of Full Rise †	80 seconds	80 seconds
Lowering Time	25 seconds	25 seconds
Min Bay Size	13' x 27' (3962mm x 8230mm)	13' x 30' (3962mm x 9144mm)

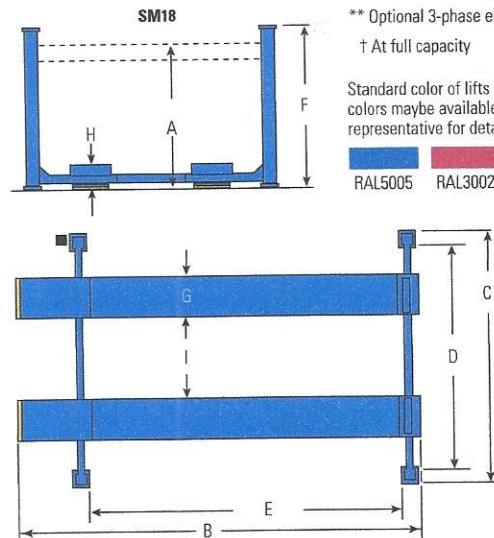
* With standard length ramps

** Optional 3-phase electrical available

† At full capacity

Standard color of lifts are blue and red. Additional colors may be available - consult your Rotary® representative for details and pricing.

■ RAL5005
 ■ RAL3002
 ■ RAL9005
 ■ RAL7040



SM18 Alignment Kits

Part No. S100166 / 194" runway
Part No. S100128 / 230" runway

