



4 POST

TLS415ALOXR1 / TLS415FDOXR1

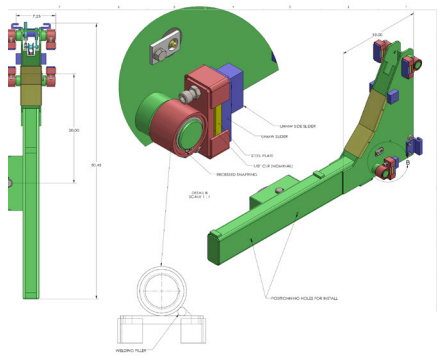
**AUTOMOTIVE AND LIGHT TRUCK GENERAL SERVICE**  
**100% DESIGNED AND BUILT IN NORTH AMERICA**

THE ONLY 4 POST WITH "CAMBER NEUTRAL" TECH-

**PIVOTAL**

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

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



PATENT PENDING



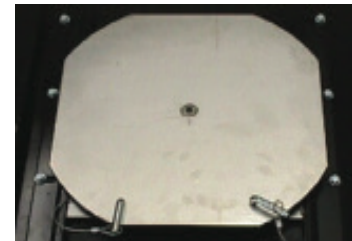
"CAMBER NEUTRAL" TECHNOLOGY

ADJUSTABLE ARM BEARINGS

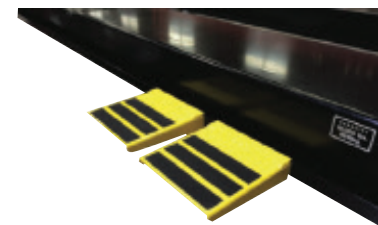
OPTIONAL ACCESSORIES



▲ Jacking beam TLS-RJ75



▲ Stainless Steel Turnplates TLSSTP



▲ Runway Step Platforms TLMWS

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

JUNE 2017

# 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	285-1/8" / 7242 mm
Overall Length Standard Model	257-7/8" / 6550 mm
Deck Length Extended Model	237" / 6020mm
Deck Length Standard Model	210" / 5334mm
Overall Width	143" / 3632mm
Deck Width	23" / 584mm
Lowered Height	7-3/4" / 197mm
Raised Height	74" / 1880mm
Min. 4 Wheel Align. WB	88-1/2" / 2248mm
Max.4 Wheel Align. WB	164-1/2" / 4178mm
Max. 2 Wheel Align. WB	220-1/2" or 193-1/2" / 5601mm or 4915mm
Max. Service WB	232" or 205" / 5892mm or 5207mm
Lift Time	70 seconds
Power Requirement	230V - 60Hz - 1 Ph - 20amp
Shipping Weight	5,000 lb. / 2.3T
Part Number	TLS415ALOXR1/ TLS415FDOXR1

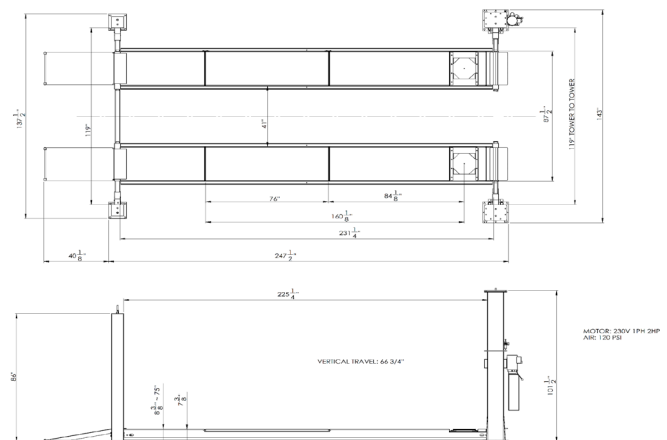
## FEATURES

- Built to higher quality standard; 100% North American made - premium US Bucher 2HP / 1.5kw power unit.
- Corrosion resistant protection - steel components are wheel-a-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 - 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 unit can be mounted on a front or rear column.

## ADDITIONAL FEATURES



## EQUIPMENT FOOTPRINT



**CONTACT US NOW** WWW.TLSLIFTS.COM OR CALL (877) 799-5438

