

**MEDIUM AND LIGHT DUTY GENERAL SERVICE LIFTS**

100% DESIGNED AND BUILT IN NORTH AMERICA

**2 POST**

**16,000 LB. / 7.3T OR  
18,000 LB. / 8.2T CAPACITY**

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

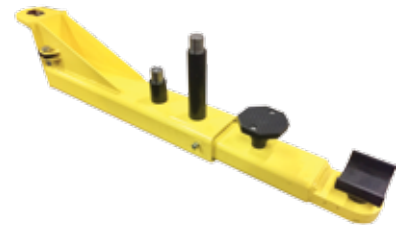


#TLS218SRx1

**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



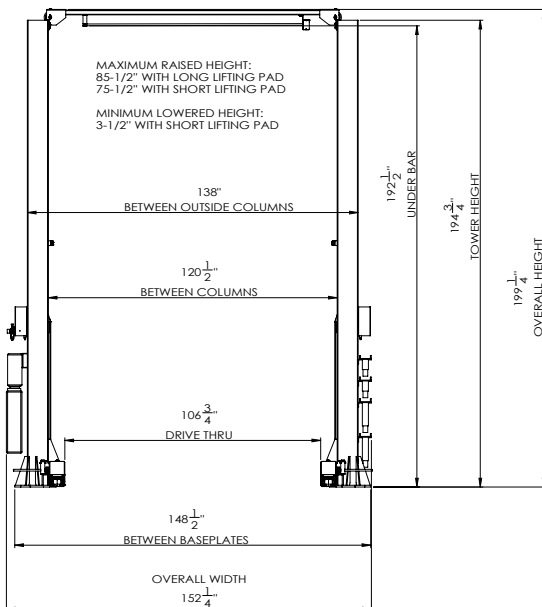
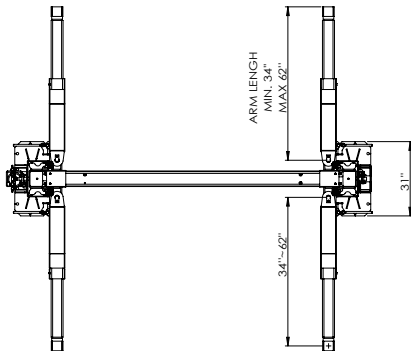
▲ 18,000 lb. / 8.2T Lift with 5" / 127mm Pad Height for Light and Medium Trucks - Screw in Style Saddle Adapters

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

**SPECIFICATIONS**

Capacity	16,000 lbs/ 7.3T	18,000 lbs/ 8.2T
Overall Width	152" / 3861mm	
Width Between Columns	120 1/2" / 3061mm	
Drive Thru Width	108" / 2743mm	
Overall Height	199 1/2" / 5067mm	
Under Bar Clearance	192 1/2" / 4890mm	
Lowered Height - Standard Lift Pad	4" / 102mm	5" / 127mm
Raised Height - Standard Lift Pad	76" / 1930mm	
Raise Height with Adapters	85" / 2159mm	86" / 2184mm
Lifting Time	70 seconds	
Front Arm Reach	34" to 62" / 864mm to 1575mm	
Rear Arm Reach	34" to 62" / 864mm to 1575mm	
Standard Power Requirements	220V-60Hz-1ph-25A	
Shipping Weight	3,350 lbs/ 1520kg	5,000 lb. / 2.3T

**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" / 51 mm 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" steel saddle style lift adapters can be extended in height with 1-1/2" / 38mm, 4" / 102mm or 10" / 254mm steel adapters.

**ADDITIONAL FEATURES**



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

Self Activating Arm Restraints ▶

