

MEDIUM AND LIGHT DUTY GENERAL SERVICE LIFTS
100% DESIGNED AND BUILT IN NORTH AMERICA



4 POST

**30,000 LB. / 13.6T OR
33,000 LB. / 15T CAPACITY**

**MEDIUM DUTY COMMERCIAL LIFTS CAPABLE OF
SAFELY SERVICING VEHICLES SMALL AND LARGE**



STANDARD FEATURES



▲ North American Power Unit / Air Mechanical Locking System with Regulator



▲ 13" / 330 mm Machined Pulleys with 5/8" / 15.9mm Cables



▲ 24" / 610mm Double Wall Non Sag Runways

OPTIONAL FEATURES



▲ Rolling Air Hydraulic Jacks
#TLS-RJ15



4 POST ALIGNMENT

4 POST SERVICE 30,000 LB. / 13.6T OR 33,000 LB. / 15T CAPACITY

STANDARD TLS430FDCRx1 / TLS433FDCRx1
EXTENDED TLS430FDCXx1 / TLS433FDCXx1
EXTRA LONG TLS430FDCEx1 / TLS433FDCEx1

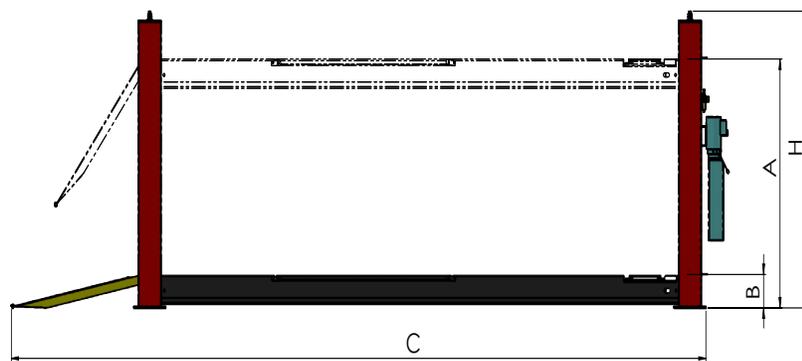
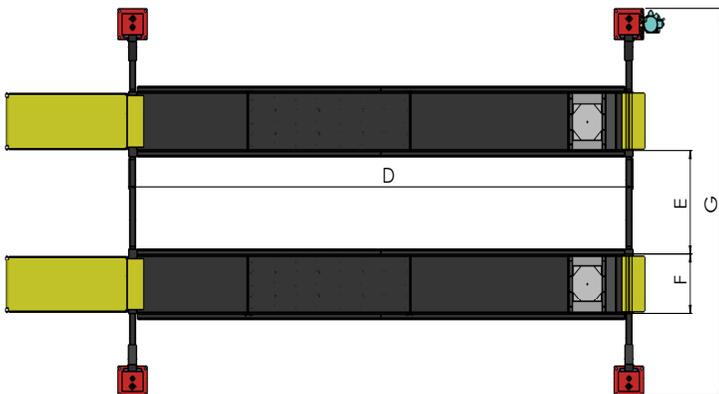
AT TLS OUR GOAL IS TO BUILD LIFTS THAT LAST LONGER, PERFORM BETTER AND COST LESS TO OPERATE

CATEGORY			
	CAPACITY	30,000 lb. (13.6T)	33,000 lb. (15T)
	OPEN OR CLOSED FRONT	Closed Front	
A	RAISED HEIGHT	70 1/4" (1784mm)	
B	LOWERED HEIGHT	10" (254mm)	
C	OVERALL LENGTH EX LONG	400 1/4" (10166mm)	
C	OVERALL LENGTH EXTENDED	364 1/4" (9252mm)	
C	OVERALL LENGTH STANDARD	328 1/4" (8338mm)	
D	DECK LENGTH EX LONG	333" (8458mm)	
D	DECK LENGTH EXTENDED	297" (7544mm)	
D	DECK LENGTH STANDARD	261" (6629mm)	
E	WIDTH BETWEEN RUNWAYS	42" to 48" (1067mm to 1219mm)	
F	RUNWAY DECK WIDTH	24" (610mm)	
G	OVERALL WIDTH FRONT/REAR	150" (3810mm)	
H	MAX COLUMN HEIGHT	92 1/2" (2350mm)	
	MAX WHEEL BASE STANDARD	241" (6121mm)	
	MAX WHEEL BASE EXTENDED	277" (7036mm)	
	MAX WHEEL BASE EX LONG	313" (7950mm)	
	LIFT TIME	100 seconds	
	POWER REQUIREMENTS	230V - 60Hz - 1Ph - 20 amp	
	RECOMMENDED JACKING BEAM CAPACITY	15,000 LB. (6.8T)	
	SHIPPING WEIGHTS	5600 - 6500 lb. (2546 - 2955 kg)	5800 - 6700 lb. (2636 - 3045 kg)
<p>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.</p>			

FEATURES

- Built to higher quality standard; 100% North American made - premium US Monarch (Bucher) 4HP / 3kw 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 - Non flex double wall 24" / 610mm wide runways with built in "Z" rail. Heavy duty 10" x 8" x 3/8" (254mm x 213 mm x 9.5mm) wall columns and 4" x 8 x 3/8" (102mm x 213mm x 9.5mm) tall tube traverse beams.
- Greater flexibility with more models to choose from - Choose between a 30,000lb. / 13.6T or 33,000lb. / 15T version. Available in three (3) runway lengths with service deck or optional with radius plate pockets. Lift can be ordered in red or blue.
- Premium options and accessories can expand the capabilities and service life - built in tire inflation hoses, removable work steps, LED runway lighting and premium 15,000lb. / 6.8T jacking beams
- Lower maintenance costs - Zirk style grease fittings at all 1-1/2" / 38mm plated hinge pins. All structural components undergo a "wheel-a-brator" steel pellet blast finish prior to a double bake powder application. This premium protection reduces corrosion and extends the life of the lift.
- Extended Life "Non Twist" Cable design - Machined steel nickel plated 12-3/4" / 324mm pulleys with bronze self lubricating bushings. Non spin fatigue resistant 5/8" / 16mm cables are routed on double stacked pulleys (versus four stacked) to reduce stress and wear.
- Low pressure hydraulics provides longer life - 5" ID x 69" / 127mm x 1753mm 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 8 locking positions. Adjustable locking ladders 87" x 3-3/4" x 3/8" / 2210mm x 95mm 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. Lifts 70 1/4" (1784mm) from the floor.

EQUIPMENT FOOTPRINT



CONTACT US NOW

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

