

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



OPTIONAL FEATURES



STANDARD FEATURES





North American Power Unit / Air Mechanical Locking System with Regulator



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

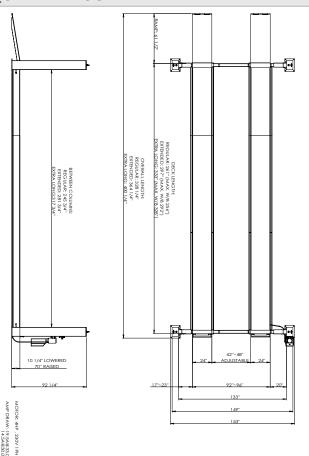


24"/ 610mm Double Wall Non Sag Runways

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

SPECIFICATIONS	STD	EXT	X-LONG
Capacity	30,000 lb. / 13.6T or 33,000 lb. / 15T		
Overall Length	328-1/4" / 8338mm	364-1/4" / 9252mm	400-1/4" / 10166mm
Deck Length	261" / 6629mm	297" / 7544mm	333" / 8458mm
Overall Width	153" / 3886mm		
Deck Width	24" / 610mm		
Lower Height	10" / 254mm		
Raised Height	70-1/4" / 1784mm		
Maximum Wheelbase	256" / 6502mm	292" / 7417mm	328" / 8331mm
LiftTime	100 seconds		
Power Requirements	230 Volts AC - 60 Hz - 1 Ph - 20 Amp		
Shipping Weight	7,500 lbs. / 3.4T		
Standard Model	TLS430FDCRx1 / TLS433FDCRx1		
Extended Model	TLS430FDCXx1 / TLS433FDCXx1		
Extra Long Model	TLS430FDCEx1 / TLS433FDCEx1		

EQUIPMENT FOOTPRINT



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 8-3/8" / 254mm x 213 mm wall columns and 4" x 8"/ 102mm x 204mm tall tube traverse beams.
- Greater flexibility with more models to chose from - Chose 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
 - front recessed radius plate pockets, 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. 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 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" / 127 x 1753 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 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 71"/ 1803mm from the floor.

