

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



# HEAVY DUTY 2 POST

**16,000 LB. / 7.3T OR**  
**20,000 LB. / 9.1T CAPACITY**

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



#TLS216SRx1

## STANDARD FEATURES



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



▲ 16,000 lb. / 7.3T Lift with 4" / 102mm Pad Height for Cars & Light Trucks - Drop in Stacking Adapters



▲ 20,000 lb. / 9.1T Lift with 5" / 127mm Pad Height for Light and Medium Trucks - Screw in Style Saddle Adapters



# 2 POST SYMMETRIC 16,000 LB. / 7.3T OR 20,000 LB. / 9.1T CAPACITY

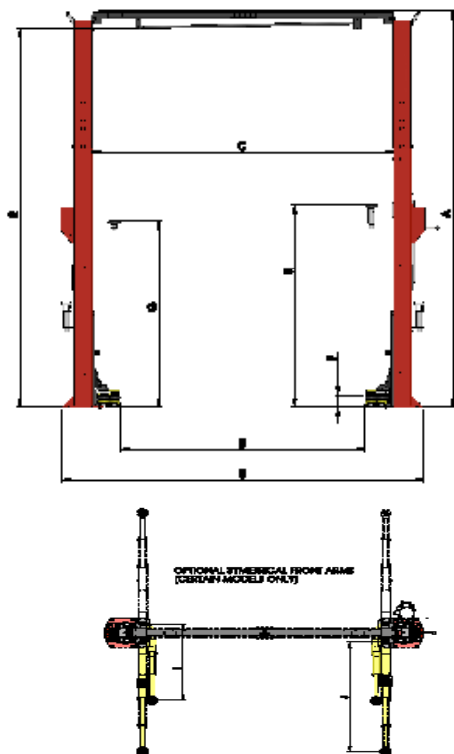
16K / 7.3T TLS216SRx1  
20K / 9.1T TLS220Rx1

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

SPECIFICATIONS		16,000 LB.	20,000 LB.
Capacity		16,000 lb. (7.3T)	20,000 lb. (9.1T)
A	Overall Height	199 1/2" (5067mm)	
B	Overall Width	152" (3861mm)	
C	Width Between Columns	120 1/2" (3061mm)	
D	Drive Thru Width	106 3/4" (2711mm)	
E	Under Bar Clearance	192 1/2" (4890mm)	
F	Height to Lowered Lift Pad	4" / 102 mm	5" (127mm)
G	Raised Height with Standard Pad	76" / 1930 mm	
H	Raise Height with Adapters	87 1/2" (2222mm)	85 1/2" (21272mm)
I	Front Arm Reach	34" to 62" (864mm to 1575mm)	
J	Rear Arm Reach	34" to 62" (864mm to 1575mm)	
Lifting Time		75 seconds	
Standard Power Requirements		230 Volts - 60 Hz - 1PH - 20 Amp	
ALI Certified with Gold Label		Yes	Yes
Shipping Weight		3,350 lb. (1520 kg.)	3,850 lb. (1750 kg.)
Model Number		TLS216SRx1	TLS220Rx1

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.

## EQUIPMENT FOOTPRINT



## FEATURES

- Built to higher quality standard; 100% North American made - premium US made Monarch (Bucher) 4HP/ 3 kw power unit, 3/8" / 9.5mm non fatigue equalizing cables, 5" / 127mm steel pulleys and 2.5" / 63.5mm ID Hydraulic Cylinders.
- Greater flexibility - available in a 16,000 lb./ 7.3T capacity with lighter arms and a lowered pad height of 3-1/2" / 89mm or the heavy duty 18,000 lb./ 8.2T version with heavy non sag arms and a 5-1/2" / 140mm pad height.
- More working room for larger trucks - 120-1/2" / 3061mm between the inside of the columns and 192-1/2" / 4890mm under the shut off bar.
- Stronger and more stable structure - single piece columns 15" x 9" / 381mm x 230mm up to 199-1/4" / 5061mm tall can be custom ordered to fit your building. Large irregular shaped base plate 17" x 31" / 432 x 787mm.
- Corrosion resistant protection - steel components are wheelabrator shot blasted and acid washed before a "double bake" powder coat finish is applied.
- Lifts higher to provide more under car work area - the 72" / 1829mm long cylinder stroke provides 76" / 1930mm lift without adapters with a maximum attainable lift height of 85-1/2" / 2172mm.
- Ease of operation - Positive air release mechanical locking system with stainless steel air cylinders. Includes built in air regulator / filter water trap. Power unit can be installed on either side.
- Reduced vehicle setup time - "Drop in" style steel saddle style lift can be extended in height with 1-1/2" / 38mm, 4" / 102mm or 10" / 254mm steel adapters.
- Quieter operation less than <75 decibels - rubber mounting grommets reduce power unit noise.

## ADDITIONAL FEATURES



◀ 3/8" / 76mm non fatigue equalization cables and 5" / 127mm steel pulleys

Self Activating Arm Restraints ▶



CONTACT US

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

