

# COATS

 Maxx Alignment Scissor Lifts

## Invest in the alignment lift that's built with the highest standards.

To perform accurate alignments, shops need an alignment lift that holds up over time without compromising performance. Maxx Alignment Scissor Lifts are for high performing shops looking for durable alignment lifts that maximize floor space and require little maintenance.



Shown 4TS140SAR1

12,000 lb, 14,000 lb, and 16,000 lb Capacities

### The anchor point for alignments

Maxx Scissor Lifts are self-leveling flush mounted or surface mounted drive on lifts that are specifically designed for 3D wheel alignments. From the inside out, Maxx Alignment Scissor lifts are engineered to be among the most durable scissor lifts on the market.

### Stay Level with Less Maintenance

The electronic leveling system in our scissor lifts **continuously monitors** how level the lift runways are and **actively adjusts**, so your lift is always level. When your scissor lift stays level from the moment of install, your techs can perform accurate alignments with fewer lift calibrations and errors.

### No-flex runways.

### Uncompromised performance.

Thanks to our unique "Z-rail" double-wall design, Maxx Scissor lifts remain strong and stable throughout its life, resisting flex even under heavy, uneven loads.



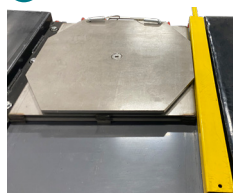
### The Greatest Value Alignment Lift Kits

Coats Alignment Lift Kits come with a package of accessories with your choice of alignment lift, including two heavy duty rolling jacks with a 5 year parts warranty, one of the longest warranties in the industry.

✓ Air Kit



✓ 2 Roll Back Bars



✓ 2 Stainless Steel Turn Plates



✓ 2 Heavy Duty Rolling Jacks



## We build lifts that last longer, perform better, and cost less to operate

We spec the highest quality materials and finishes for all Maxx Lifts, minimizing downtime and maintenance costs.



### Built for Safety

Every Maxx Scissor Lift is certified by the only accredited program in North America that independently verifies whether a lift complies with all industry safety and operational standards such as structural integrity, mechanical safety systems, hydraulic and electrical systems, and load testing.



### Lift Inspections by the Coats Connect Service Network

Coats Service Network Lift Inspectors are tested and qualified to inspect ANY brand of lift, using the ALI Check360 Certified Lift Inspection Program. Be confident that your lifts have been annually certified, maintained, and inspected to meet safety and health standards.

When you choose Coats Connect to perform your annual lift inspection, you're calling upon a service network staffed coast to coast by our technicians who are supported by a central dispatch actively managing from call to completion.

### A Maxx Scissor Lift is for you

Designed to maximize floor space and provide open front and rear access, the Maxx Alignment Scissor Lift keeps your shop moving with fast drive-on capability. With no pulleys or cables to maintain, it delivers precise 3D alignment performance with lower long-term maintenance demands.

**IDEAL FOR  
PERFORMING 3D  
ALIGNMENTS**

## Complete your Alignment Bay

Pair a Maxx Scissor Alignment Lift with a Coats Wheel Aligner. Whether you're outfitting a new shop or upgrading for higher volume, the Pro Series Aligners offer the technology your techs need to work efficiently and accurately—all with an intuitive interface that keeps it simple.

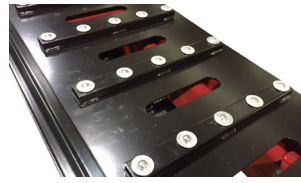


## The Coats Maxx Series Portfolio

The Coats Maxx portfolio - the technologies your techs need to make redundant tasks and manual processes faster and easier. The Maxx Portfolio includes single purpose technologies like tire changers and automotive lifts that do one job and do it better than any other on the market today.

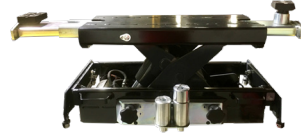
## Open Runway Slots with Elevated Ball Bearings

The open runway slots allow debris and liquid to pass through the lift to prevent corrosion. Ball bearings in the slip plates are elevated, keeping them away from surface debris.



## Heavy Duty Steel Turnplates

Stainless steel turn plates feature corrosion-resistant polyethylene liners, allowing for easy turn plate operation.



## Floor Mounted Rack

Stress reduced floor mounted rack and pinion mechanical locking system disperses load directly into the floor. Adjustable locking plate positioning ensures precise alignment measurements.



## Corrosion Resistant

Our lifts are sprayed with Krown Rust Proofing, powder coated, and double baked to protect against structural corrosion and the harshest working environments.

## Heavy Duty Rolling Jacks

Our strongest rolling jacks are included with every Alignment Lift Kit. They're designed with a unique AC air motor that's resistant to normal air moisture and dirt. Complete with 2" Rubber Adapters and 2" and 4" Extension Adapters.

## Sensor Leveling System

Our electronic leveling potentiometer is uniquely positioned under the runway, protecting it from harsh environmental conditions.

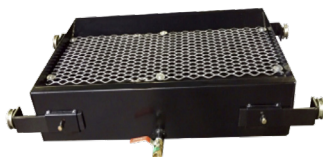
## Is your bay ready for a scissor lift?

	Bay is 10' to 12' wide, at least 20' long with a 10' ceiling height. Actual bay length determined by lift's wheelbase capacity.
	Concrete floor is level with no more than 2% slope
	Concrete floor is at least 4", 3000 psi, 30+ days old
	230V, 1ph, 30 amp circuit breaker available

## Contact us today

For a full list of install requirements, considerations, and more information about Maxx Scissor Lifts, contact your Coats Sales Rep or call us at **800-688-6359**

## Optional Accessories



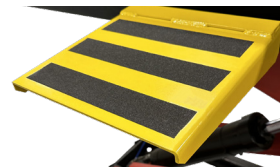
Rolling Waste Oil Drain  
#4T4RWOD



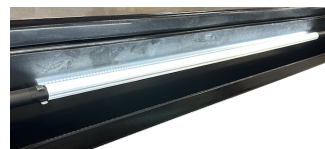
Tire Inflation Kit (Set of 4)  
#4TTIL

18" Rear Runway Extensions  
(factory installed)  
#4TS18EXT

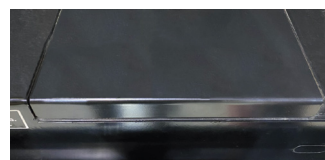
Drive Thru Kit for  
Scissor Lifts  
#4TSDTK



Moveable Work Step  
(Set of 2)  
#4TMWS



LED Lighting Kit  
(factory installed)  
#4TLED1



Turn Plate Pocket Fillers  
#4TSTPF



For more information visit [coatscompany.com](http://coatscompany.com), scan the QR code, or call us at **800-688-6359**

# coats

### N<sup>s</sup>12 Alignment Scissor

### N<sup>s</sup>14 and N<sup>s</sup>16 Alignment Scissor

	N <sup>s</sup> 12 Alignment Scissor	N <sup>s</sup> 14 and N <sup>s</sup> 16 Alignment Scissor	
Capacity	12,000 lb/5.4 T	14,000 lb/6.4 T	16,000 lb/7.3 T
<b>A</b> Raised Height	Surface: 74"    Flush: 63 1/4"	Surface: 74"    Flush: 63 1/4"	
<b>B</b> Lowered Height	10 3/4" (273mm)	10 3/4" (273mm)	
<b>C</b> Overall Length (lowered)	Surface: 242 3/4"    Flush: 213"	Surface: 260 3/4"    Flush: 231"	
<b>D</b> Deck Length Standard	185" (4,700mm)	203" (5,156mm)	
<b>E</b> Width Between Runways	41" (1,041mm)	41" (1,041mm)	
<b>F</b> Runway Deck Width	26" (660mm)	26" (660mm)	
<b>G</b> Overall Width Front/Rear	91 1/2" (2,324mm)	91 1/2" (2,324mm)	
Drive on Height	Surface: 10 3/4"    Flush: 0"	Surface: 10 3/4"    Flush: 0"	
Min 4 Wheel Alignment Wheelbase	84" (2,134mm)	84" (2,134mm)	
Max 4 Wheel Alignment Wheelbase	160" (4,064mm)	160" (4,064mm)	
Max 2 Wheel Alignment Wheelbase	164" (4,165mm)	182" (4,623mm)	
Lift Time	58 Seconds	58 Seconds	
Power Requirements	230V, 60Hz, 1 Ph, 30 amp	230V, 60Hz, 1 Ph, 30 amp	
Rec. Jacking Beam	6,000 lb	7,500 lb	8,000 lb
ALI Certified	Yes (see part numbers)	Yes (see part numbers)	Yes (see part numbers)
Part Numbers: Surface Mount Flush Mount	8KSC14KITP (Alignment Lift Kit) 4TS120SAR1 (Model Name: N <sup>s</sup> 12A) 4TS120SAR1FM (Model Name: N <sup>s</sup> 12AFM)	8KSC14KITP (Alignment Lift Kit) 4TS140SAR1 (Model: N <sup>s</sup> 14A) 4TS140SAR1FM (Model: N <sup>s</sup> 14AFM)	8KSC14KITP (Alignment Lift Kit) 4TS160SAR1 (Model: N <sup>s</sup> 16A) 4TS160SAR1FM (Model: N <sup>s</sup> 16AFM)
Warranty	1 year parts (1 year freight on all parts), 1 year labor 5 Years on Lift Structural Parts: columns, carriage blocks, overhead support, arms 2 Years on Lift Hydraulic Parts: power lift, hydraulic lines, hydraulic cylinders		

