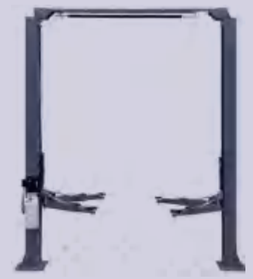


青岛鑫美特进出口有限公司

QINGDAO AUTOMATE IMPORT AND EXPORT CO.,LTD







MT-TP40

TWO SIDE MANUAL RELEASE

Prototype effect drawing

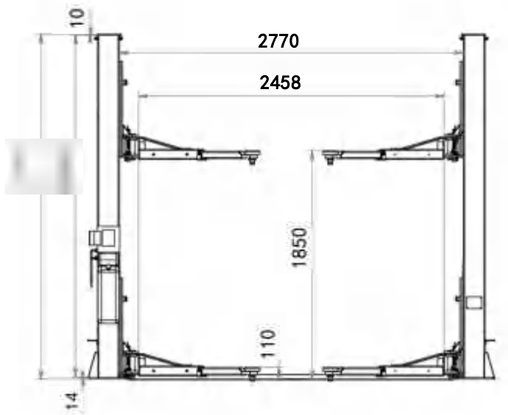


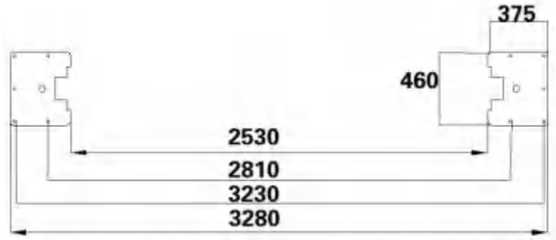
Product features

1. The lifting height is 1850mm, suitable for base plate elevators in low-ceiling applications.
2. Manual bilateral release and unlocking method.
3. The pipe dragging combination enables the lift mechanism to be applicable to various vehicles ranging from small cars to SUVs/MPVs.
4. Embedded lifting trays with a height less than 110mm are excluded.
5. When the elevator is lifted, the lock plate automatically engages, and when fully lifted, the lock plate arm locks separate.
6. The top and bottom pulley designs are equipped with anti-drag structures to prevent the pulleys from slipping off.



Overall dimensions





Product details



Anti-collision rubber strip



Pulley



Sleeve plate



Bilateral unlocker

Technical Specifications

Overall width of the machine	3280mm	lifting capacity	4000kg
Overall height of the machine	2774mm	Minimum height	110mm
Motor voltage	220/380v	lifting height	1850mm
Motor power	2.2kw	Model number	MT-TP40

MT-TP40 WIDTH

TWO SIDE MANUAL RELEASE

Prototype effect drawing

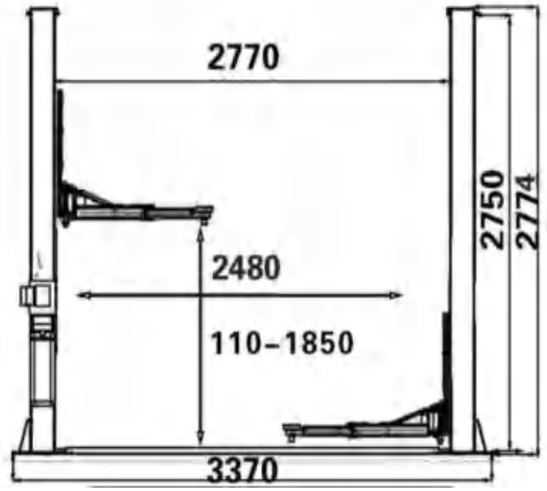


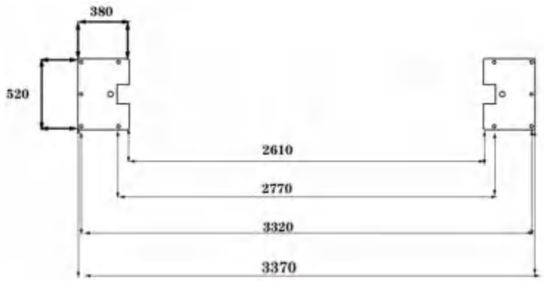
Product features

1. The lifting height is 1850mm, suitable for base plate elevators in low-ceiling applications.
2. Manual bilateral release and unlocking method.
3. The pipe dragging combination enables the lift machine to be applicable to various vehicles ranging from small cars to SUVs/MPVs.
4. Embedded lifting trays with an insertion height less than 110mm are excluded.
5. When the elevator is lifted, the lock plate automatically engages, and when fully lifted, the lock plate arm disengages.
6. Anti-slip structures are designed and installed on the top and bottom pulleys to prevent the pulleys from slipping off



Overall dimensions





Technical Specifications

Overall width of the machine	3370mm	lifting capacity	4000kg
Overall height of the machine	2774mm	Minimum height	110mm
Motor voltage	220/380v	lifting height	1850mm
Motor power	2.2kw	Model number	MT-TP40 WIDTH

Product details



Anti-collision rubber pad



Bilateral unlocker



Solid support arm



Hydraulic station

MT-TP40DS

SINGLE SIDE MANUAL RELEASE

Prototype effect drawing

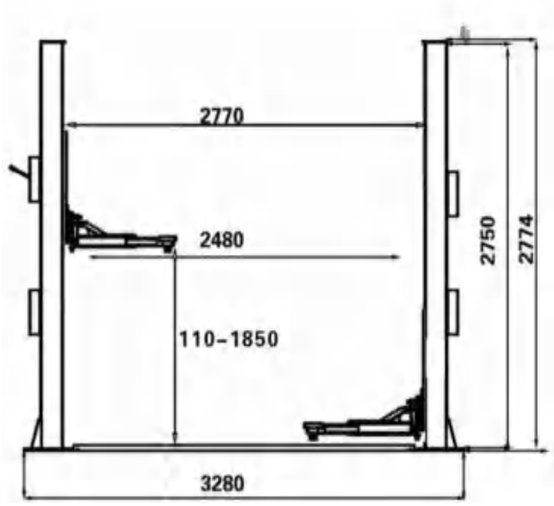


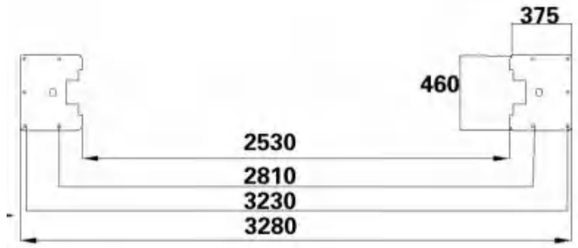
Product features

1. The lifting height is 1850mm, suitable for base plate elevators in low-ceiling applications.
2. Manual single-side release unlocking method.
3. The pipe-dragging combination enables the lift mechanism to be applicable to various vehicles ranging from small cars to SUVs/ MPVs.
4. Embedded lifting trays with a height less than 110mm are excluded.
5. When the elevator is lifted, the lock plate automatically engages, and when fully lifted, the lock plate arm locks separate.
6. The top and bottom pulley designs are equipped with anti-drag structures to prevent the pulleys from slipping off.



Overall dimensions





Technical Specifications

Overall width of the machine	3280mm	lifting capacity	4000kg
Overall height of the machine	2774mm	Minimum height	110mm
Motor voltage	220/380v	lifting height	1850mm
Motor power	2.2kw	Model number	MT-TP40DS

Product details



Unilateral Unlocker



Solid support arm



Safety lock teeth



Anti-collision rubber strip

MT-TP40E

Electric Unlocking

Prototype effect drawing

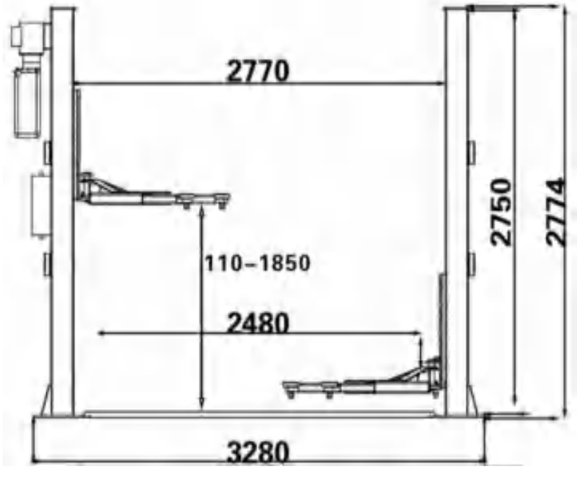


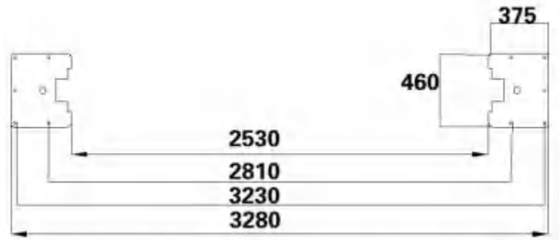
Product features

1. The lifting height is 1850mm, suitable for base plate elevators in low-ceiling applications.
2. Electric single-side release unlocking method.
3. The pipe-dragging combination enables the lift to be applicable to various vehicles ranging from small cars to SUVs/MPVs.
4. Embedded lifting trays with a height less than 110mm are excluded.
5. When the elevator is lifted, the lock plate automatically engages, and when fully lifted, the lock plate arm locks separate.
6. The top and bottom pulley designs are equipped with anti-drag structures to prevent the pulleys from slipping off.



Overall dimensions





Technical Specifications

Overall width of the machine	3280mm	lifting capacity	4000kg
Overall height of the machine	2774mm	Minimum height	110mm
Motor voltage	220/380v	lifting height	1850mm
Motor power	2.2kw	Model number	MT-TP40E

Product details



Electric unlocking device



Solid support arm



Safety lock teeth



Anti-collision rubber strip

MT-TPL40

Two Side Manual Release

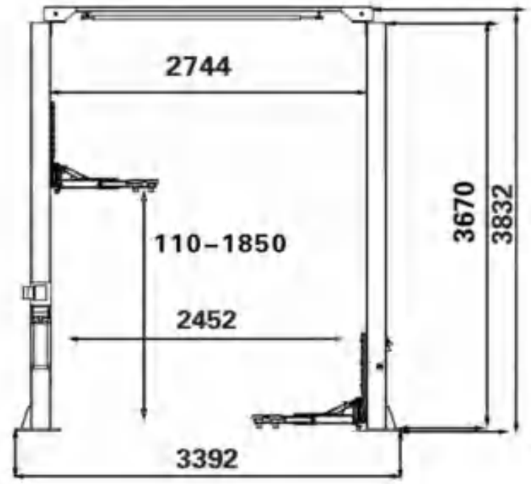
Prototype effect drawing

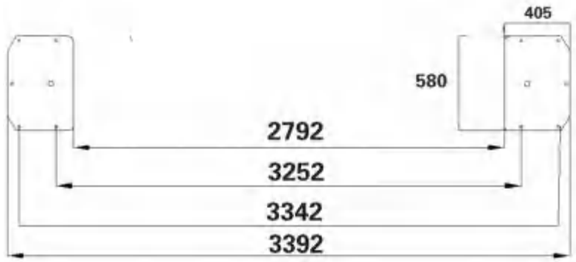


Product features

1. The manual bilateral unlocking device is easy and convenient to operate.
2. The horizontal design makes under-carriage maintenance more convenient.
3. The optional 24V power control ensures safe operation.
4. The top design of the limit rod switch effectively avoids accidental injuries and damages.
5. The hydraulic cylinder drives the lifting mechanism for stable movement.
6. The combination of the drag arm enables the lift machine to be applicable to various vehicles ranging from small cars to SUVs and MPVs.
7. The dual steel cable balancing device ensures synchronous movement of the two lifting arms.

Overall dimensions





Product details



Anti-collision rubber pad



Bilateral unlocker



Solid support arm



Hydraulic station

Technical Specifications

Overall width of the machine	3392mm	lifting capacity	4000kg
Overall height of the machine	3832mm	Minimum height	110mm
Motor voltage	220/380v	lifting height	1850mm
Motor power	2.2kw	Model number	MT-TPL40

MT-TPL40 WIDTH

TWO SIDE MANUAL RELEASE

Prototype effect drawing

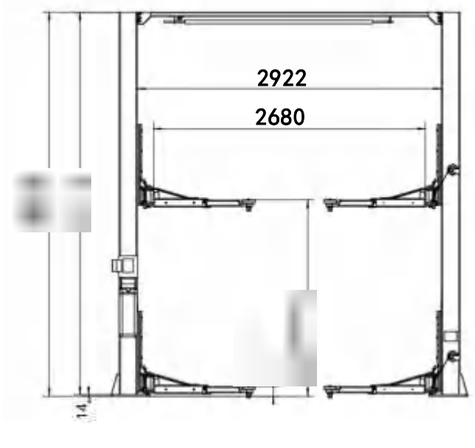


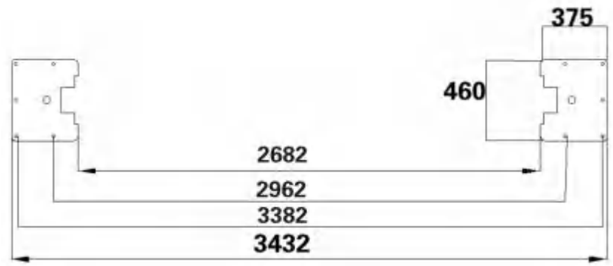
Product features

1. The manual bilateral unlocking device is simple an d convenient to operate.
2. The horizontal design makes under-carriage maint enance more convenient.
3. The optional 24V power control ensures safe oper ation.
4. The top design of the limit rod switch effectively p revents accidental injuries and damages.
5. The hydraulic cylinder drives the lifting, ensuring s table lifting.
6. The combination of the drag arm enables the lift machine to be applicable to various vehicles ranging from small cars to SUVs/MPVs.
7. The dual steel cable balancing device ensures sync hronous lifting of the two lifting arms.



Overall dimensions





Technical Specifications

Overall width of the machine	3432mm	lifting capacity	4000kg
Overall height of the machine	3684mm	Minimum height	110mm
Motor voltage	220/380v	lifting height	1850mm
Motor power	2.2kw	Model number	MT-TPL40 WIDTH

Product details



Safety lock



Bilateral unlocker



Anti-collision rubber strip



Pulley

MT-TPL40 SINGLE RELASE

Single side manual release

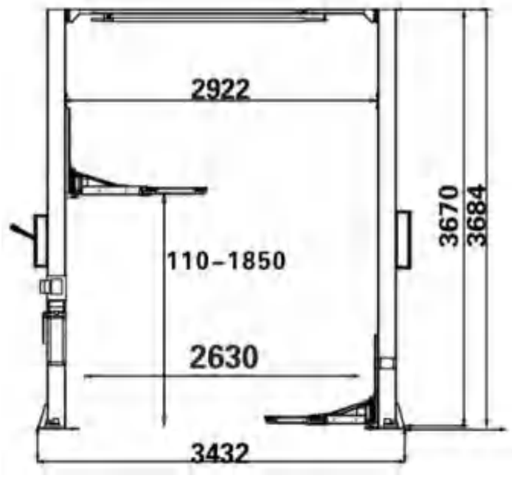
Prototype effect drawing

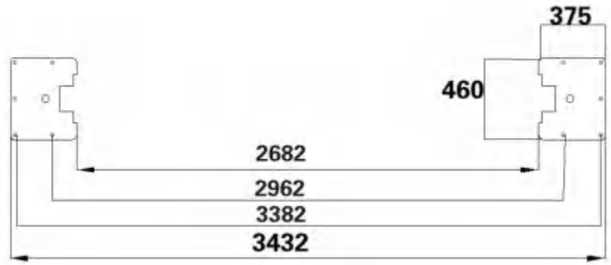


Product features

1. The manual bilateral unlocking device is easy and convenient to operate.
2. The horizontal design makes under-carriage maintenance more convenient.
3. The optional 24V power control ensures safe operation
4. The top design of the limit rod switch effectively prevents accidental injuries and damages.
5. The hydraulic cylinder drives the lifting mechanism, ensuring stable lifting.
6. The combination of the drag arm enables the lift machine to be applicable to various vehicles ranging from small cars to SUVs/MPVs.
7. The dual steel cable balancing device ensures synchronous lifting of the two lifting arms.

Overall dimensions





Product details



Unilateral Unlocker



Solid support arm



Safety lock teeth



Anti-collision rubber strip

Technical Specifications

Overall width of the machine	3432mm	lifting capacity	4000kg
Overall height of the machine	3684mm	Minimum height	110mm
Motor voltage	220/380v	lifting height	1850mm
Motor power	2.2kw	Model number	MT-TPL40 SINGLE RELEASE

MT-TPL40E

Electric Unlock

Prototype effect drawing

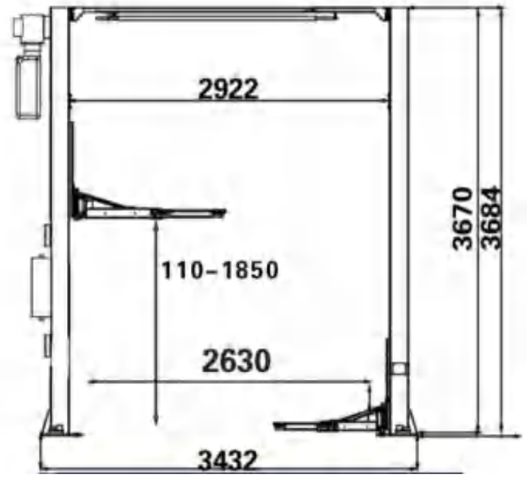


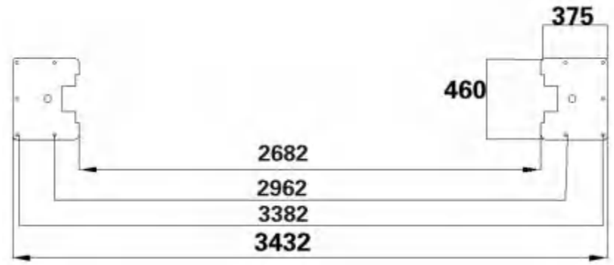
Product features

1. The electric single-side unlocking device is easy to operate.
2. The horizontal design makes under-carriage maintenance more convenient.
3. The optional 24V power control ensures safe operation.
4. The top design of the limit rod switch effectively prevents accidental injuries and damages.
5. The hydraulic cylinder drives the lifting mechanism, ensuring stable lifting.
6. The combination of the drag arm enables the lift machine to be applicable to various vehicles ranging from small cars to SUVs/MPVs.
7. The dual steel cable balancing device ensures synchronous lifting of both lifting arms.



Overall dimensions





Technical Specifications

Overall width of the machine	3432mm	lifting capacity	4000kg
Overall height of the machine	3684mm	Minimum height	110mm
Motor voltage	220/380v	lifting height	1850mm
Motor power	2.2kw	Model number	MT-TPL40E

Product details



Electric unlocking device



Solid support arm



Safety lock teeth



Anti-collision rubber strip

MT-DZ2700

Electric Unlock

Prototype effect drawing

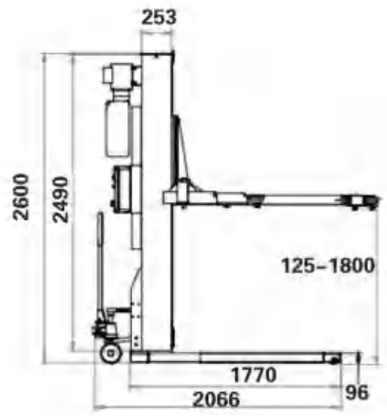


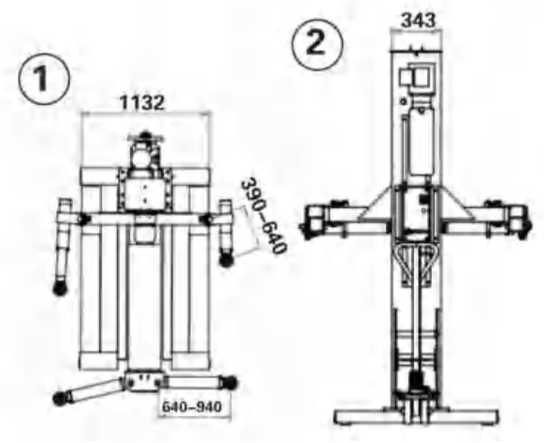
Product features

1. Mobile design for higher practicality
2. Maximum lifting height: 1800mm
3. Single-cylinder structure delivers powerful lifting force
4. Electric control unlocking for simple & convenient operation
5. Anti-slip textured ramp prevents slipping during vehicle entry
6. The whole machine adopts plastic-sprayed surface treatment



Overall dimensions





Product details



Movable design



High-mounted installation



Anti-collision strips



Vehicle mounting plate

Technical Specifications

Lifting height	1800mm	Lifting capacity	2800kg
Electrical power	2.2kw	Minimum height	125mm
Power supply	220/380v	Control voltage	24v
Unlocking method	Electric unlocking	Model	MT-DZ2700

MI-FP4240

Four-post car lift

Prototype effect drawing



Product details



Oil filling hole



Stainless steel pulley



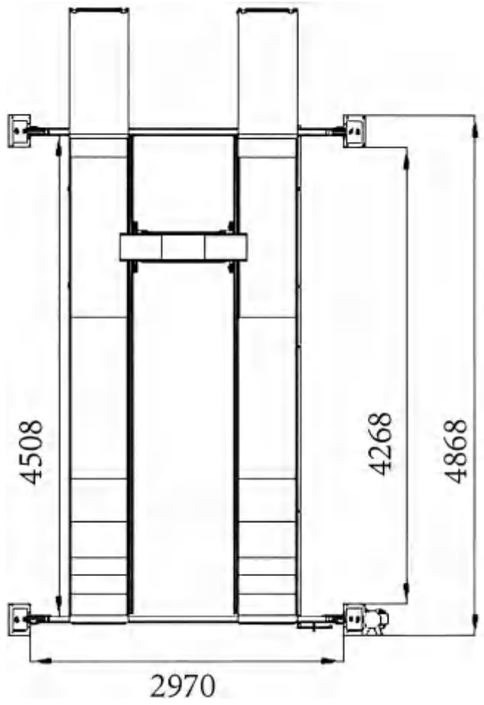
Anti-collision strip



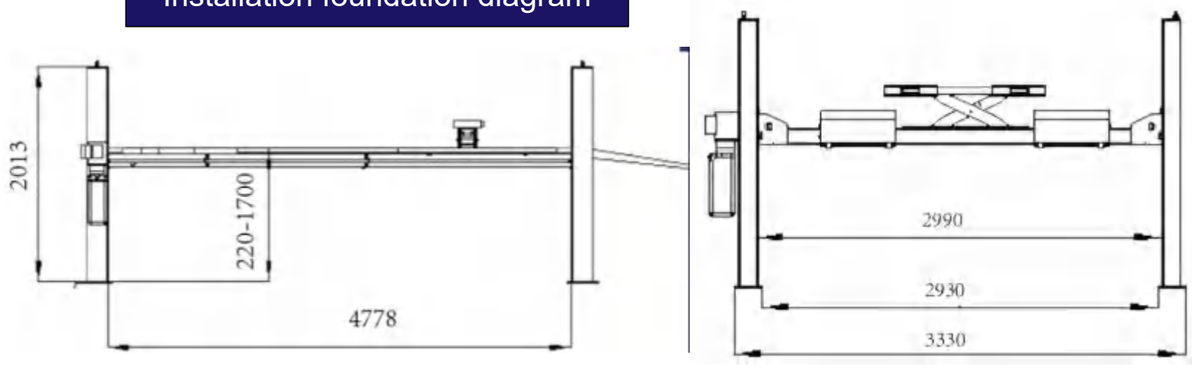
lifting slide

Product features

1. 4168kg lifting capacity
2. Initial height 220mm
3. Extra-long platform to meet the needs of most passenger cars, SUVs, or pickup trucks
4. Ramp design for the loading platform, automatic following and lifting
5. Powder-coated finish on the entire machine
6. Optional moving kit for easy disassembly and installation
7. Designed for ground installation convenient and quick



Installation foundation diagram



Overall and partial appearance dimensions

Product Parameters

Lifting capacity	4000kg	Single lane width	550mm
Lifting height	1700mm	Inner width	2050-2200mm
Minimum height	220mm	Column height	2013mm
Platform length	4503mm	Secondary lifting height	350mm
Overall equipment length	5750mm	Secondary lifting length	800-1215mm
Overall equipment width	3513mm	Motor voltage	220/380v
Inter-column width	2990mm	Motor power	2.2kw
Unlocking method	Manual unlocking		

MT-SL3000

Ultra-thin scissor lift

Prototype effect drawing

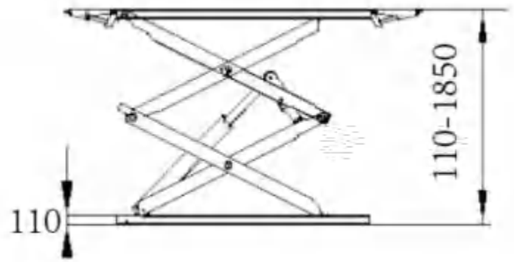


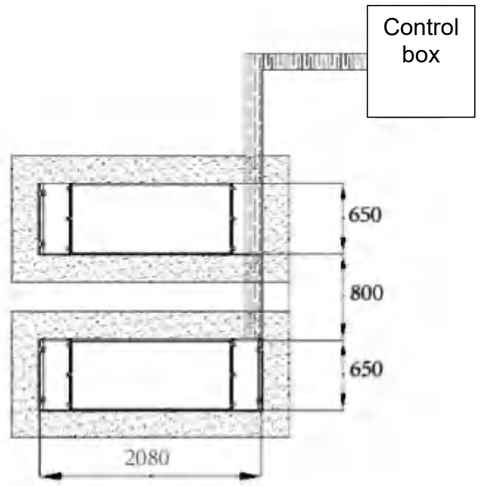
Product features

1. Lifting capacity of 3500kg
2. Initial height of 110mm
3. Four-cylinder design, super powerful performance
4. Pneumatic release safety locking system
5. The dismount ramp can be used as a platform extension
6. The entire machine is powder-coated



Overall dimensions





Technical Specifications

Power supply	220/380v	lifting capacity	3500kg
Air supply	6/8kg/cm²	lifting height	110-1850mm
Power	2.2kw	Work platform length	1480-2080mm

Product details



Safety mechanical lock



Anti-slip loading platform



Power assist arm



Widened platform surface

MT-ML3500ES

Mid-rise scissor lift

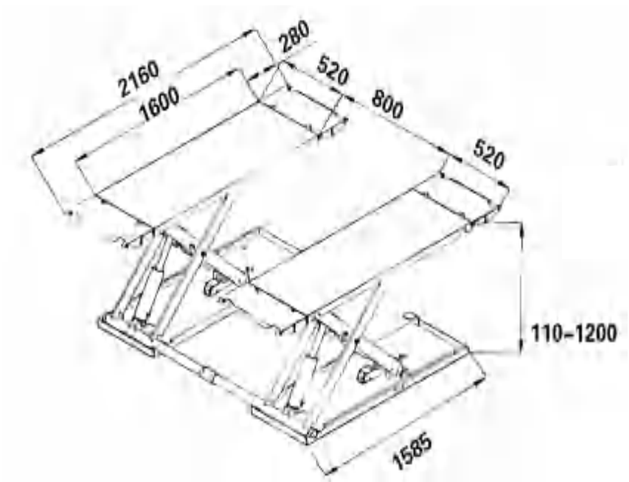
Prototype effect drawing

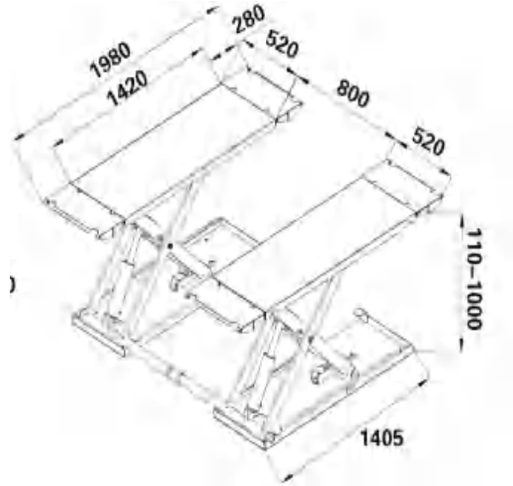


Product features

1. Lifting capacity of 3500kg
2. Suitable for tire repair and confined spaces.
3. High-strength outriggers and powerful motor.
4. Pneumatic release safety locking system.
5. Extendable platform with ramp installation.
6. Durable cylinders with leak-proof valves.
7. Powder-coated finish.

Overall dimensions





Product details



Oil pipes



Mobile control cabinet



Safety lock teeth



Widened panel

Technical Specifications

Overall width	3432mm	Lifting capacity	3500kg
Maximum lifting height	1000/1200mm	Floor height	110mm
Power supply	220/380v	Noise level	>65db
Lifting time	t≤30s	Model	MT-ML3500ES
Rated hydraulic pressure	28mpa		

MT-SSL3000B

Inground Scissor Lift

Prototype effect drawing



Product details



Safety locking teeth



Oil filling hole

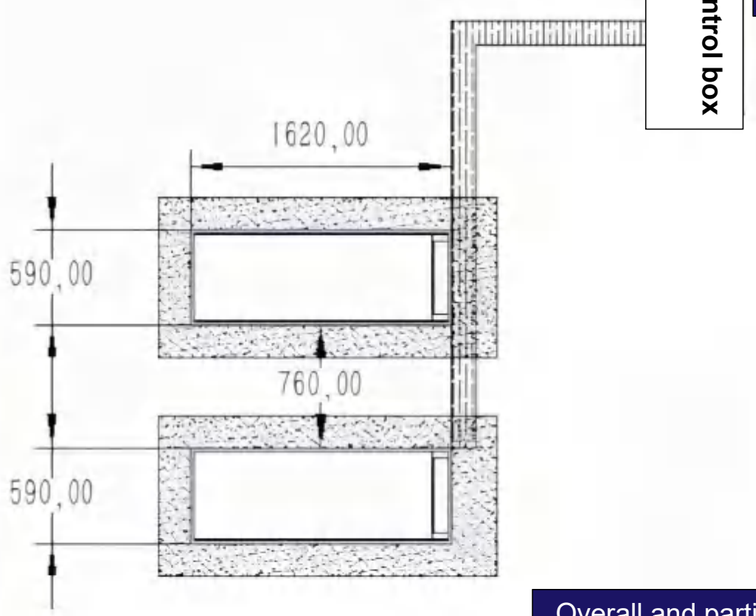


Extendable platform



Wear-resistant slider

Installation foundation diagram



Product features

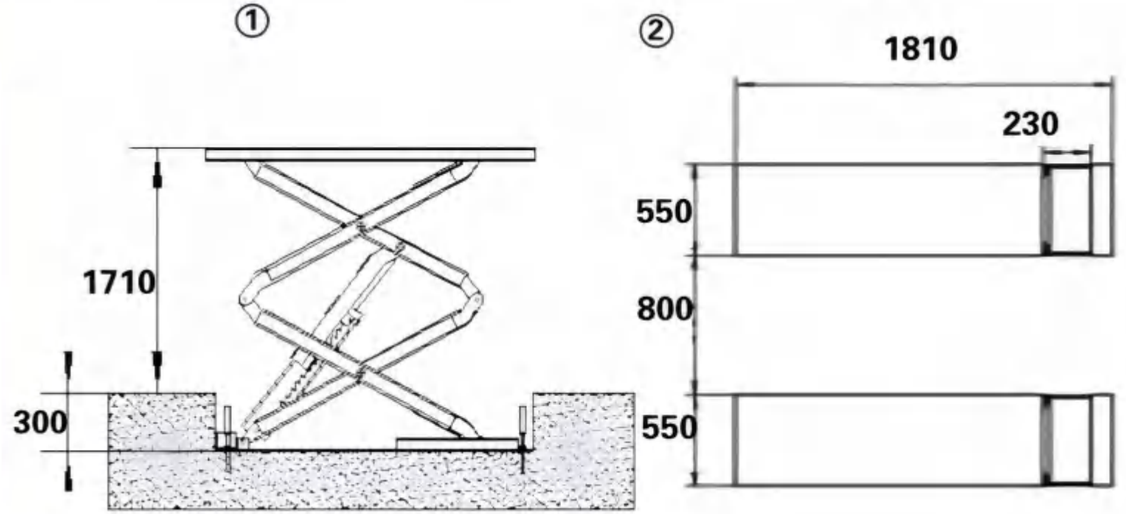
1. Lifting capacity of 3500kg
2. Extendable platform installation
3. Durable cylinder with anti-leakage valve
4. Powder-coated finish for the entire machine
5. Pneumatic release safety locking system



Product Parameters

Lifting height	2010mm	Lifting capacity	3500kg
Platform width	550mm	Platform length	1580-1810mm
Lifting time	55s	Initial height	300mm
Motor voltage	220/380v	Model	MT-SSL3000B
Motor power	2.2kw		

Overall and partial appearance dimensions



MT-SL4500

Alignment Scissor Lift

Prototype effect drawing



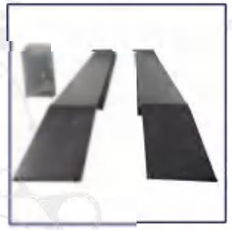
Product details



Extended platform



safety locking teeth

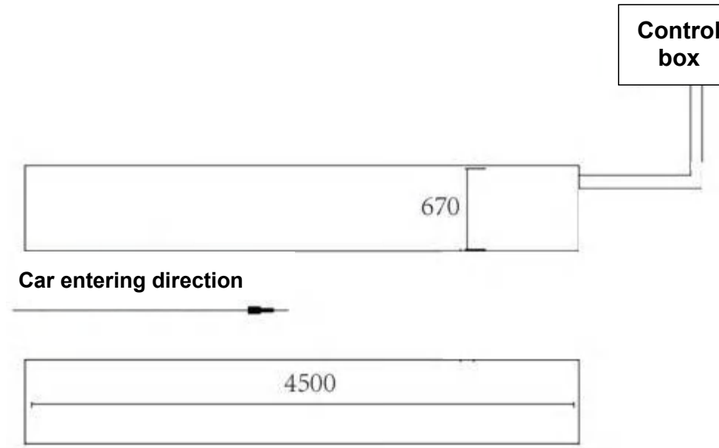


Loading plate



Wear-resistant slider

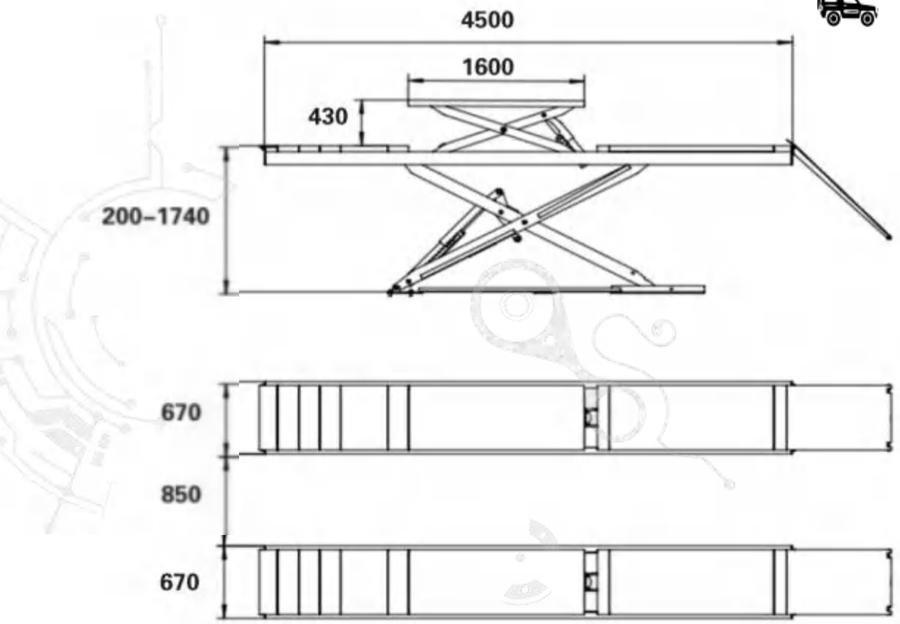
Installation foundation diagram



Product features

1. 4000kg lifting capacity.
2. Initial height 200mm.
3. Automatic locking mechanism for reliable safety and reliability, pneumatic release safety locking system.
4. Ramp design for the upper platform, automatic following lifting.
5. Powder-coated finish for the entire machine.
6. Self-lubricating bushings added to the outrigger swivel.
7. Designed specifically for ground installation, convenient and quick.
8. Scissor-type steel plate outrigger structure for smooth lifting.

Overall and partial appearance dimensions



Product Parameters

Model	MT-SL4500	Sub-lift Lifting Height	430mm
Main-lift Rate Capacity	4000kg	Main-lift Platform Length	4500mm
Sub-lift Rated Capacity	3500kg	Minimum Height	200mm
Main-lift Lifting Height	1740mm	Sub-lift Platform Length	1600mm
Main-lift Platform Width	670mm	Lifting Time	55s
Sub-lift Platform Width	600mm	Motor Voltage	220/380v
Motor Power	2.2kw		

MT-SL4500 Underground Alignment Scissor Lift

Prototype effect drawing



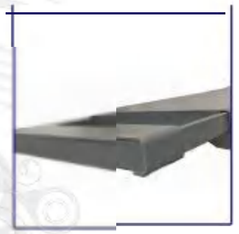
Product details



Anti-slip loading platform



Wear-resistant slider

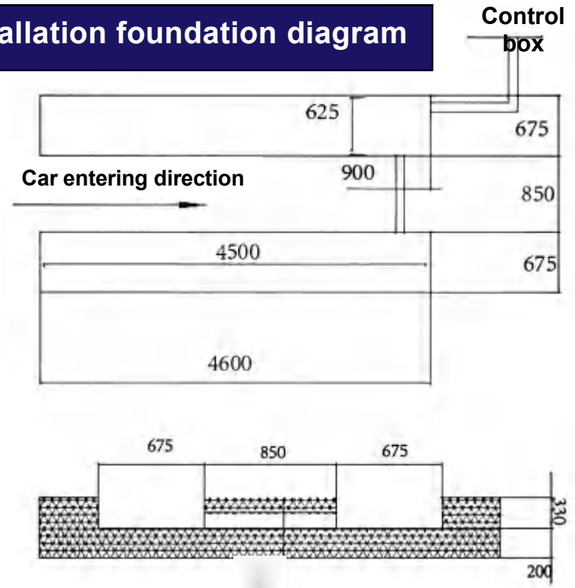


Extendable platform



Solid shear wall

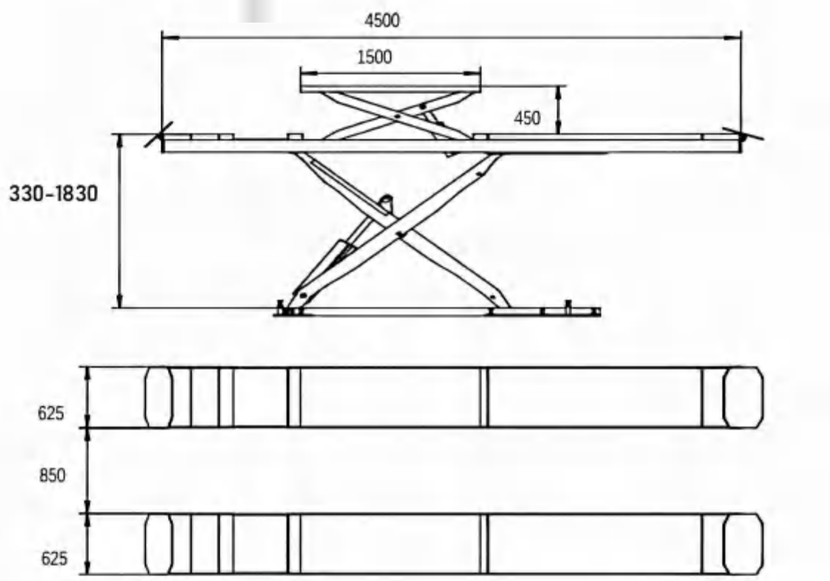
Installation foundation diagram



Product features

1.4000kgliftingcapacity
2.Automaticlockingmechanismfor reliablesafety,pneumaticrelease safetylockingsystem.
3.Entiremachineispowder-coated.
4.Self-lubricatingbushingsaddedto theboomswivel.
5.Entiremachineispowder-coated.
6.Scissor-typesteelplateboom structureforsmoothlifting.

Overall and partial appearance dimensions



Product Parameters

Model	MT-SL4500 underground	Sub-lift Lifting Height	450mm
Main-lift Rated Capacity	4000kg	Main-lift Platform Length	4500mm
Sub-lift Rated Capacity	3500kg	Minimum Height	200mm
Main-lift Lifting Height	1830mm	Sub-lift Platform Length	1500-1700mm
Main-lift Platform Width	620mm	Lifting Time	55s
Sub-lift Platform Width	580mm	Motor Voltage	220/380v
Motor Power	2.2kw		