

AUTOMOTIVE AND LIGHT TRUCK GENERAL SERVICE
100% DESIGNED AND BUILT IN NORTH AMERICA



SCISSOR LIFT

ALIGNMENT OR SERVICE

16,000 LB. / 7.3T CAPACITY

THE TLS DIFFERENCE

- * PRECISION ELECTRONIC LEVELLING - NO MECHANICAL BAR
- * RUNWAYS LIFT HIGHER & COLLAPSE LOWER
- * PREMIUM POWDER COAT & GREASE FITTINGS AT ALL HINGE POINTS
- * LEVEL NON FLEX DOUBLE WALL RUNWAYS WITH "Z" RAILS
- * BUILT IN NORTH AMERICA WITH PREMIUM COMPONENTS

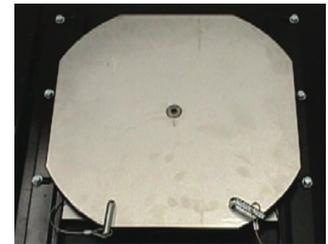


#TLSS16ALORx1

OPTIONAL ACCESSORIES



Premium "Heavy Duty" 8,000 lb. (3.6T) Jacking Beam with 5 yr. parts warranty #TLS-RJ8HD



Heavy Duty Stainless Steel Turnplates designed to fit built in recessed pockets #TLSSTP



Shatterproof 24V LED Lighting kit shuts off automatically before reaching the floor #TLSLED



Removeable Runway Step Platforms with non slip surface #TLMWS

ADDITIONAL FEATURES



Scissor Rack and Pinion style Gear Rack



Open runway slots under rear slip plates



SCISSOR LIFT 16,000 LB./ 7.3T CAPACITY

ALIGNMENT TLSS16ALORX1
SERVICE TLSS16FDORx1

AT TLS OUR GOAL IS TO BUILD LIFTS THAT LAST LONGER, PERFORM BETTER AND COST LESS TO OPERATE

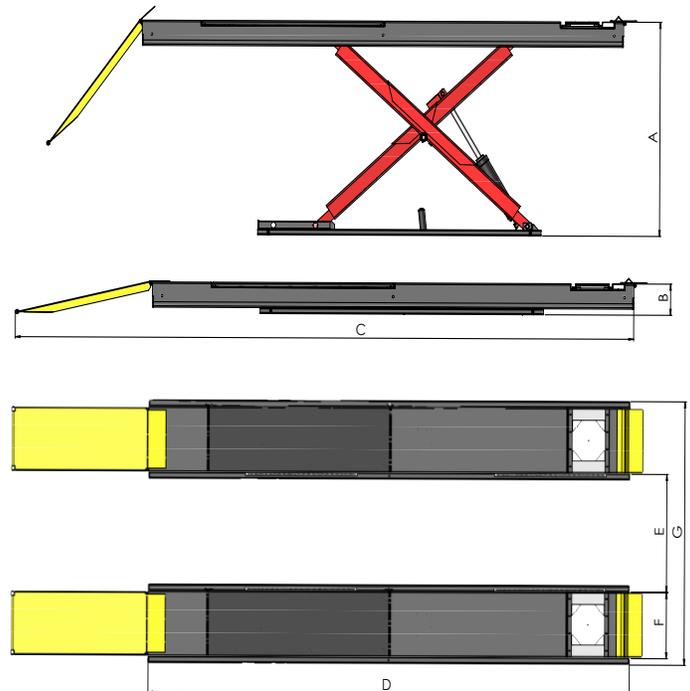
CATEGORY		
	CAPACITY	16,000 lb.(7.3T)
	NO TIE BAR OR OBSTRUCTION BETWEEN RUNWAYS	YES - OPEN FRONT & REAR
A	RAISED HEIGHT	74" (1880MM)
B	LOWERED HEIGHT	10 3/4" (273MM)
C	OVERALL LENGTH STANDARD	260 3/4" (6623MM)
D	DECK LENGTH STANDARD	203" (5156MM)
E	WIDTH BETWEEN RUNWAYS	41" (1041MM)
F	RUNWAY DECK WIDTH	23" (584MM)
G	OVERALL WIDTH FRONT/REAR	91 1/2" (2324MM)
	MIN. 4 WHEEL ALIGNMENT WB	84" (2234MM)
	MAX. 4 WHEEL ALIGNMENT WB	160" (4064MM)
	MAX 2 WHEEL ALIGN. WB STANDARD	178" (4521MM)
	LIFT TIME	58 SECONDS
	POWER REQUIREMENTS	230V 60HZ 1PH 25 AMP
	RECOMMENDED JACKING BEAM CAPACITY	8,000 LB. (3.6T)
	SHIPPING WEIGHTS	6250 lb.(2841 kg.)

Disclaimer: TLS Inc. is constantly updating their products to maintain the highest possible standards of performance and safety. The specifications included in this brochure are only accurate at the time of printing and are subject to change without notice.

FEATURES

- Built to higher quality standard; 100% North American made - premium US Leeson 3HP / 2.2kw motor and HPI pump.
- Superior structural strength provides longer life and more precise alignments - Non flex double wall runways with built in "Z" rail and heavy duty 3" x 6.5" x 3/8" / 76mm x 165mm x 9.5mm wall tubular legs
- Greater flexibility with more models to chose from - Available in surface or flush mounted, alignment or service deck and a choice of floor mounted "console" control or space saving wall/floor mounted power unit with pendant control.
- Premium options and accessories can expand the capabilities and service life - Stainless steel radius plates and rear steer plates, built in tire inflation hoses, removable work steps, LED runway lighting and premium heavy duty extended life 5 year warranty HD jacking beams
- Lower maintenance costs -steel components are wheel-a-brator shot blasted and acid washed before a "double bake" powder coat finish is applied. Zirk style grease fittings at all hinge points. Runway under rear slip plates is open to prevent water and dirt collecting.
- Precision levelling feature provides more accurate alignments - PCB Control with linear transducers control level to within 5/32" / 4mm. The full adjustable floor mounted rack and pinion style "gear blocks" allow for precise levelling.
- Low pressure hydraulics provides longer life - 2" x 6" / 51mm x 152mm "Break Out" cylinders allow the 25" x 4-1/2" / 635mm x 114mm ID cylinders to operate at <2500 psi under full load.
- Designed for greater technician productivity - there are no obstructions between the runways or base frame. The lift rises 74" / 1880mm in 58 seconds with 20 locking positions. Built in runway compressed air outlets front and rear.

EQUIPMENT FOOTPRINT



POWER UNIT OPTIONS



Enclosed Console Control



Wall/Floor Mount with Pendant

CONTACT US

WWW.TLSLIFTS.COM OR CALL (877) 799-5438

