



## TLS 2 POST LIFT SYMMETRIC & ASYMMETRIC

## Capacity 10,000 lbs

- Exclusive 2n1<sup>®</sup> lifting arms for asymmetric or symmetric vehicle positioning. Improves versatility and ease of use.
- 1<sup>1</sup>/<sub>2</sub>" stack pad lift system for faster set up. "V" and "P" models also 3" & 6" height adapters for SUV's and trucks.
- Proven twin hydraulic cylinders and cable equalization.
- More steel for more strength. Reinforced columns for better stability.
- Two installation heights of 138<sup>1</sup>/<sub>2</sub>" or 148<sup>1</sup>/<sub>2</sub>" (extended height "P" model is 172")
- Door bumper guards and outer arm adapter on "P" series protects the vehicle.
- Steel 31/2" diameter pulleys for low maintenance and longer life.
- North American made power pack for dependability. Can be mounted on driver or passenger side for specific applications



Model Number TLS210MXx1 - TLS210SXx1 TLS210MRx1 - TLS210SRx1

## Available Accessories



Outer Arm Adapter TLS2PHA



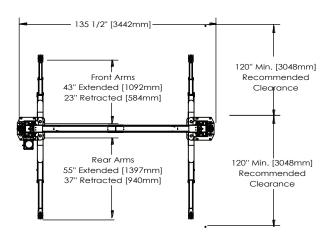
Door Bumper Guard TLS2PBG

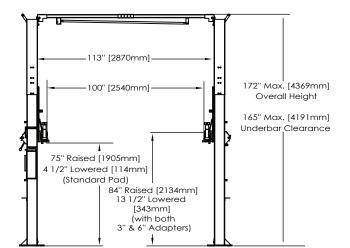


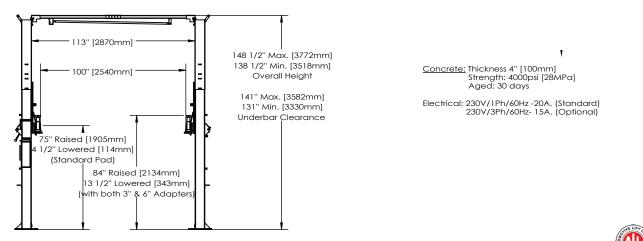


Air - Electric Station TLS2AES

ALI/ETL Certifiedyes2n1 (asymmetric/symmetric) LiftingyesClear Floor DesignyesCable EqualizationyesStandard Height ModelyesStandard Height Model (optional)noyes - 172" heightStandard Width ModelyeswiderStandard Width ModelyesyearsDoor Bumper Guardsyes2 yearsStructural Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsOptional Blue Paintyes10,000 lbsSPECIFICATIONSTLS210SKx1TLS210SKx1Capacity10,000 lbs10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"123"Overall Width135 <sup>1/2"</sup> 102"Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad4 <sup>1/2"</sup> Raised Height with Standard Pad75"Raise Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Ar	TWO POST FEATURES	TLS210SRx1 TLS210MRx1	TLS210MX×1 TLS210SX×1
Clear Floor DesignyesCable EqualizationyesStandard Height ModelyesExtended Height Model (optional)noyes - 172" heightStandard Width ModelyeswiderStandard Width ModelyeswiderStandard Width ModelyeswiderStandard Width ModelyeswiderStack Pad Adapters (truck adapters)1 <sup>11/2</sup> "1 <sup>11/2</sup> " & 3" & 6"Door Bumper GuardsyesstartStructural Warranty1 year2 yearsHydraulic Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty1 year2 yearsOptional Blue Paintyes1152109Kx1TLS2109Kx1TLS2109Kx1TLS2109Kx1Optional 3 Phase PoweryesSPECIFICATIONSTLS210SKx1TLS2109Kx1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> - 148 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2"</sup> 131" or 141"123"Drive Thru Width92"102"102"Height with Standard Pad75"Raise Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	ALI/ETL Certified	yes	
Cable EqualizationyesStandard Height ModelyesExtended Height Model (optional)noyes - 172" heightStandard Width ModelyeswiderStandard Width ModelyeswiderStack Pad Adapters (truck adapters)1 <sup>1/2</sup> "1 <sup>1/2</sup> " & 3" & 6"Door Bumper GuardsyesStructural Warranty1 year2 yearsHydraulic Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty1 year2 yearsOptional Blue Paintyes1152108X:1TLS2108X:1TLS2108X:1TLS2108X:1Capacity10,000 lbsOverall Height138 <sup>1/2</sup> " or 148 <sup>1/2</sup> " or 172"Under Bar Clearance113" or 141"Overall Width135 <sup>1/2</sup> "145 <sup>1/2</sup> "Orive Thru Width92"102"Height to Lowered Lift Pad4 <sup>1/2</sup> "Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	2n1 (asymmetric/symmetric) Lifting	yes	
Standard Height ModelyesExtended Height Model (optional)noyes - 172" heightStandard Width ModelyeswiderStandard Width ModelyeswiderStack Pad Adapters (truck adapters)1 <sup>1/2"</sup> 1 <sup>1/2"</sup> & 3" & 6"Door Bumper Guardsyes1Structural Warranty1 year2 yearsHydraulic Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty1 year2 yearsOptional Blue Paintyes90 daysSPECIFICATIONSTLS210SRx1TLS210MXx1TLS210MXX1TLS210MXx1TLS210MXx1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2"</sup> 145 <sup>1/2"</sup> Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad4 <sup>1/2"</sup> Raised Height with Adapters84"Lifting Time55 secondsFront Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Clear Floor Design	yes	
Extended Height Model (optional)noyes - 172" heightStandard Width ModelyeswiderStandard Width ModelyeswiderStack Pad Adapters (truck adapters)11/2"11/2" & 3" & 6"Door Bumper GuardsyesStructural Warranty1 year2 yearsHydraulic Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty1 year2 yearsOptional Blue Paintyes90 daysOptional 3 Phase PoweryesSPECIFICATIONSTLS210SRx1 TLS210SRx1TLS210MXX1 TLS210SXx1Capacity10,000 lbsOverall Height1381/2" or 148"1381/2" or 1481451/2"Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad41/2"Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Cable Equalization	yes	
Standard Width ModelyeswiderStack Pad Adapters (truck adapters)1 <sup>1/2"</sup> 1 <sup>1/2"</sup> 1 <sup>1/2"</sup> & 3" & 6"Door Bumper GuardsyesStructural Warranty1 year2 yearsHydraulic Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsAccessories Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty1 year2 yearsOptional Blue PaintyesOptional 3 Phase PoweryesSPECIFICATIONSTLS210SKx1 TLS210SKx1 TLS210SKx1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> - 148 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2"</sup> 113"123"Drive Thru Width92"102"102"Height to Lowered Lift Pad4 <sup>1/2"</sup> Raise Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Standard Height Model	yes	
Stack Pad Adapters (truck adapters)11/2"11/2" & 3" & 6"Door Bumper GuardsyesStructural Warranty1 year2 yearsHydraulic Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty1 year2 yearsOptional Blue PaintyesOptional 3 Phase PoweryesSPECIFICATIONSTLS210SRx1TLS210MXx1Capacity10,000 lbsOverall Height1381/2" or 148"1381/2" or 172"Under Bar Clearance131" or 141"Overall Width1351/2"1451/2"Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad41/2"Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach281/2" to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Extended Height Model (optional)	no	yes - 172" height
Door Bumper GuardsyesStructural Warranty1 year2 yearsHydraulic Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty1 year2 yearsOptional Blue PaintyesOptional 3 Phase PoweryesSPECIFICATIONSTLS210SRx1 TLS210MRx1TLS210MXx1 TLS210SX1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141" Overall Width135 <sup>1/2"</sup> 145 <sup>1/2"</sup> Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad4 <sup>1/2"</sup> Raise Height with Standard Pad75" Raised Height with Adapters84" Lifting TimeSpear Arm Reach231" to 55"Front Arm Reach230V-60Hz-1ph-20A	Standard Width Model	yes	wider
Structural Warranty1 year2 yearsHydraulic Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty90 days90 daysLabor Warranty1 year1 yearOptional Blue PaintyesOptional 3 Phase PoweryesSPECIFICATIONSTLS210SX1TLS210MXX1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> - 148 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2"</sup> 145 <sup>1/2"</sup> Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad4 <sup>1/2"</sup> Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach28 <sup>1/2"</sup> to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Stack Pad Adapters (truck adapters)	11/2″	11/2" & 3" & 6"
Hydraulic Parts Warranty1 year2 yearsOthers Parts Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty1 year90 daysOptional Blue PaintyesOptional 3 Phase PoweryesSPECIFICATIONSTLS210SRx1TLS210MXx1Capacity10,000 lbsOverall Height138 <sup>1/2</sup> " or 148"138 <sup>1/2</sup> " or 148"138 <sup>1/2</sup> " or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2</sup> "113"123"Drive Thru Width92"102"102"Height to Lowered Lift Pad4 <sup>1/2</sup> "Raise Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach28 <sup>1/2</sup> " to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Door Bumper Guards	yes	
Others Parts Warranty1 year2 yearsAccessories Warranty90 days90 daysLabor Warranty1 yearOptional Blue PaintyesOptional 3 Phase PoweryesSPECIFICATIONSTLS210SRx1TLS210MXx1Capacity10,000 lbsOverall Height138 <sup>1/2</sup> " or 148"138 <sup>1/2</sup> " or 148"138 <sup>1/2</sup> " or 141"Overall Width135 <sup>1/2</sup> "113"123"Drive Thru Width92"102"102"Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach28 <sup>1/2</sup> " to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Structural Warranty	1 year	2 years
Accessories Warranty90 days90 daysAccessories Warranty1 yearOptional Blue PaintyesOptional 3 Phase PoweryesSPECIFICATIONSTLS210SRx1 TLS210MXx1 TLS210MXx1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> - 148 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2"</sup> 145 <sup>1/2"</sup> 145 <sup>1/2"</sup> Width Between Columns113"113"123"Drive Thru Width92"4eight with Standard Pad75"Raised Height with Adapters84"Lifting Time55 secondsFront Arm Reach28 <sup>1/2"</sup> to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Hydraulic Parts Warranty	1 year	2 years
Labor Warranty1 yearOptional Blue PaintyesOptional 3 Phase PoweryesSPECIFICATIONSTLS210SR×1TLS210MX×1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2"</sup> 145 <sup>1/2"</sup> 145 <sup>1/2"</sup> Width Between Columns113"123"102"Height to Lowered Lift Pad4 <sup>1/2"</sup> Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach28 <sup>1/2"</sup> to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Others Parts Warranty	1 year	2 years
Optional Blue PaintyesOptional 3 Phase PoweryesSPECIFICATIONSTLS210SRx1 TLS210MRx1TLS210MXx1 TLS210SXx1Capacity10,000 lbsOverall Height1381/2" or 148"1381/2" or 148"1381/2" or 172"Under Bar Clearance131" or 141"Overall Width1351/2"1451/2"1451/2"Width Between Columns113"123"102"Drive Thru Width92"102"102"Height to Lowered Lift Pad411/2"Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach281/2" to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Accessories Warranty	90 days	90 days
Optional 3 Phase PoweryesSPECIFICATIONSTLS210SX:1 TLS210MRx1TLS210MXx1 TLS210SXx1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> - 148 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2"</sup> 145 <sup>1/2"</sup> 145 <sup>1/2"</sup> Width Between Columns113"113"123"Drive Thru Width92"4eight to Lowered Lift Pad4 <sup>1/2"</sup> Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Labor Warranty	1 year	
SPECIFICATIONSTLS210SR×1 TLS210MR×1TLS210MX×1 TLS210SX×1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> - 148 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2"</sup> 145 <sup>1/2"</sup> Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad4 <sup>1/2"</sup> Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach28 <sup>1/2"</sup> to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Optional Blue Paint	yes	
SPECIFICATIONSTLS210MRx1TLS210SXx1Capacity10,000 lbsOverall Height138 <sup>1/2"</sup> or 148"138 <sup>1/2"</sup> - 148 <sup>1/2"</sup> or 172"Under Bar Clearance131" or 141"Overall Width135 <sup>1/2"</sup> 145 <sup>1/2"</sup> Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad4 <sup>1/2"</sup> Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach28 <sup>1/2"</sup> to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Optional 3 Phase Power	yes	
Capacity   10,000 lbs     Overall Height   138 <sup>1/2"</sup> or 148"   138 <sup>1/2"</sup> - 148 <sup>1/2"</sup> or 172"     Under Bar Clearance   131" or 141"     Overall Width   135 <sup>1/2"</sup> 145 <sup>1/2"</sup> Overall Width   135 <sup>1/2"</sup> 145 <sup>1/2"</sup> Width Between Columns   113"   123"     Drive Thru Width   92"   102"     Height to Lowered Lift Pad   4 <sup>1/2"</sup> 4 <sup>1/2"</sup> Raised Height with Standard Pad   75"   145     Raise Height with Adapters   84"   111     Lifting Time   55 seconds   111     Front Arm Reach   37" to 55"   1230U-60Hz-1ph-20A     Standard Power Requirements   230U-60Hz-1ph-20A   111	SPECIFICATIONS		
Under Bar Clearance131" or 141"Overall Width135 <sup>1/2</sup> "145 <sup>1/2</sup> "Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad4 <sup>1/2</sup> "Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach28 <sup>1/2</sup> " to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Capacity		
Overall Width135 <sup>1/2</sup> "145 <sup>1/2</sup> "Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad4 <sup>1/2</sup> "Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach28 <sup>1/2</sup> " to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Overall Height	138 <sup>1/2</sup> " or 148"	138 <sup>1/2</sup> " - 148 <sup>1/2</sup> " or 172"
Width Between Columns113"123"Drive Thru Width92"102"Height to Lowered Lift Pad41/2"Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach281/2" to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Under Bar Clearance	131" or 141"	
Drive Thru Width92"102"Height to Lowered Lift Pad41/2"Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach281/2" to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Overall Width	135 <sup>1/2</sup> "	145 <sup>1/2</sup> "
Height to Lowered Lift Pad41/2"Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach281/2" to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Width Between Columns	113″	123″
Raised Height with Standard Pad75"Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach281/2" to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Drive Thru Width	92″	102″
Raise Height with Adapters84"Lifting Time55 secondsFront Arm Reach281/2" to 42"Rear Arm Reach37" to 55"Standard Power Requirements230V-60Hz-1ph-20A	Height to Lowered Lift Pad	41/2"	
Lifting Time55 secondsFront Arm Reach $28^{1/2"}$ to $42"$ Rear Arm Reach $37"$ to $55"$ Standard Power Requirements $230V-60Hz-1ph-20A$	Raised Height with Standard Pad	75″	
Front Arm Reach $28^{1/2"}$ to $42"$ Rear Arm Reach $37"$ to $55"$ Standard Power Requirements $230V-60Hz-1ph-20A$	Raise Height with Adapters	84″	
Rear Arm Reach 37" to 55"   Standard Power Requirements 230V-60Hz-1ph-20A	Lifting Time	55 seconds	
Standard Power Requirements 230V-60Hz-1ph-20A	Front Arm Reach	28 <sup>1/2</sup> " to 42"	
· · ·	Rear Arm Reach	37" to 55"	
Shipping Weight 1,980 lbs. 2,160 lbs	Standard Power Requirements	230V-60Hz-1ph-20A	
	Shipping Weight	1,980 lbs.	2,160 lbs







Total Automotive Lifting Solutions Inc.