



4 POST

TLS415ALCRx1 / TLS415FDCRx1

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

4 POST

ALIGNMENT OR SERVICE
15,000 LB. / 6.8T CAPACITY

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



#TLS415ALCRx1

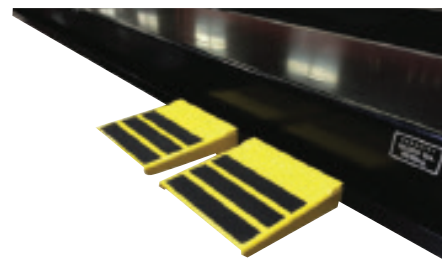
OPTIONAL ACCESSORIES



▲
Jacking beam TLS-RJ7500HD



▲
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

APRIL2019



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

ALIGNMENT TLS415ALCRx1 / EXTENDED TLS415ALCXx1
SERVICE TLS415FDCRx1 / EXTENDED TLS415FDCXx1

AT TLS OUR GOAL IS TO BUILD LIFTS THAT LAST LONGER, PERFORM BETTER AND 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	137-1/2" / 3493mm
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	TLS415ALCRx1 / TLS415ALCXx1

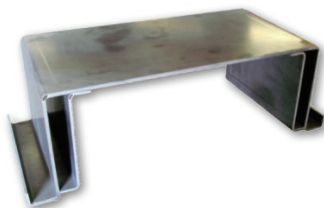
FEATURES

- 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 snot 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.

ADDITIONAL FEATURES



Pulley and cables

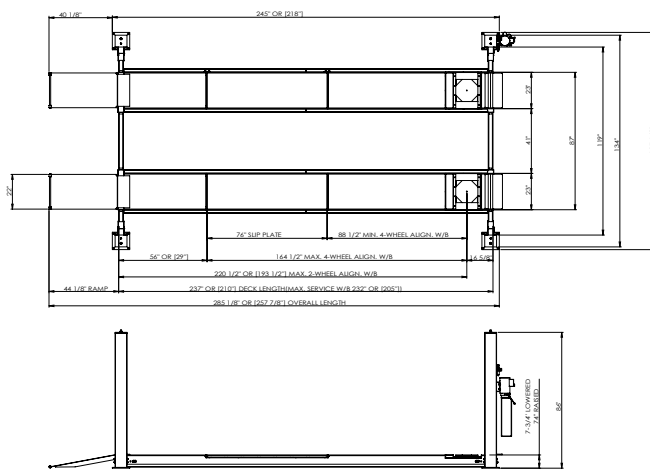


Double wall deck with Z rail



Open runway slots under rear slip plates

EQUIPMENT FOOTPRINT



NOTE: ALL CHANGES THAT ARE MADE TO THIS PRODUCT WILL CHANGE THE REVISION
REVISION TABLE SHALL REFLECT THE CHANGES FOR INSPECTOR

ALCRx1 2HP, 230V 1PH 60HZ
AMP 1500W, 14.5A MAX. CAPACITY
AIR: 100-120 PSI
OPERATING PRESSURE (MAX. LOAD): 2750 PSI
RAISE TIME: 70 SECONDS
LOWER TIME: 37 SECONDS

REV: A-01 AS TESTED

CONTACT US NOW

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

