

SX14

14,000 LB. SCISSOR ALIGNMENT LIFT

Challenger SX14 series scissor lifts are easy to operate and load. Adjustable turn plate pockets allow for a wider range of wheelbase alignments. The SX14 features LED lighting, pneumatic single locking point rear slip plates, a photo cell to ensure runway synchronization and optional extended ramps to accommodate low-clearance vehicles. The SX14 is available in flush or surface-mounted models. This full alignment lift package comes with two rolling jacks, adjustable turn plates, and an airline kit for dual jack operation.



Automatic LED
lighting system

Extended Ramp
models are available



SX14

14,000 LB. CAPACITY

» Scissor alignment lift

CL Challenger Lifts

LOUISVILLE, KENTUCKY

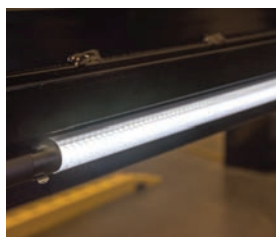
FEATURES & BENEFITS

- » Package includes two (2) rolling jacks, turn plates, and an airline kit for dual jack operation
- » Extra wide runway width accommodates single and dual rear wheel vehicles
- » Photo cell ensures runway synchronization
- » Automatic light feature illuminates the underside of the vehicle and turns off when lift is lowered below 18"
- » Wheel alignment accommodates long pickup truck models
- » Maintenance-reduced rear slip plates use oversized, encapsulated bearings to protect against environment debris
- » Twin hydraulic cylinders provide smooth operation
- » Approach ramps are equipped with end rollers to minimize noise and reduce floor damage
- » Single point air actuated lock release allows ergonomic working height for technicians to increase productivity and minimize fatigue
- » Powder coat finish provides long-lasting durability
- » Can be mounted above ground or flush
- » ALI certified

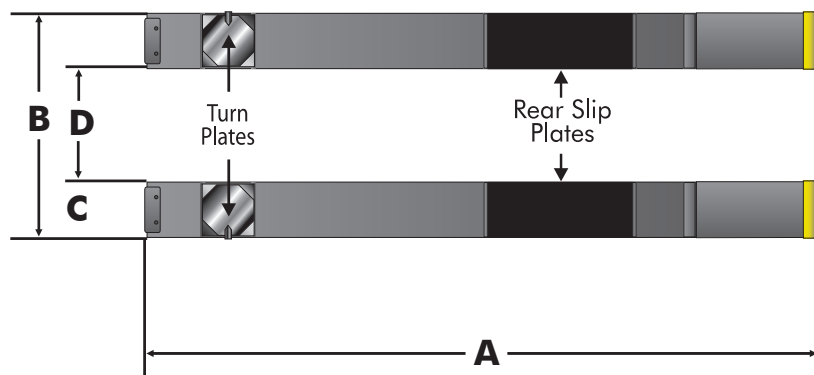
FEATURES



Dual hydraulic cylinders



Automatic LED lighting



Model Number	SX14	SX14-R
Lifting Capacity*	14,000 lbs.	
Rise Height	77"	66.5"
A Overall Length	265"	219"
B Overall Width	91.25"	
C Width of Runways	25.5"	
D Between Runways	40"	
Lowered Height	10.5"	-
Maximum Wheelbase ¹	183"	
Wheel Alignment (Max.)	176"	
Wheel Alignment (Min.)	70.75"	
Motor	3HP	
Voltage (Single Phase Std.) ²	208v-240v (23 FLA)	
Speed of rise	75 s	
Air Required	90 - 120 psi (20 CFM)	
Min. Recommended Bay Size	14' x 28'	14' x 24'
ALI/ETL Certified	√	√
Color Available	■	

Extended Ramp models add 18 in. for a total overall length of **283" (23' 7")**

¹ Maximum wheelbase is based on a tire diameter of 30." ² Optional 3-phase electrical also available.

For more information, contact your Authorized Challenger Lifts Distributor: