

TLS PLATFORM SCISSOR LIFTS

16,000 lbs. Capacity

- **MORE FLEXIBLE INSTALLATION OPTIONS**

Surface mount or flush mount models with open centrefront to rear for easy access to vehicle service areas.

- **GUARANTEED LEVEL AT ANY WORK HEIGHT**

More steel for more strength. Engineered runway and scissor design for superior stability and rock solid alignment results.

- **MAINTENANCE FREE DESIGN REDUCES OPERATING COSTS**

Heavy duty maintenance-free slip plates shed dirt and water for years of trouble free performance

- **STABLE LEVEL PLATFORM STAYS LEVEL AT ANY HEIGHT**

Larger 4½" ID hydraulic cylinders lift strongly and smoothly while precision stainless steel transducers maintain consistent side to side level.

- **LONGER CYCLE LIFE WITH LESS MAINTENANCE**

Grease fittings at 20 key points extend moving parts life and lowers maintenance cost.

- **DEPENDABLE SAFETY SYSTEM WITH MORE WORKING HEIGHTS**

Dual safety with velocity fuses and 20 precision cut safety lock positions.

- **ADAPTS TO ALL FLOOR FOR A LESS COSTLY INSTALLATION**

Adjustable safety lock ladder ensures level alignment surface on uneven floors.

- **SMOOTH OPERATION & LOWER MAINTENANCE COST**

Oversized UHMW slider blocks for smooth secure lifting, lowering and no maintenance.

- **GREATER PRODUCTIVITY WITH USER FRIENDLY CONTROL**

Freestanding operator console or hand held pendant can be located on either driver or passenger side for specific applications.



**Model Number TLSS16ALORxFM
TLSS16ALORx1
TLSS16FDORxFM
TLSS16FDORx1**

PLATFORM LIFT FEATURES

TLSS16ALORxFM
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ALI/ETL Certified	yes
23' Wide Dual Wheel Compatible	yes
Built in Front Radius Plate Pockets & Rear Plates	yes
Image Aligner Compatible	yes
Rear Slip Plates Maintenance Free with 3/4" Chromed Bearings & Open Deck Surface	yes
Double Bake Powder Coat Finish	yes
PCB Control with Stainless Steel Potentiometers	yes
Low Approach Angle with 10" Lowered Height	yes
Fully Adjustable Locking Rack	yes
Hydraulic Break Out Cylinder Scissor Assist	yes
Grease Fitting at Every Hinge	yes
Power Unit Available in Free Standing Console or Wall Mounted Framed Style	yes
Premium North American Made Power Unit	yes
Air Regulator with Water Trap/Oiler	yes
Available for Wheel Bases up to 195"	yes
Raised Height of 72.5"	yes
Parts Warranty	2 years
Labor Warranty	1 year
Hydraulics Warranty	2 years
Structural Warranty	2 years
Accessory Warranty	90 days
Optional 3 Phase Power	yes

SPECIFICATIONS

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Capacity	16,000 lbs
Overall Length	273"
Deck Length	203"
Overall Width	91 ¹ / ₂ "
Width Between Runways	41"
Deck Width	23"
Lowered Height	11"
Raised Height	72 ¹ / ₂ "
Min. 4 Wheel Align. WB	87"
Max. 4 Wheel Align. WB	160"
Max. 2 Wheel Align. WB	178"
Max. Service WB	195"
Lift Time	58 seconds
Power Requirements	230V - 60Hz - 1Ph - 20 Amp
Shipping Weight	6,230 lbs

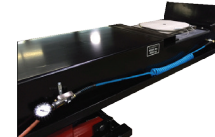
Available Accessories & Options



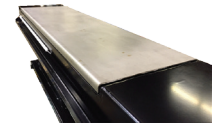
Rolling Air/
Hydraulic Jacks
TLSSRJ7000



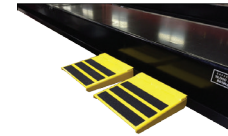
Stainless Steel
Turnplates
TLSSSTP



Built in Tire
Inflation Hoses



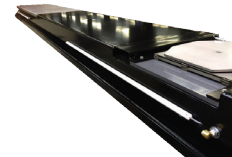
Stainless Steel
Rear Slip Plates



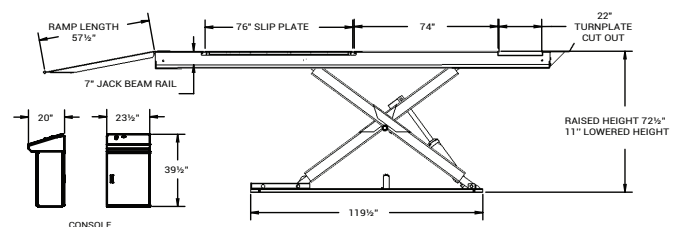
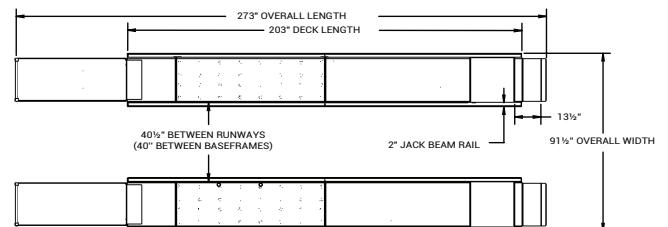
Runway Step
Platforms



Remote Wall Mounted
Power Unit



LED Runway
Lighting



Total Automotive Lifting Solutions Inc.



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