

TLT235SB

Economical

Features

- Bilateral manual safety unlocking system.
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle form tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety.
- 24V cylinder travel limit switch effectively protects cylinder and extends its lifespan.
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Passed 115% dynamic loading test and 150% static loading test .
- CE certificated.

Technical parameters

Rated load:	3500kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width:	2486mm
Overall width:	3370mm
Overall height:	2860mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	16M Pa

Configuration instructions

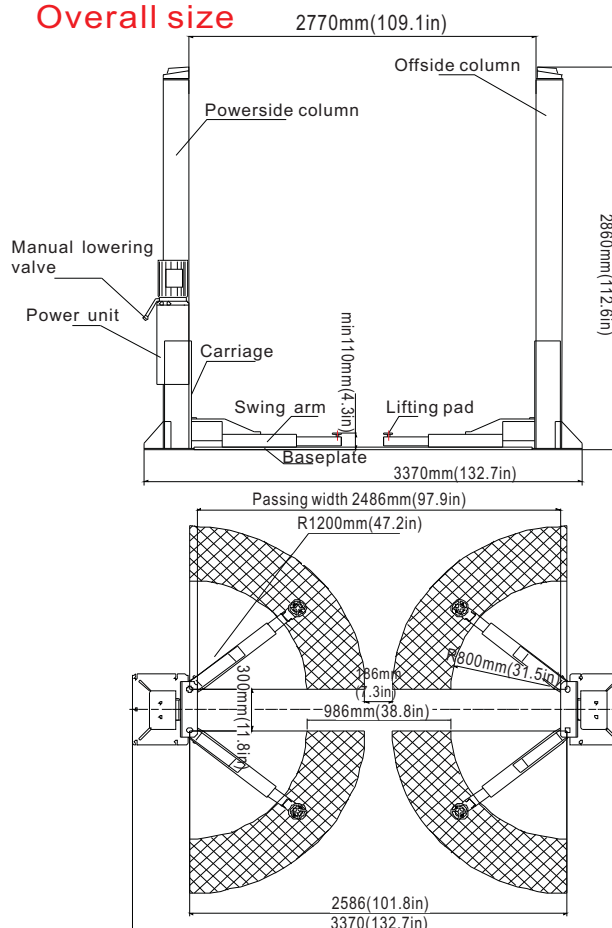
		Basic	CE Standard
Swing arm	2stage(800-1200)*4	●	●
Unlocking system	Bilateral manual pull	●	●
Power unit	Domestic (Underneath) 2.2KW 10L	●	●
Control box	Electric control box		●
Lifting pad	Double screws lifting pad	●	●
Safety device	Cylinder travel limit module , button box,anti-explosion valve,guardrail		●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●	●
Warranty	1 year	●	●



Optional parts

90mm square low lifting tray accessory(adjustment range:25-90mm)	Extension sleeve 90、125、140mm

Overall size



Environmental Requirement

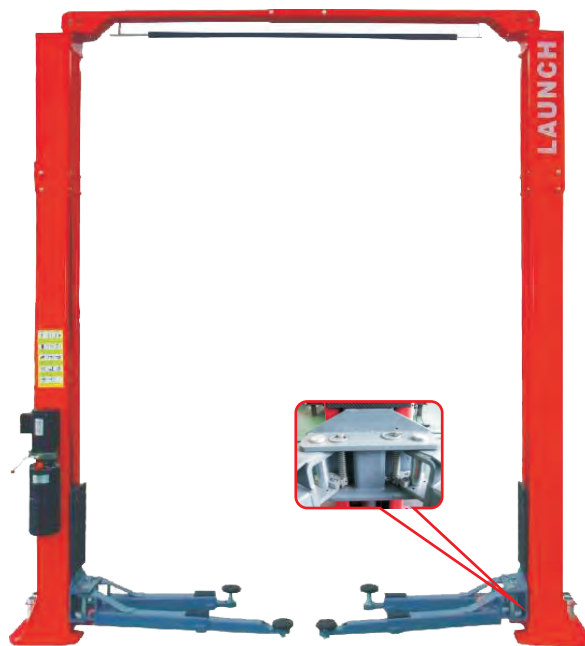
Working temperature :	-5℃ ~+ 40℃
Transport/storage temperature :	-5℃ ~+ 40℃
Relative humidity :	Temperature+ 30℃,relative humidity 8 0 %
Height above sea level:	No more than 2000m

TLT235SC

Economical

Features

- Bilateral manual safety unlocking system.
- Each post is combined of two columns ,which can be separated for the convenience of container transportation.
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle form tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety .
- 24V cylinder travel limit switch effectively protects cylinder and extends its lifespan .
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Passed 115% dynamic loading test and 150% static loading test.
- CE certificated.
- Symmetric and asymmetric installation types are optional.



Optional parts

90mm square low lifting tray
accessory(adjustment range:25-90mm)



Extension sleeve 90、125、140mm



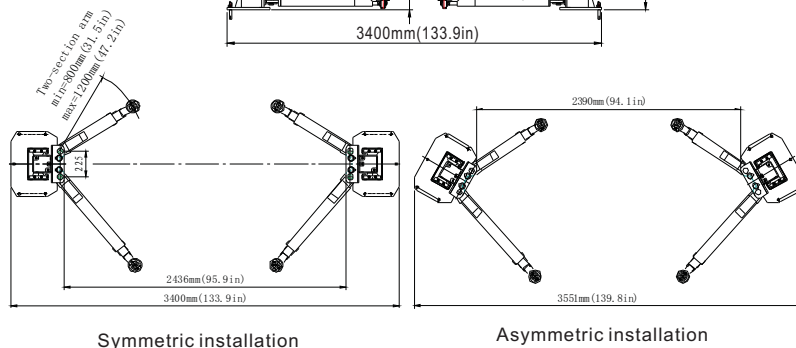
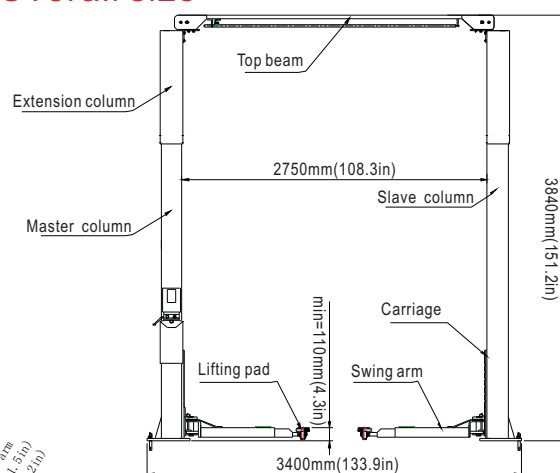
Technical parameters

Rated load:	3500kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width for symmetric installation :	2436mm
Overall width for symmetric installation :	3400mm
Passing width for asymmetric installation :	2390mm
Overall width for asymmetric installation :	3551mm
Overall height:	3840mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	16M Pa

Configuration instructions

		Basic	CE Standard
Swing arm	2stage(800-1200)*4	●	●
Unlocking system	Bilateral manual pull	●	●
Power unit	Domestic (Underneath) 2.2KW 10L	●	●
Control box	Electric control box		●
Lifting pad	Double screws lifting pad	●	●
Safety device	Cylinder travel limit module , button box,anti-explosion valve,guardrail		●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●	●
Warranty	1 year	●	●

Overall size



Environmental Requirement

Working temperature : -5℃ ~+ 40℃

Transport/storage temperature : -5℃ ~+ 40℃

Relative humidity : Temperature+ 30℃,relative humidity 80 %

Height above sea level: No more than 2000m

TLT235SC(U)

Economical

Features

- Bilateral manual safety unlocking system.
- One-piece column design ,with decent and elegant appearance.
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle form tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety .
- 24V cylinder travel limit switch effectively protects cylinder and extends its lifespan .
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Passed 115% dynamic loading test and 150% static loading test.
- CE certificated.
- Symmetric and asymmetric installation types are optional.



Optional parts

90mm square low lifting tray
accessory(adjustment range:25-90mm)

Extension sleeve 90、125、140mm



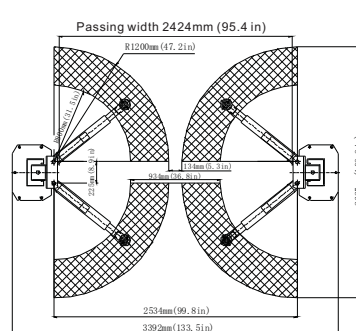
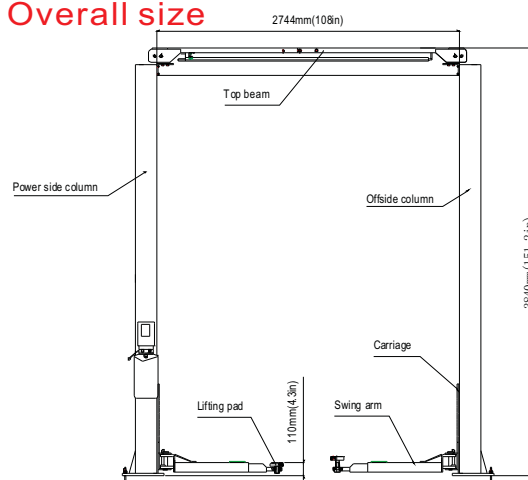
Technical parameters

Rated load:	3500kg
Lifting height:	1950mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width for symmetric installation :	2424mm
Overall width for symmetric installation :	3392mm
Passing width for asymmetric installation :	2378mm
Overall width for asymmetric installation :	3544mm
Overall height:	3840mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	16M Pa

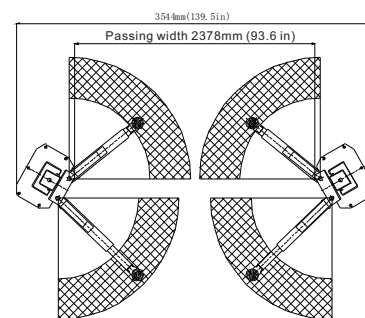
Configuration instructions

		Basic	CE Standard
Swing arm	2stage(800-1200)*4	●	●
Unlocking system	Bilateral manual pull	●	●
Power unit	Domestic (Underneath) 2.2KW 10L	●	●
Control box	Electric control box		●
Lifting pad	Double screws lifting pad	●	●
Safety device	Cylinder travel limit module , button box,anti-explosion valve,guardrail		●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●	●
Warranty	1 year	●	●

Overall size



Symmetric installation



Asymmetric installation

Environmental Requirement

Working temperature : -5℃ ~+ 40℃

Transport/storage temperature : -5℃ ~+ 40℃

Relative humidity : Temperature+ 30℃,relative humidity 80 %

Height above sea level: No more than 2000m

TLT240SB

Economical

Features

- Bilateral manual safety unlocking system.
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle form tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety .
- 24V cylinder travel limit switch effectively protects cylinder and extends its lifespan .
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Passed 115% dynamic loading test and 150% static loading test.
- CE certificated.



Optional parts

90mm square low lifting tray
accessory(adjustment range:25-90mm)



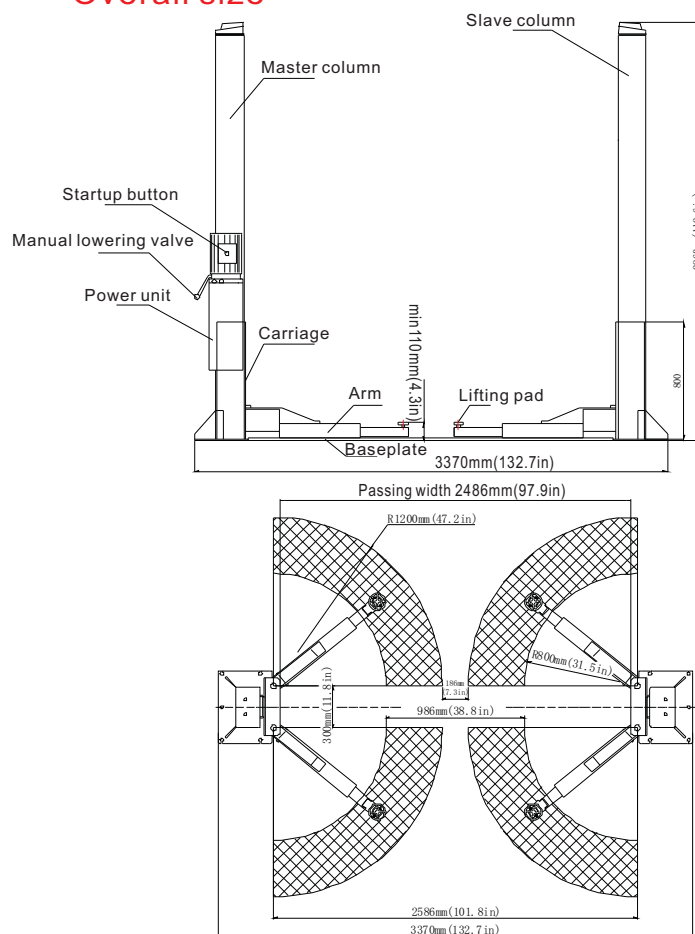
Extension sleeve 90、125、140mm



Technical parameters

Rated load:	4000kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width:	2486mm
Overall width:	3370mm
Overall height:	2860mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	18M Pa

Overall size



Configuration instructions

		Basic	CE Standard
Swing arm	2stage(800-1200)*4	●	●
Unlocking system	Bilateral manual pull	●	●
Power unit	Domestic (Underneath) 2.2KW 10L	●	●
Control box	Electric control box		●
Lifting pad	Double screws lifting pad	●	●
Safety device	Cylinder travel limit module , button box,anti-explosion valve,guardrail		●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●	●
Warranty	1 year	●	●

Environmental Requirement

Working temperature : -5℃ ~+ 40℃

Transport/storage temperature : -5℃ ~+ 40℃

Relative humidity : Temperature+ 30℃,relative humidity 80 %

Height above sea level: No more than 2000m

TLT240SC

Economical

Features

- Bilateral manual safety unlocking system.
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle from tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety .
- 24V cylinder travel limit switch effectively protects cylinder and extends its lifespan .
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Passed 115% dynamic loading test and 150% static loading test.
- CE certificated.
- Symmetric and asymmetric installation types are optional.



Optional parts

90mm square low lifting tray
accessory(adjustment range:25-90mm)



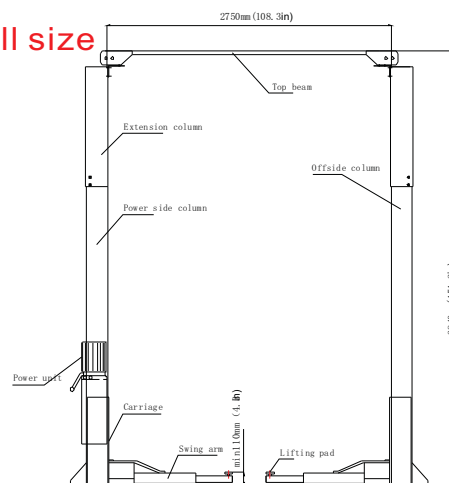
Extension sleeve 90、125、140mm



Technical parameters

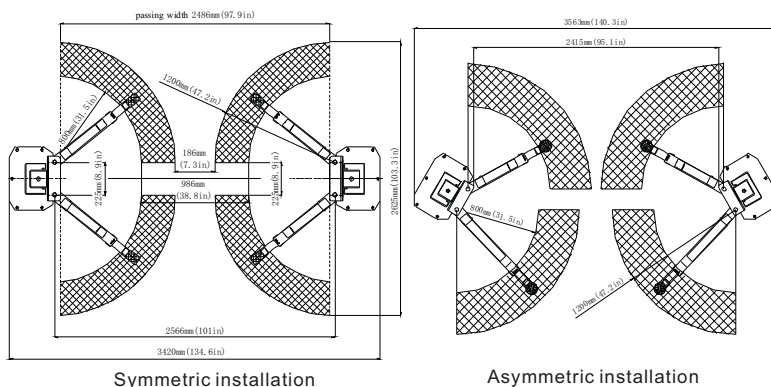
Rated load:	4000kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width for symmetric installation :	2486mm
Overall width for symmetric installation :	3420mm
Passing width for asymmetric installation :	2415mm
Overall width for asymmetric installation :	3563mm
Overall height:	3840mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	18M Pa

Overall size



Configuration instructions

		Basic	CE Standard
Swing arm	2stage(800-1200)*4	●	●
Unlocking system	Bilateral manual pull	●	●
Power unit	Domestic (Underneath) 2.2KW 10L	●	●
Control box	Electric control box	●	●
Lifting pad	Double screws lifting pad	●	●
Safety device	Cylinder travel limit module , button box,anti-explosion valve,guardrail	●	●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●	●
Warranty	1 year	●	●



Environmental Requirement

Working temperature : -5℃ ~+ 40℃

Transport/storage temperature : -5℃ ~+ 40℃

Relative humidity : Temperature+ 30℃,relative humidity 8 0 %

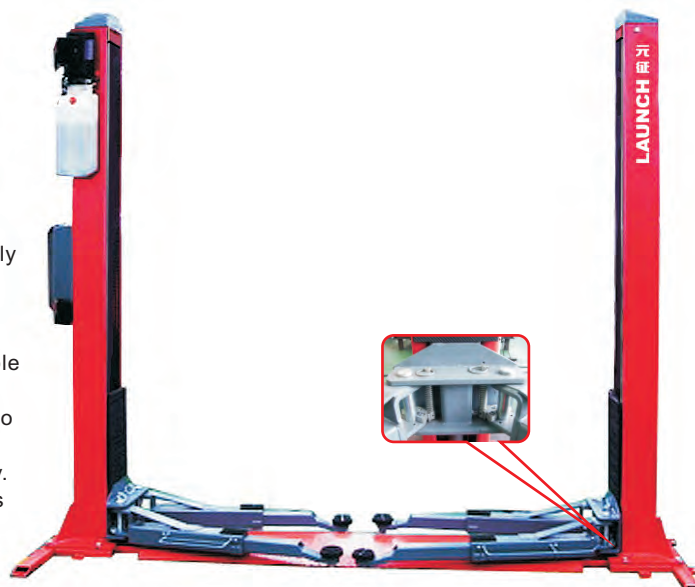
Height above sea level: No more than 2000m

TLT235SBA

Luxurious

Features

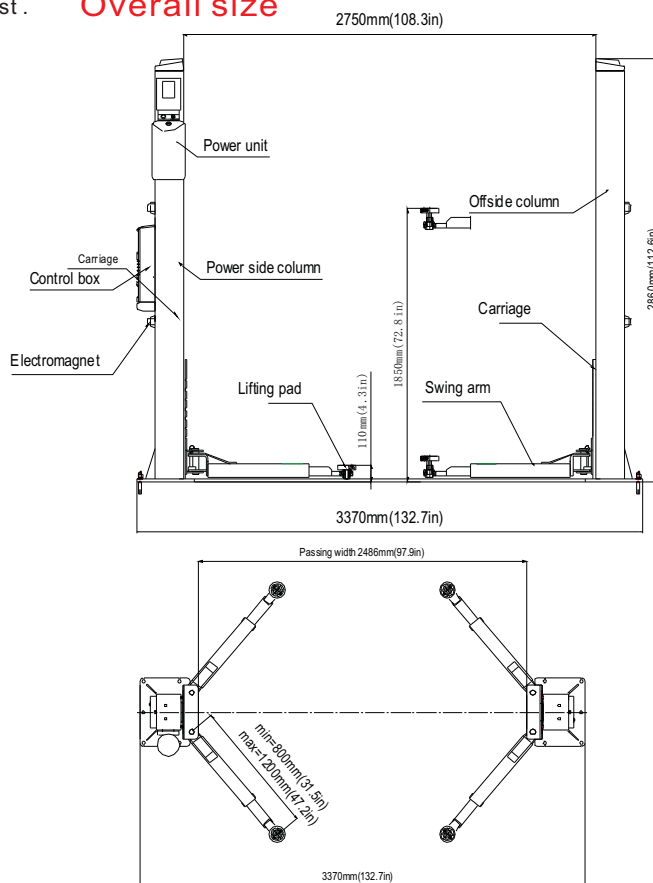
- Fully automatic unlocking safety device is adopted for operating only with UP/DOWN button.
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle from tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety.
- Cylinder travel limit switch effectively protects cylinder and extends its lifespan.
- Emergency lowering valve can be manually operated to make lift lower safely in case power is off.
- Flow-control valve is deployed to make lift slower or stop lowering for the case of oil explosion ,thus protects operator's safety and vehicle not being damaged.
- CE-STOP function with safety alarm beep would automatically warn operators to keep safe distance from lift when it lowers to about 250mm high from ground.
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Asymmetric arms are optional.
- Passed 115% dynamic loading test and 150% static loading test .
- CE certificated.



Optional parts

90mm square low lifting tray accessory (adjustment range: 25-90mm)	Extension sleeve 90、125、140mm	Asymmetric arm assembly 2stage(855-1365)*2 3stage(600-1000)*2
		

Overall size



Technical parameters

Rated load:	3500kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width:	2486mm
Overall width:	3370mm
Overall height:	2860mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	16M Pa

Configuration instructions

		CE Standard
Swing arm	2stage(800-1200)*4	●
Unlocking system	Bilateral manual pull	●
Power unit	Domestic (Overhead) 2.2KW 10L	●
Control box	Electric control box	●
Lifting pad	Double screws lifting pad	●
Safety device	Cylinder travel limit module , button box, anti-explosion valve, guardrail	●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●
Warranty	1 year	●

Environmental Requirement

Working temperature :	-5℃ ~+ 40℃
Transport/storage temperature :	-5℃ ~+ 40℃
Relative humidity :	Temperature+ 30℃ ,relative humidity 80 %
Height above sea level:	No more than 2000m

TLT235SCA(U)

Luxurious

Features

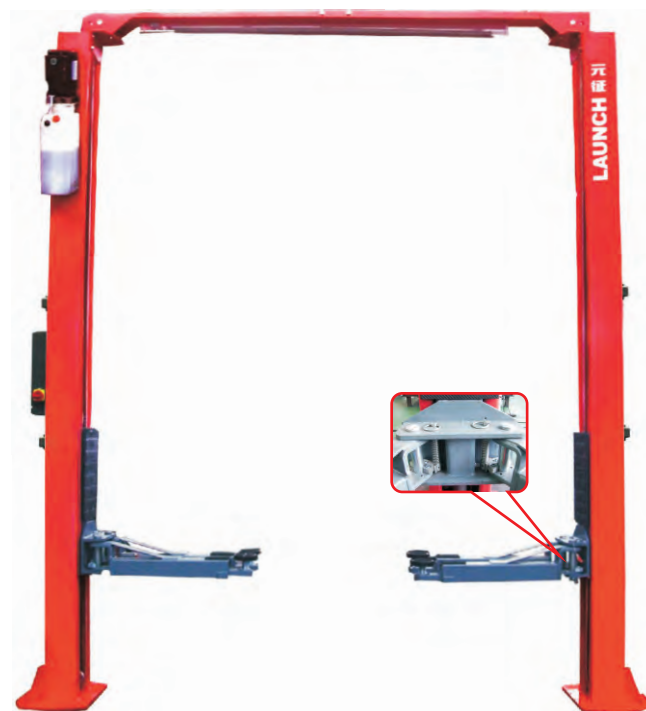
- One-piece column design, with decent and elegant appearance and convenient for installation .
- Fully automatic unlocking safety device is adopted for operating only with UP/DOWN button
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle from tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety.
- Cylinder travel limit switch effectively protects cylinder and extends its lifespan.
- Emergency lowering valve can be manually operated to make lift lower safely in case power is off.
- Anti-explosion valve is deployed to make lift slower or stop lowering for the case of oil explosion ,thus protects operator's safety and vehicle not being damaged.
- CE-STOP function with safety alarm beep would automatically warn operators to keep safe distance from lift when it lowers to about 250mm high from ground.
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Symmetric and asymmetric installation types are optional.
- Passed 115% dynamic loading test and 150% static loading test
- CE certificated.

Configuration instructions

		CE Standard
Swing arm	2stage(800-1200)*4	●
Unlocking system	Full automatic	●
Power unit	Domestic (Overhead) 2.2KW 10L	●
Control box	Full electronic control system	●
Lifting pad	Double screws lifting pad	●
Safety device	CE-STOP,Cylinder travel limit module, anti-explosion valve, Emergency lowering valve	●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●
Warranty	1year	●

Optional parts

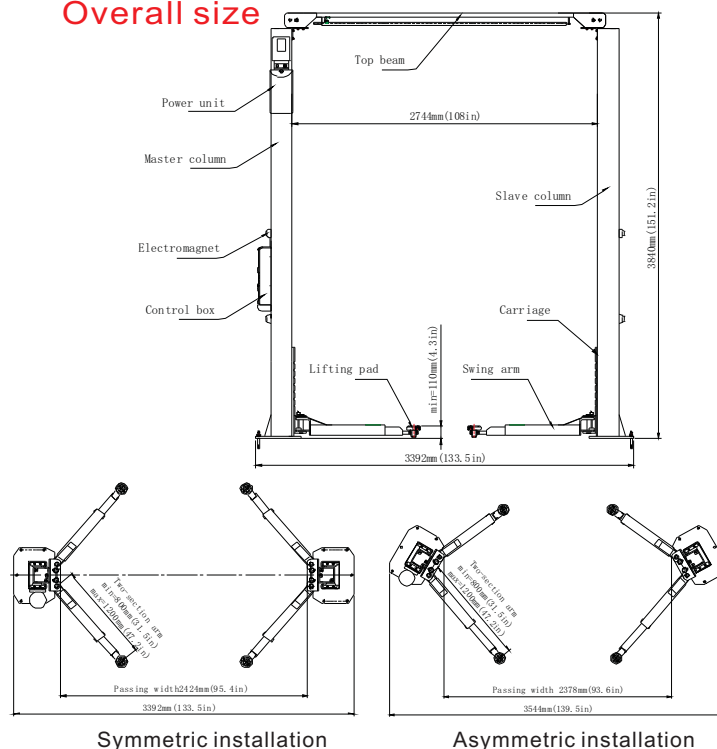
90mm square low lifting tray accessory (adjustment range: 25-90mm)	Extension sleeve 90、125、140mm	Asymmetric arm assembly 2stage(855-1365)*2 3stage(600-1000)*2
		



Technical parameters

Rated load:	3500kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width for symmetric installation :	2424mm
Overall width for symmetric installation :	3392mm
Passing width for asymmetric installation :	2378mm
Overall width for asymmetric installation :	3544mm
Overall height:	3840mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	16M Pa

Overall size



TLT235SBA(E)

Luxurious

Features

- Fully automatic unlocking safety device is adopted for operating only with UP/DOWN button.
- Wide floor plate design.
- Sunken arm design ,with minimum lifting height of 110mm .
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Cover plates for cylinder and steel cable are attached in order to protect operator's safety .
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle form tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety.
- Cylinder travel limit switch effectively protects cylinder and extends its lifespan.
- Emergency lowering valve can be manually operated to make lift lower safely in case power is off.
- Anti-explosion valve is deployed to make lift slower or stop lowering for the case of oil explosion ,thus protects operator's safety and vehicle not being damaged.
- CE-STOP function with safety alarm beep would automatically warn operators to keep safe distance from lift when it lowers to about 250mm high from ground.
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Passed 115% dynamic loading test and 150% static loading test .
- CE certificated.

Configuration instructions

		CE Standard
Swing arm	3stage(665-1215)*4	●
Unlocking system	Full automatic	●
Power unit	Domestic (Overhead) 2.2KW 10L	●
Control box	Full electronic control system	●
Lifting pad	Double screws lifting pad	●
Safety device	CE-STOP,Cylinder travel limit module, anti-explosion valve,Emergency lowering valve	●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●
Warranty	1year	●

Optional parts

90mm square low lifting tray accessory(adjustment range: 25-90mm)

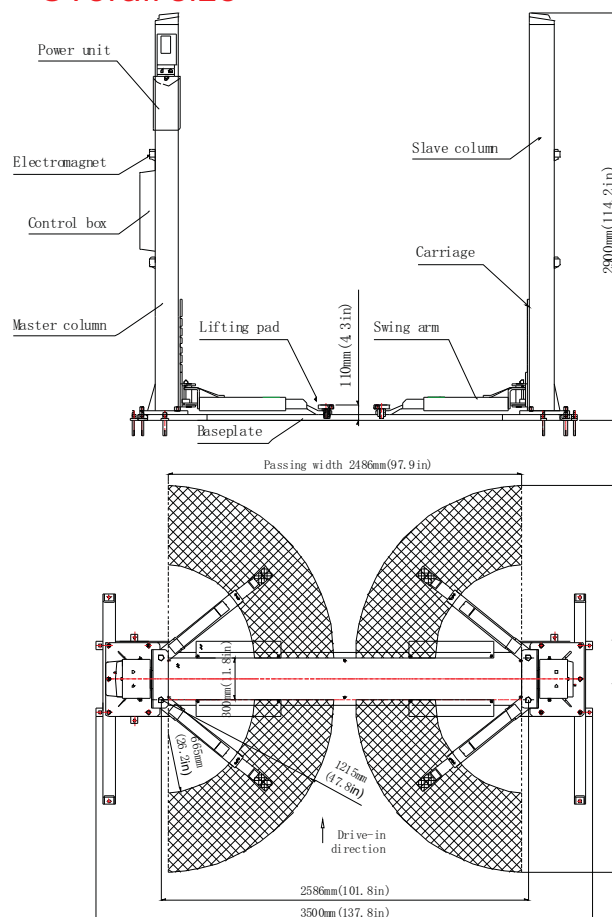
Extension sleeve 90、125、140mm



Technical parameters

Rated load:	3500kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width :	2486mm
Overall width :	3500mm
Overall height :	2900mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	16M Pa

Overall size



TLT240SBA

Luxurious

Features

- Fully automatic unlocking safety device is adopted for operating only with UP/DOWN button
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle from tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety.
- Cylinder travel limit switch effectively protects cylinder and extends its lifespan.
- Emergency lowering valve can be manually operated to make lift lower safely in case power is off.
- Flow-control valve is deployed to make lift slower or stop lowering for the case of oil explosion ,thus protects operator's safety and vehicle not being damaged
- CE-STOP function with safety alarm beep would automatically warn operators to keep safe distance from lift when it lowers to about 250mm high from ground.
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs
- Asymmetric swing arms are optional.
- Passed 115% dynamic loading test and 150% static loading test .
- CE certificated.

Configuration instructions

		CE Standard
Swing arm	2stage(800-1200)*4	●
Unlocking system	Full automatic	●
Power unit	Domestic (Overhead) 2.2KW 10L	●
Control box	Full electronic control system	●
Lifting pad	Double screws lifting pad	●
Safety device	CE-STOP,Cylinder travel limit module, anti-explosion valve,Emergency lowering valve	●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●
		●
Warranty	1year	●

Optional parts

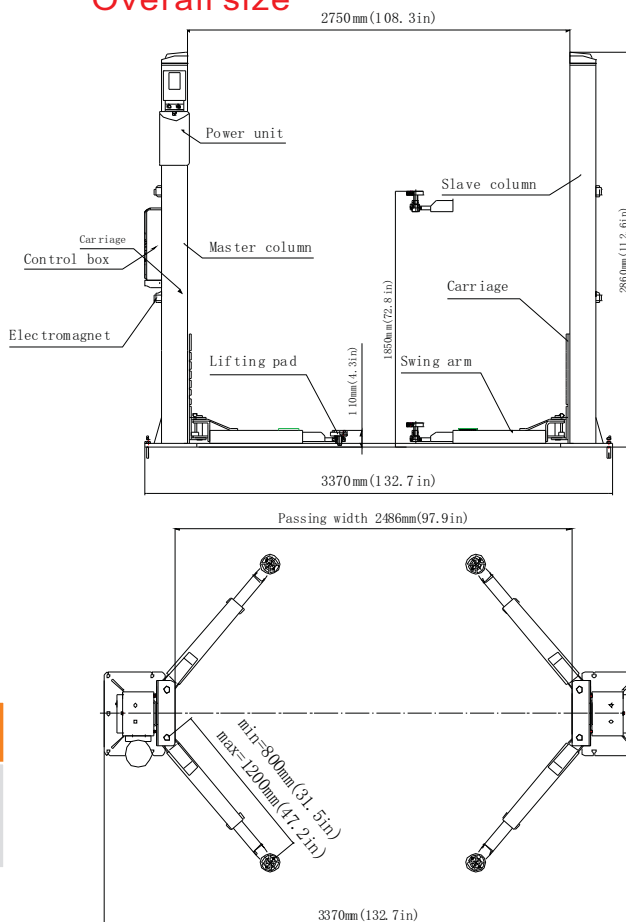
90mm square low lifting tray accessory(adjustment range: 25-90mm)	Extension sleeve 90、125、140mm	Asymmetric arm assembly 2stage(855-1365)*2 3stage(600-1000)*2
		



Technical parameters

Rated load:	4000kg
Lifting height:	1950mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width :	2486mm
Overall width :	3370mm
Overall height :	2860mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	18M Pa

Overall size

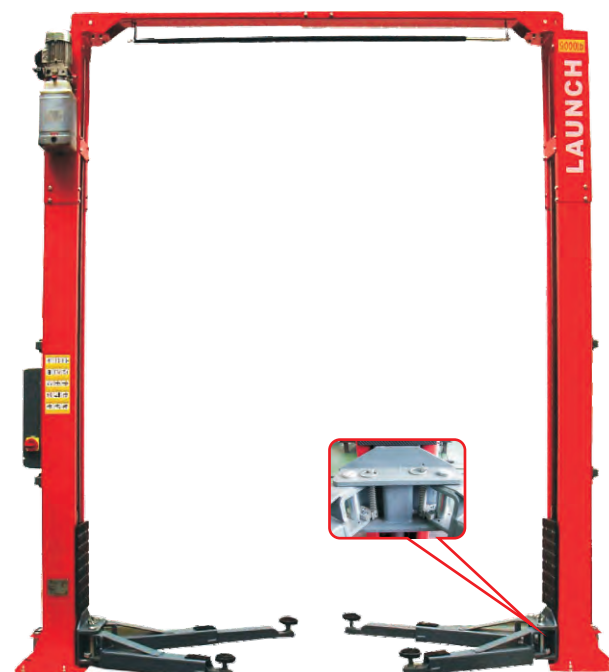


TLT240SCA

Luxurious

Features

- Fully automatic unlocking safety device is adopted for operating only with UP/DOWN button.
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle from tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety.
- Cylinder travel limit switch effectively protects cylinder and extends its lifespan.
- Emergency lowering valve can be manually operated to make lift lower safely in case power is off.
- Anti-explosion valve is deployed to make lift slower or stop lowering for the case of oil explosion ,thus protects operator's safety and vehicle not being damaged
- CE-STOP function with safety alarm beep would automatically warn operators to keep safe distance from lift when it lowers to about 250mm high from ground.
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Symmetric and asymmetric installation types are optional
- Passed 115% dynamic loading test and 150% static loading test.
- CE certificated.



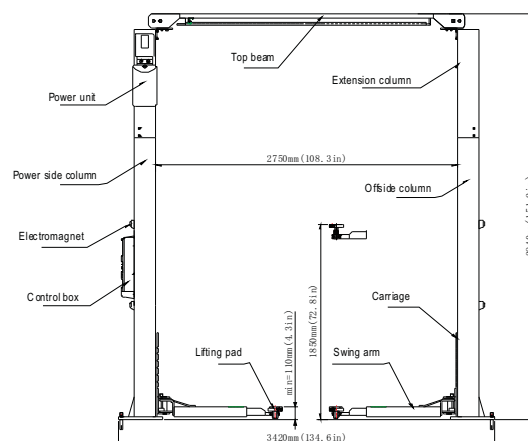
Technical parameters

Rated load:	4000kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width for symmetric installation :	2486mm
Overall width for symmetric installation :	3420mm
Passing width for asymmetric installation :	2415mm
Overall width for asymmetric installation :	3563mm
Overall height:	3840mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	16M Pa

Configuration instructions

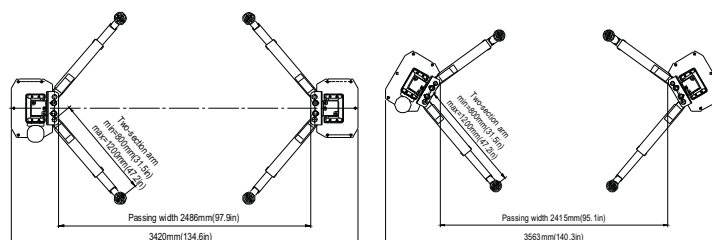
		CE Standard
Swing arm	2stage(800-1200)*4	●
Unlocking system	Full automatic	●
Power unit	Domestic (Overhead) 2.2KW 10L	●
Control box	Full electronic control system	●
Lifting pad	Double screws lifting pad	●
Safety device	CE-STOP,Cylinder travel limit module, anti-explosion valve,Emergency lowering valve	●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●
Warranty	1year	●

Overall size



Optional parts

90mm square low lifting tray accessory(adjustment range: 25-90mm)	Extension sleeve 90、125、140mm	Asymmetric arm assembly 2stage(855-1365)*2 3stage(600-1000)*2



Symmetric installation

Asymmetric installation

TLT250ATC

Heavy-duty

Features

- This machine is applicable for the lifting of various large SUVs, business travel cars and other super wide and high special vehicles .
 - Single-side manual lowering device ,safe and easy operation.
 - Width between two columns reaches 3350mm,overall height reaches 4810mm .
 - Three-section long arm (adjustment range: 950mm~1800mm) .
 - The cable and oil pipe are fully concealed; with decent and elegant appearance.
 - Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
 - Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle form tilting.
 - 24V low voltage control box (IP54 level) ensures operator's safety .
 - Cylinder travel limit switch effectively protects cylinder and extends its lifespan.
 - Door rubber pad protects car door from being damaged in collision.
 - More lifting pads with different height meets the requirements for light lorries and SUVs.
 - Symmetric and asymmetric installation types are optional.
- Passed 115% dynamic loading test and 150% static loading test .
- CE certificated.



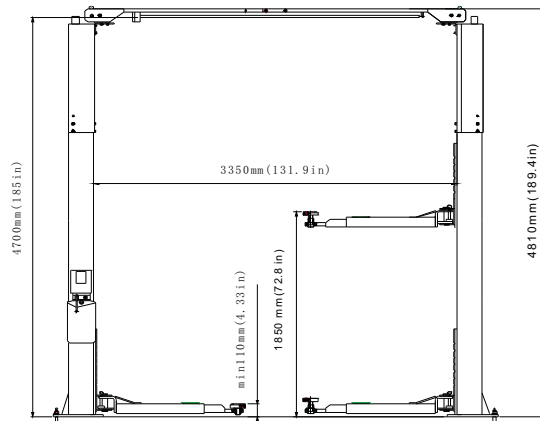
Technical parameters

Rated load:	5000kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width for symmetric installation :	3050mm
Overall width for symmetric installation :	4110mm
Passing width for asymmetric installation :	2888mm
Overall width for asymmetric installation :	4130mm
Overall height:	4810mm
Motor power :	3.0kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	20M Pa

Configuration instructions

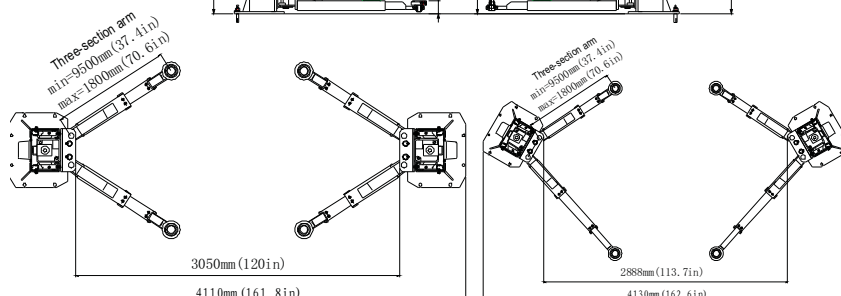
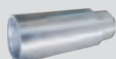
		Basic	CE Standard
Swing arm	2stage(950-1800)*4	●	●
Unlocking system	Single-side manual pull	●	●
Power unit	Domestic (Underneath) 3.0KW 12L	●	●
Control box	Electric control box		●
Lifting pad	Special double screws lifting pad	●	●
Safety device	Cylinder travel limit module , button box,anti-explosion valve,guardrail		●
Color	Launch red , Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●	●
Warranty	1 year	●	●

Overall size



Optional parts

Extension sleeve 152mm



Symmetric installation

Asymmetric installation

TLT245AT

Heavy-duty

Features

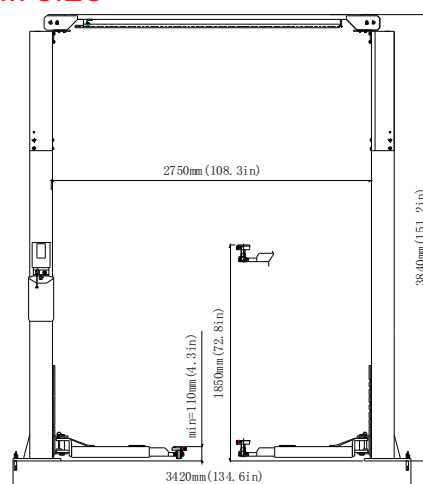
- Single-side manual safety unlocking.
- Single-side manual lowering device ,safe and easy operation.
- The cable and oil pipe are fully concealed; with decent and elegant appearance.
- Double hydraulic cylinder and high strength chain drive makes stable and smooth lifting and lowering.
- Wire rope equalization system forces synchronous movement of two carriages and effectively prevents vehicle form tilting.
- 24V low voltage control box (IP54 level) ensures operator's safety .
- Cylinder travel limit switch effectively protects cylinder and extends its lifespan.
- Door rubber pad protects car door from being damaged in collision.
- More lifting pads with different height meets the requirements for light lorries and SUVs.
- Passed 115% dynamic loading test and 150% static loading test .
- CE certificated.



Technical parameters

Rated load:	4500kg
Lifting height:	1850mm
Initial height:	110mm
Lifting time:	≤50s
Lowering time:	≥20s≤40s
Passing width for symmetric installation :	2486mm
Overall width for symmetric installation :	3420mm
Passing width for asymmetric installation :	2415mm
Overall width for asymmetric installation :	3563mm
Overall height :	3840mm
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	18M Pa

Overall size

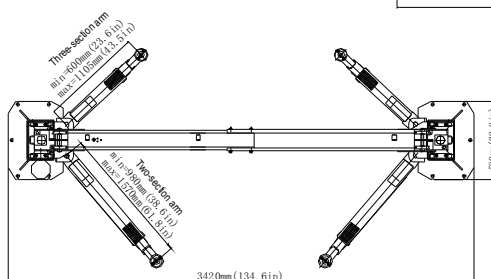


Configuration instructions

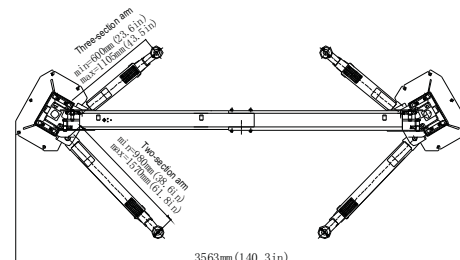
		Basic	CE Standard
Swing arm	2stage(980-1570)*2 3stage(600-1000)*2	●	●
Unlocking system	Single-side manual pull	●	●
Power unit	Domestic (Underneath) 2.2KW 12L	●	●
Control box	Electric control box		●
Lifting pad	Special double screws lifting pad	●	●
Safety device	Cylinder travel limit module , button box,anti-explosion valve,guardrail		●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●	●
Warranty	1 year	●	●

Optional parts

Extension sleeve 152mm, 76mm



Symmetric installation



Asymmetric installation

TLT440

Four-post lift

Features

- Two-layer concealed plate structure, excellent synchronizing performance with the horizontal precision of 1mm.
- Driven by hydraulic cylinder and steel cable synchronization makes stable lifting and lowering.
- Full-range mechanical safety protection by using the safety latches, manual lowering operation.
- Full-range mechanical safety lock system.
- Cylinder travel limit device effectively protects cylinder and extends its lifespan.
- Cable rupture safety system ,effectively protects vehicle from overturn.
- Electric controlled lifting and lowering , safe and easy operation.
- Mechanical safety device for rope rupture .
- Four connected steel cables force synchronized movement of the lift, effectively prevent vehicles from sloping.
- Distance between two platforms is adjustable for vehicles with different wheel track .
- Passed national standards and CE certificated.

Technical parameters

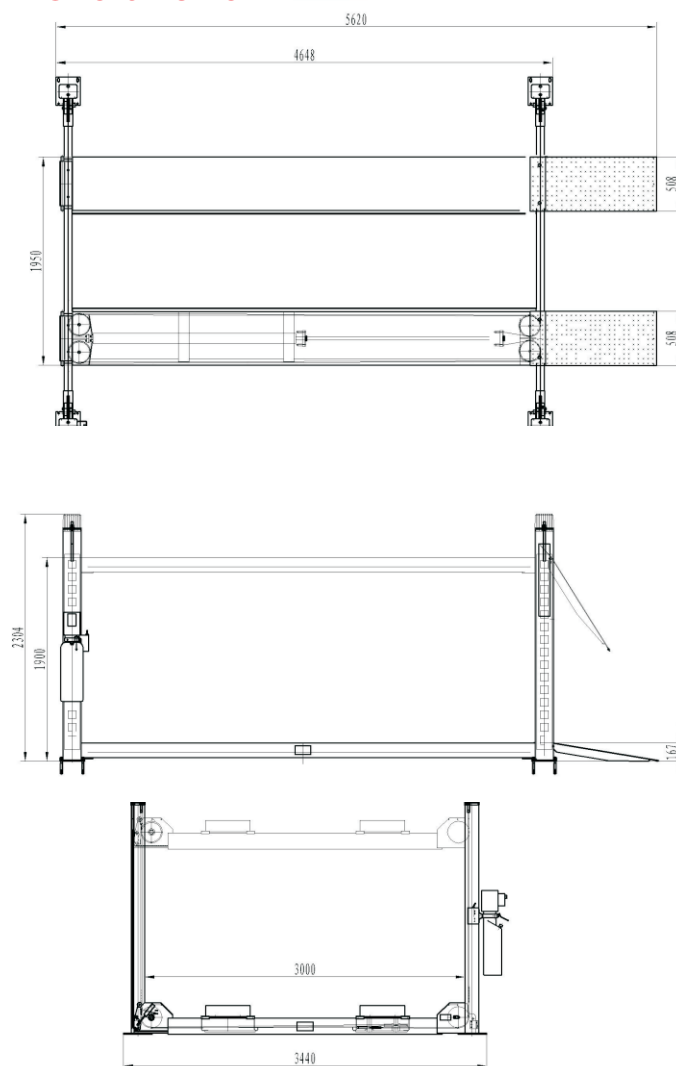
Rated load:	4000kg
Lifting height:	1900mm
Initial height:	170mm
Lifting time:	≤60s
Lowering time:	≥20s≤40s
Max. drive-on width :	3045mm
Platform length :	4240mm
Platform width:	500mm
Overall width:	3445mm
Overall height :	2172mm
Motor power :	2. 2kw
Motor voltage:	3 phase/380v or Single phase/220V
Working noise:	≤75dB (A)
Working oil pressure:	16MPa
Working air pressure:	0.5-0.7MPa

Configuration instructions

		Basic	CE Standard
Ramp assembly	508x1250x2	●	●
Unlocking system	Manual lowering device	●	●
Power unit	Domestic 2.2KW 10L	●	●
Control box	Electric control box		●
Front wheel stop	560x2	●	●
Anti-explosion valve		●	●
Safety device	Button box, anti-toe guard, cylinder travel limit valve		●
Loose rope forced balance system			●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●	●
Warranty	1 year	●	●



Overall size



Environmental Requirement

Working temperature : $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$

Transport/storage temperature : $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$

Relative humidity : Temperature+ 30°C , relative humidity 80 %

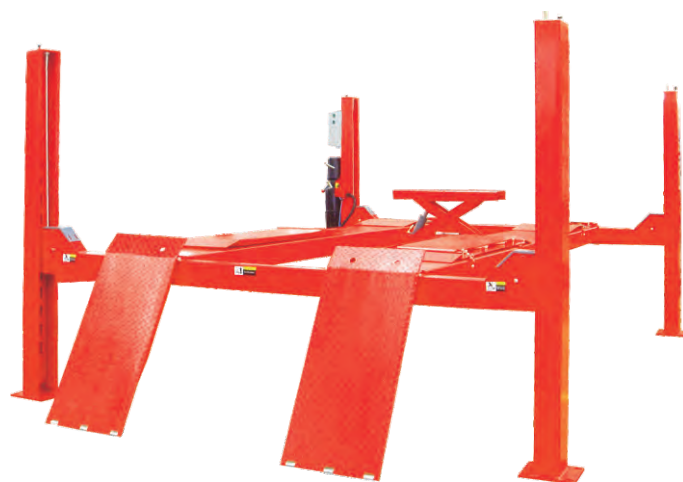
Height above sea level: No more than 2000m

TLT440W

Wheel alignment 4-post lift

Features

- Two-layer concealed plate structure, excellent synchronizing performance with the horizontal precision of 1mm.
- Front wheel turn plate's position is adjustable and rear wheel sliding plate is extended for various vehicle type.
- Widened platform of rolling jack design ,more applicable for vehicles with different wheel track.
- Deployed with rolling jack with small scissor electrical hydraulic lifting and lowering.
- Positioning level's accuracy is adjustable, distance between platforms is adjustable, wheel base in certain scope is adjustable .
- Driven by hydraulic cylinder , full-scope mechanical safety locking by locking latch ,manual lowering.
- Cable rupture safety system ,effectively protects vehicle from overturn.
- Four connected steel cables force synchronized movement of the lift, effectively prevent vehicles from sloping.
- CE-STOP function with safety alarm beep would automatically warn operators to keep safe distance from lift when it lowers to 250mm high from ground.
- Cylinder travel limit valve effectively protects cylinder and extends its lifespan.
- Emergency lowering valve can be manually operated to make lift lower safely in case power is off.
- Electric controlled lifting and lowering ,safe and easy operation.
- The installation position of turntable and side slip plate can be moved backwards and forwards .
- Applicable for vehicles with different wheel base.
- CE certificated.



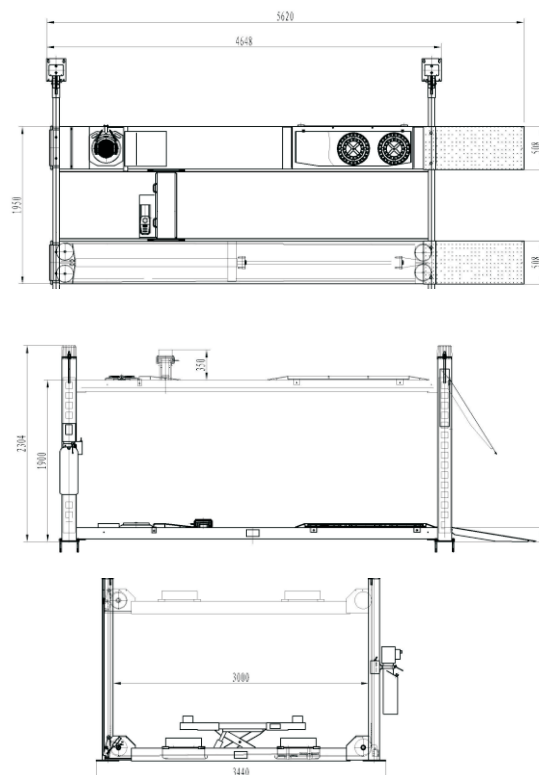
Front wheel stop	560×2	●	●
Safety device	Control box , cylimit limit valve, anti-explosion valve, Emergency lowering valve, CE-STOP, loose rope forced balance system		●
Color	Launch red, Launch grey, Volkswagen blue, Hyundai blue, GM blue (Buick blue)	●	●
Warranty	1year	●	●

Optional parts

High brightness LED light band



Overall size



Technical parameters

Rated load:	4000kg
Lifting height:	1900mm
Initial height:	220mm
Lifting time:	≤60s
Lowering time:	≥20s ≤40s
Max. drive-on width:	3045mm
Platform length:	4240mm
Platform width:	500mm
Overall width:	3445mm
Overall height:	2172mm
Motor power:	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V

Secondary lift

Platform length:	915-1450mm
Platform width:	215mm
Lifting time:	≤45s
Lowering time:	≥10s ≤20s
Lifting load:	2000kg
Lifting height:	220-450mm
Working noise:	≤75dB (A)
Working oil pressure:	16MPa
Working air pressure:	0.5-0.7 MPa

Configuration instructions

		Basic	CE Standard
Ramp assembly	508×1250mm×2	●	●
Unlocking device	Manual lowering device	●	●
Power unit	Domestic 2.2KW 10L	●	●
Control box device	Semi-electrical	●	●
Secondary lift	2 ton	●	●
Turntable		●	●
Side slip plate		●	●

TLT630A

Small Scissor lift

Features

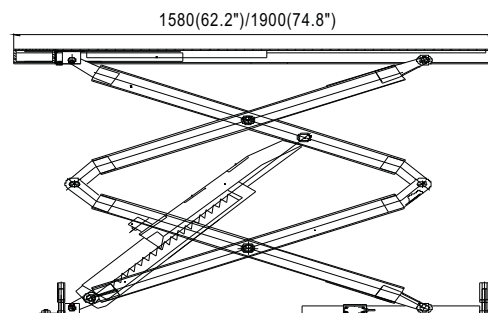
- Standard 3t small double scissor lift .
- In-ground installation type ,without occupying space.
- It's convenient for demounting tyres and repairing chassis with synchronous hydraulic cylinders assembly.
- The lift features advanced ,deft and reasonable design, durability, and compact layout.
- Anti-explosion safety device makes it stable and reliable operation.
- Travel limit safety device ,protects machine from being damaged.
- All moving points adopt automatic lubricating oil-free bearing for ensuring long lifespan.
- Oil hose anti-explosion device.
- CE certificated.



Technical parameters

Rated load:	3000kg
Lifting height:	1900mm
Initial height:	300mm
Lifting time:	≤50s
Lowering time:	≥20s
Runway width :	520mm
Runway length :	1580~1900mm
Advised distance between two runways:	800mm
Overall width:	1840mm
Safety method :	Mechanical safety lock + pneumatic release
Motor power :	2. 2kw
Motor voltage:	3 phase/380v or Single phase/220V

Overall size



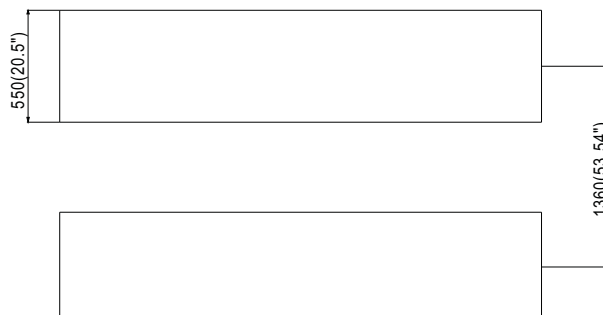
Optional parts

High brightness LED band



Environmental Requirement

Working temperature :	-5℃ ~+40℃
Transport/storage temperature :	-5℃ ~+ 40℃
Relative humidity :	Temperature+ 30℃,relative humidity 8 0 %
Height above sea level:	No more than 2000m



TLT632AF

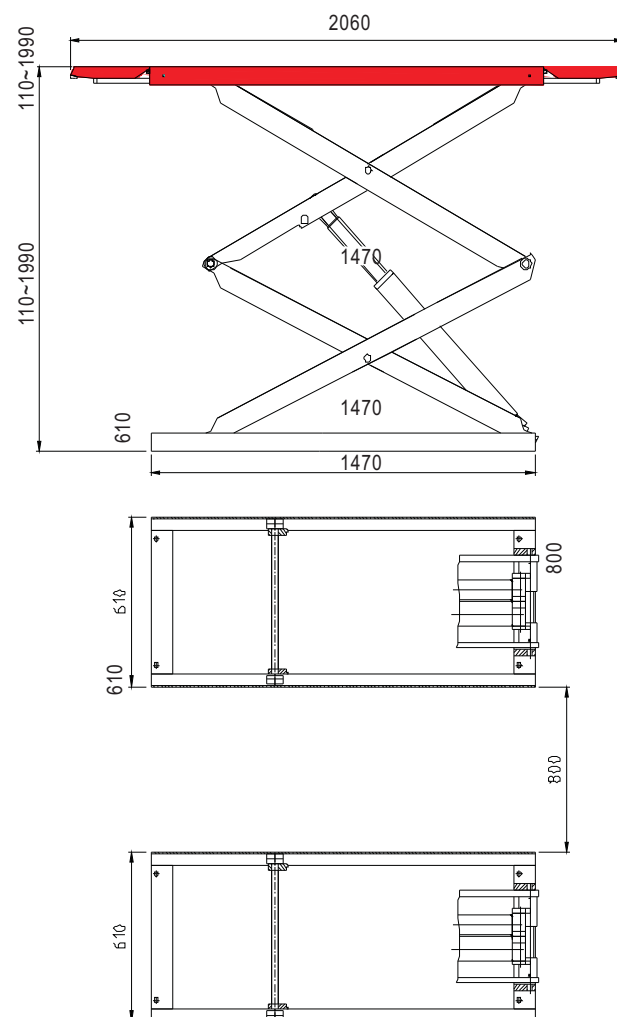
Ultra-thin small scissor lift

Features

- Ultra-thin 3t small scissor vehicle lift.
- The platform is extendable.
- Ultra-thin structure design is applicable for on-ground arrangement, technical cooperation with Italy, four hydraulic cylinders design, convenient for demounting tyres and repairing chassis.
- Hydraulic interlocking and anti-explosion safety device makes it stable and reliable operation.
- Bilateral hydraulic synchronizing system ensures high synchronization performance.
- Travel limit safety device, protects machine from being damaged.
- All moving points adopt automatic lubricating oil-free bearing for ensuring long lifespan.
- Oil hose anti-explosion device.
- CE-STOP function with safety alarm beep would automatically warn operators to keep safe distance from lift when it lowers to 400mm high from ground.
- CE certificated



Overall size



Technical parameters

Rated load:	3200kg
Lifting height:	2000mm
Initial height:	≤110mm
Lifting time:	≤60s
Lowering time:	≥20s
Runway width :	620mm
Runway length :	1460~2060mm
Advised distance between two runways:	800mm
Overall width:	2040mm
Safety method :	Mechanical safety lock + pneumatic release
Motor power :	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V

Optional parts

High brightness LED band



Environmental Requirement

Working temperature :	-5℃ ~+40℃
Transport/storage temperature :	-5℃ ~+ 40℃
Relative humidity :	Temperature+ 30℃, relative humidity 80 %
Height above sea level:	No more than 2000m

TLT830WA

Big scissor lift with secondary lift

Features

- In-ground and on-ground installation are optional
- Double scissors lift, with the front wheel turntable positions, rear wheel side sliding plate and scissor type secondary lifting, suitable for the four-wheel alignment.
- Hydraulic interlocking and anti-explosion safety device makes it stable and reliable operation.
- Bilateral hydraulic synchronizing system ensures high synchronization performance.
- Widened secondary lift's runway design ,more applicable for vehicles with different wheel track.
- Travel limit safety device ,protects machine from being damaged.
- Oil hose anti-explosion device.
- CE-STOP function with safety alarm beep would automatically warn operators to keep safe distance from lift when it lowers to 400mm high from ground.
- All moving points adopt automatic lubricating oil-free bearing for ensuring long lifespan.
- CE certificated.



Technical parameters

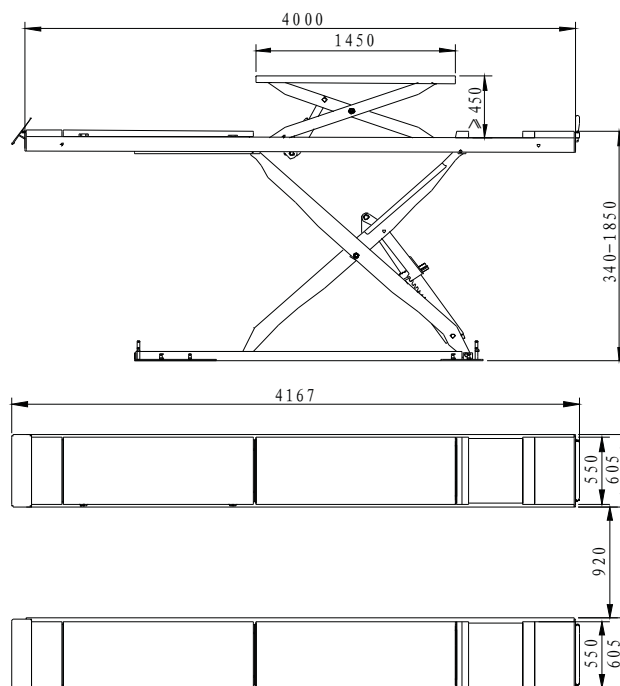
Rated load:	3000kg
Lifting height:	1850mm
Secondary lifting height:	450mm
Initial height:	340mm
Lifting time:	≤60s
Secondary lifting time:	≤30s
Lowering time:	≥20s
Secondary lowering time:	≥12s
Runway width :	610mm
Runway width:	4000mm
Secondary runway width:	1450mm
Side slip plate length :	1600mm
Advised distance between runways:	940mm
Overall width:	2160mm
Safety method:	Mechanical lock +pneumatic release
Motor power:	2.2kw
Motor voltage:	3 phase/380v or Single phase/220V

Optional parts

High brightness LED band



Overall size



Environmental Requirement

Working temperature :	-5℃ ~+40℃
Transport/storage temperature :	-5℃ ~+ 40℃
Relative humidity :	Temperature+ 30℃,relative humidity 8 0 %
Height above sea level:	No more than 2000m