AUTOMOTIVE AND LIGHT TRUCK GENERAL SERVICE
100% DESIGNED AND BUILT IN NORTH AMERICA
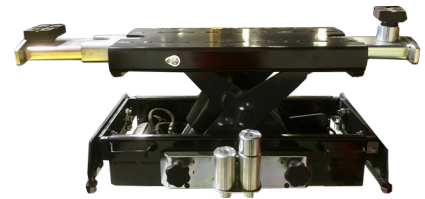
LIGHT DUTY 4 POST
ALIGNMENT OR SERVICE
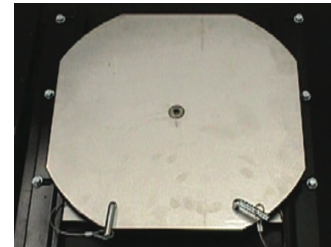## 15,000 LB. / 6.8T CAPACITY

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"
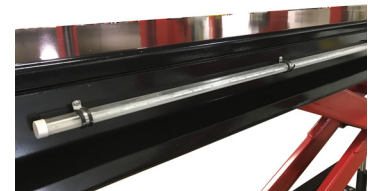* BUILT IN NORTH AMERICA WITH PREMIUM COMPONENTS
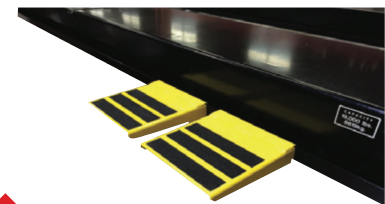
#TLS415ALCRx1

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

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

	CATEGORY	CLOSED FRONT FOUR POST WHEEL ALIGNMENT
	CAPACITY	15,000 lb. (6.8T)
A	RAISED HEIGHT	75" (1905mm)
B	LOWERED HEIGHT	8 3/8" (213mm)
C	OVERALL LENGTH EXTENDED	2871/2 (7303mm)
C	OVERALL LENGTH STANDARD	260 1/2" (6617mm)
D	DECK LENGTH EXTENDED	238" (6045mm)
D	DECK LENGTH STANDARD	211" (5359mm)
E	WIDTH BETWEEN RUNWAYS	41" (1041mm)
F	RUNWAY DECK WIDTH	23" (584mm)
G	OVERALL WIDTH FRONT/REAR	137 1/2" (3493mm)
H	MAX COLUMN HEIGHT	86" (2184mm)
	MIN. 4 WHEEL ALIGNMENT WB	84" (2234mm)
	MAX. 4 WHEEL ALIGNMENT WB	164 1/2" (4178mm)
	MAX. 2 WHEEL ALIGN. WB EXT.	209" / 5309mm
	MAX 2 WHEEL ALIGN. WB STANDARD	182" / 4623mm
	LIFT TIME	70 seconds
	POWER REQUIREMENTS	230V - 60Hz - 1Ph - 25 amp
	JACKING BEAM CAPACITY	7,500 LB. (3.4T)
	SHIPPING WEIGHT	4750 lb. (2159 kg)

Disclaimer: TLS Inc. is constantly updating their products to maintain the highest possible standards of performance and safety. The specifications included in this brochure are only accurate at the time of printing and are subject to change without notice.
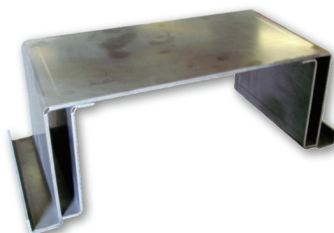
FEATURES

- 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 1/8" wall / 254mm x 213mm x 3.2mm wall columns and 3" x 6 x 1/4" / 72mm x 210mm x 6.4mm 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-two 7/8" / 875mm 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 - Single point control with stainless steel cylinder air releases engage 11 locking positions. Adjustable locking ladders 81" x 6" x 5/16" 2057mm x 70mm x 7.9 mm 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

Open runway slots under rear slip plates
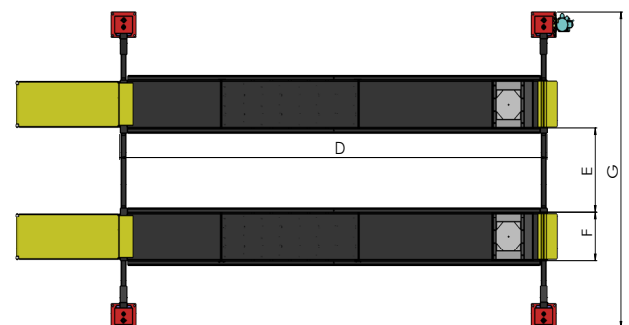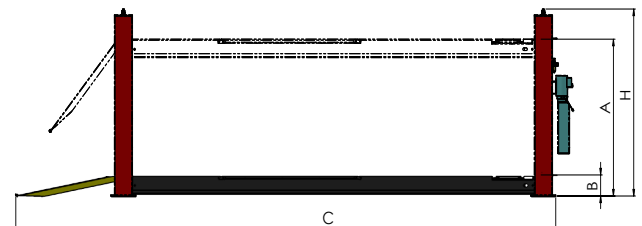

Pulley and cables

Double wall deck with Z rail

EQUIPMENT FOOTPRINT