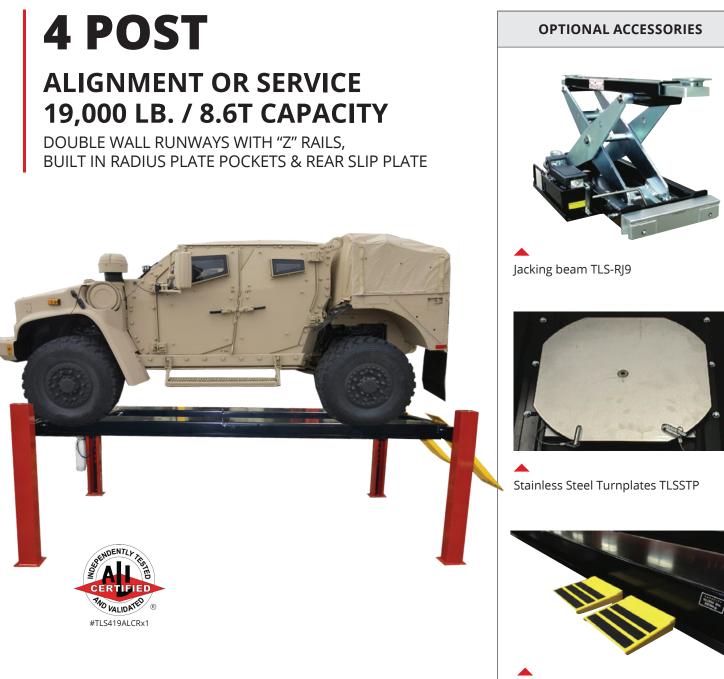




AUTOMOTIVE AND LIGHT TRUCK GENERAL SERVICE

100% DESIGNED AND BUILT IN NORTH AMERICA



Runway Step Platforms TLSMWS

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

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

SPECIFICATIONS	
Capacity	19,000 lbs / 8.6T
Overall Length Extended Model	301-3/8" / 7655mm
Overall Length Standard Model	274-3/8" / 6969 mm
Deck Length Extended Model	237-3/8" / 6029mm
Deck Length Standard Model	210-3/8" / 5344mm
Overall Width	150" / 3810mm
Deck Width	23" / 584mm
Lowered Height	8-7/8" / 225mm
Raised Height	74" / 1880mm
Min. 4 Wheel Align. WB	88-3/8" / 2245mm
Max.4 Wheel Align. WB	164-3/8" / 4175mm
Max. 2 Wheel Align. WB	220-3/4" or 193-3/4" /
	5607mm or 4921mm
Max. Service WB	232-3/8" or 205-3/8" /
	5920mm or 5617mm
Lift Time	70 seconds
Power Requirement	230V - 60Hz - 1 Ph - 20amp
Shipping Weight	5,000 lb. / 2.3T
Part Number	TLS419ALCRx1/ TLS419ALCXx1

ADDITIONAL FEATURES





Double wall deck with Z rail

Open runway slots under rear slip plates

FEATURES

- Built to higher quality standard; 100% North American made premium US Bucher 2HP / 1.5kw power unit.
- Corrosion resistant protection - steel components are wheela-brator shot blasted and acid washed before a "double bake" powder coat finish is applied.
- Superior structural strength provides longer life and more precise alignments - Non flex double wall 23" / 584mm wide runways with built in "Z" rail. Heavy duty 10" x 8-3/8" x 1/4" wall / 254mm x 213mm x 6mm wall columns and 3" x 8-1/4" / 72mm x 210mm tube traverse beams.
- Greater flexibility with more models to chose from - Available in two runway lengths with built in wheel alignment or service deck. Lift can be ordered in red or blue.
- 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 long life 5 year warranty HD jacking beams
- Lower maintenance costs - Zirk style grease fittings at all

1-1/2" / 38mm plated hinge pins. Runway under rear slip plates is open to prevent water and dirt collecting. Thirty 7/8" / 22mm enclosed plated steel slip plate balls provide better support with minimal maintenance.

- Extended Life "Non Twist" Cable design - Machined steel nickel plated 9" / 229mm pulleys with bronze self lubricating bushings. Non spin fatigue resistant 9/16" / 14mm cables are routed on double stacked pulleys (versus four stacked) to reduce stress and wear.
- Low pressure hydraulics provides longer life - 4"ID x 65" / 102mm ID x 1651mm cylinder is mounted under the runway and use a premium "Parker" seal and wear ring with chrome plated plunger shaft.
- Designed for optimum productivity - Single point control with stainless steel cylinder air releases engage 12 locking positions. Adjustable locking ladders 81" x 2-3/4" x 3/8" / 2057mm x 70mm x 9.5mm thick allow for accurate levelling. Power unit can be mounted on a front or rear column. Built in runway compressed air outlets front and rear.

