



SCISSOR LIFT

TLSS16ALORx1 / TLSS16FDORx1

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

SCISSOR LIFT

ALIGNMENT OR SERVICE
16,000 LB. / 7.3T CAPACITY

DOUBLE WALL RUNWAYS WITH "Z" RAILS,
BUILT IN RADIUS PLATE POCKETS & REAR SLIP PLATE



#TLSS16ALORx1

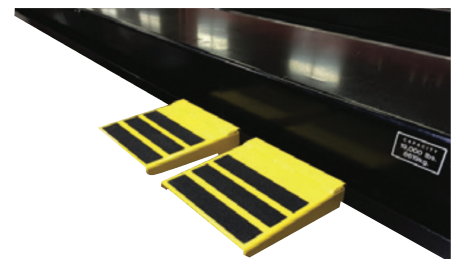
OPTIONAL ACCESSORIES



Jacking beam #TLS-RJ8



Stainless Steel Turnplates #TLSSTP



Runway Step Platforms #TLSMWS

TOTAL AUTOMOTIVE LIFTING SOLUTIONS INC. 2300 SPEERS RD OAKVILLE, ON L6L 2X8 PHONE (877) 799-5438 FAX (905) 891-1214

JUNE 2017

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

SPECIFICATIONS	* Dimension based on surface mounted lifts. For flush mount please contact factory.
Capacity	16,000 lbs / 7.3T
Overall Length	260-3/4" / 6623mm
Deck Length	203" / 5156mm
Overall Width	91-1/2" / 2324mm
Width Between Runways	41" / 1041mm
Deck Width	23" / 584 mm
Lowered Height	10-3/4" / 273mm
Raised Height	74" / 1880 mm
Minimum 4 Wheel Alignment Wheelbase	88-1/2" / 2248mm
Maximum 4 Wheel Alignment Wheelbase	164-1/2" / 4178mm
Maximum 2 Wheel Alignment Wheelbase	185" / 4699mm
Maximum Service Wheelbase	198" / 5029mm
Lift Time	58 Seconds
Power Requirements	230 Volts AC - 60 Hz - 1 PH - 25amp
Shipping Weight	6,230 lbs. / 2.8T
Part Number	TLSS16ALORx1

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.

ADDITIONAL FEATURES



Scissor Rack and Pinion style Gear Rack



Open runway slots under rear slip plates

POWER UNIT OPTIONS

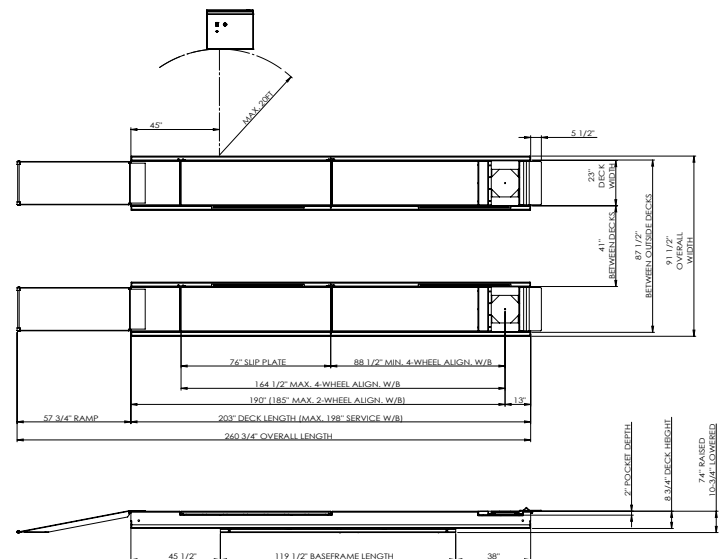


Enclosed Console Control



Wall/Floor Mount with Pendant

EQUIPMENT FOOTPRINT



CONTACT US NOW

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

