



4 POST
TLS415ALOXR1 / TLS415FDOXR1

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

THE ONLY 4 POST WITH **"CAMBER NEUTRAL"** TECHNOLOGY

"OPEN FRONT" 4 POST
ALIGNMENT OR SERVICE
15,000 LB. / 6.8T CAPACITY

THE TLS DIFFERENCE

- * PREMIUM 1/2" (12.3MM) CABLES / 9" (229MM) MACHINED STEEL PULLEYS
- * RUNWAYS LIFT HIGHER & COLLAPSE LOWER
- * PREMIUM POWDER COAT & GREASE FITTINGS AT ALL PULLEY PINS
- * LEVEL NON FLEX DOUBLE WALL RUNWAYS WITH "Z" RAILS
- * BUILT IN NORTH AMERICA WITH PREMIUM COMPONENTS



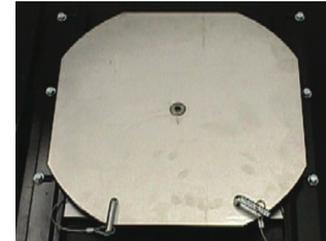
TLS415ALOXR1

"CAMBER NEUTRAL" TECHNOLOGY - ADJUSTABLE ARM BEARINGS
PATENT PENDING

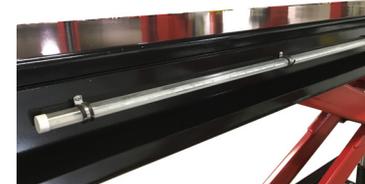
OPTIONAL ACCESSORIES



Heavy duty 7,500 lb. (3.4T) Jacking beam
 TLS-RJ75HD 5 yr. parts warranty



Stainless Steel Turnplates TLSSTP



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



Removeable Runway Step Platforms with non slip surface #TLSMWS

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

JUNE 2019



4 POST ALIGNMENT 15,000 LB./ 6.8T CAPACITY

ALIGNMENT OR GENERAL SERVICE 210" OR 237" / 5.3M OR 6M LONG RUNWAYS

AT TLS WE BUILD LIFTS THAT LAST LONGER, PERFORM BETTER & COST LESS TO OPERATE

SPECIFICATIONS	
Capacity	15,000 lbs / 6.8T
Overall Length Extended Model	287 1/2" / 7303 mm
Overall Length Standard Model	260 1/2" / 6617 mm
Deck Length Extended Model	238" / 6045mm
Deck Length Standard Model	211" / 5359mm
Overall Width	143" 3632mm front / 137 1/2" / 3493mm rear
Deck Width	23" / 584mm
Lowered Height	8 3/8" / 267mm
Raised Height	75" / 1905mm
Min. 4 Wheel Align. WB	84" / 2134mm
Max.4 Wheel Align. WB	164-1/2" / 4178mm
Max. 2 Wheel Align. WB	209" or 182" / 5309mm or 4623mm
Max. Service WB	220" or 193" / 5588mm or 4902mm
Lift Time	70 seconds
Power Requirement	230V - 60Hz - 1 Ph - 20amp
Shipping Weight	5,000 lb. / 2.3T
Part Number	TLS415ALOXR1 / TLS415FDOXR1

FEATURES

- Built to higher quality standard; 100% North American made - premium US Bucher 2HP / 1.5kw power unit.
- Corrosion resistant protection - steel components are wheel-abrator 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 1/2" / 12.3 mm 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 - OPEN FRONT design provides clear access. 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

ADDITIONAL FEATURES



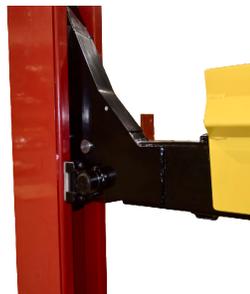
Pulley and cables



Double wall deck with Z rail

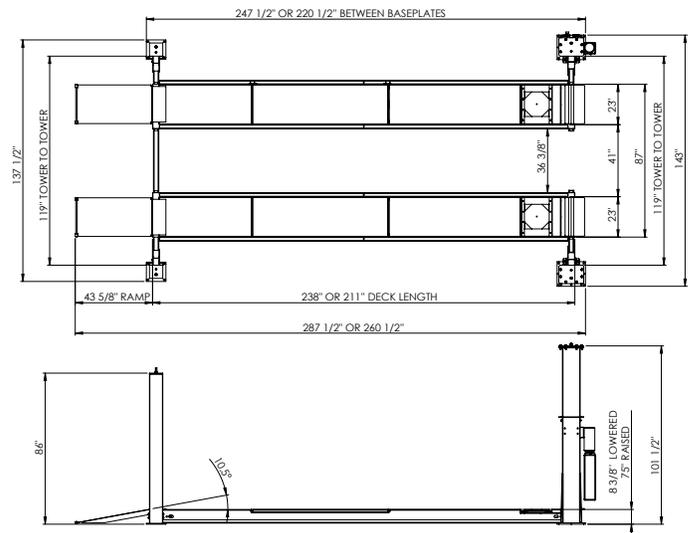


Open runway slots under rear slip plates



"Camber Neutral" adjustable front arms

EQUIPMENT FOOTPRINT



CONTACT US NOW

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

