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2023



ABOUT US



Since 2003, we, EAE Automotive Equipment Company Limited, with manufacturing facility in Wujiang and over 300 employees, focusing on passenger and commercial vehicle service lifts, have been one of the most professional players in the automotive aftermarket.

In recent years, we have taken great stride in market expansion both overseas and in China. With a complete range of passenger vehicle lifts under 8000KG load capacity and commercial vehicle service lifts under 80Tons that are manufactured in-house at our Wujiang manufacturing facility, our products and solutions have been commissioned in over 90 countries. In addition, we have been exceptionally successful in domestic passenger vehicle lift market, winning numerous awards, projects, approvals, and certifications from a number of car manufacturers.

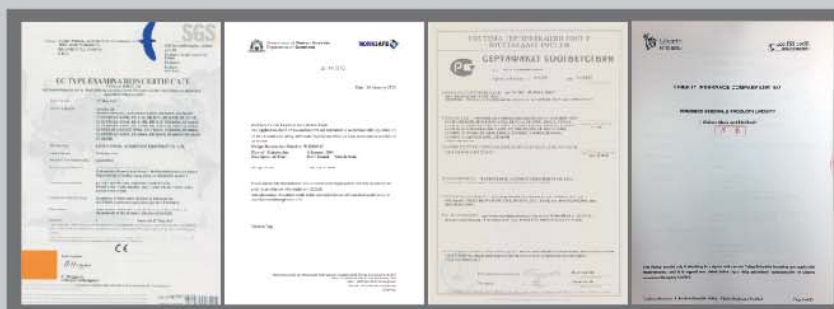
However, because of our realizing that the market is ever changing and competition increasing, we never ignore our heavy focus in research and development, and product FMEA/longevity testing, product training, and demonstration of our products and solutions.

We hope that you join us in this journey, so that together we can bring our businesses to a new level of success.

EAE is not only your vehicle lift supplier, but your partner.



5/2/2 WARRANTY POLICY
 5 years for lift structure
 2 years for hydraulic components
 2 years for electrical parts



COMPANY EVENTS

2003

Founded

2004

Gradually obtained CE 、 ISO9001: 2000、 Australian WorkSafe、 GOST Russia certifications.



2007

Established manufacturing facility in Wujiang.



2008

Obtained Approval from GEA/VOSA UK for EAE's 4-Post Car Lift with optional play detector to be part of the MOT vehicle testing process in the UK.



2009

Launched 5.5T long platform scissor lift.



2012

Renamed Ever-Eternal to EAE (Everlift And Everet).



2014

Set up EAE UK branch office to begin trials and explorations of international operations.



2018

Mobile Lifting Table, which designed for dismantling and fixing batteries of electric vehicles, successfully developed.



2020

Vehicle Lift Intelligent Management System successfully developed.



2022

A series of intelligent lifts were successfully launched, including mobile column vehicle lifts and new generation 2-post lift.



INDEX



E25 5.0T

NEW

INDEPENDENT
COLUMNS



E28 8.0T

NEW

INDEPENDENT
COLUMNS



6214EKZ/6215EKZ 4.0T/5.0T

ASYMMETRICAL



62CE 3.5T/4.2T/5.0T/6.0T



62BE 3.5T/4.2T/5.0T



C9M/C10M 3.5T/4.2T



C9/C10/C12 4.0T/4.5T/5.5T



F9M/F10M 3.5T/4.2T



F12 5.5T



6435S/B 4.0T/5.0T



6435S/B 6.5T



6435BWF 4.0T/5.0T



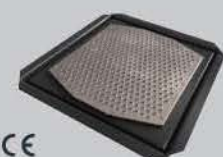
6445P 4.0T



64P2 3.0T



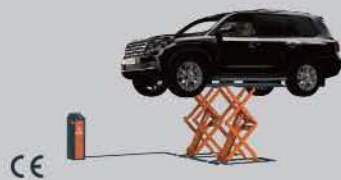
MOT&ATL LIFTS



PD/PD8

Axle load up to 4.0T
2014/45/EU

INDEX



65A.40T 4.0T



6501 3.0T



6503V2 3.5T



MR35 3.5T



MR30 3.0T



TS6600 3.0T



MS12M 1.2T



MS10 1.0T



HX6 6.0T



6603 4.2T/5.0T



6604 4.0T



LX35 3.5T



CJ 3.0T



SCI 3.0T



MLH10/MLH10D 1.0T

Heavy duty

MAXIMUM
48 COLUMNS

NEW



HDM 8T/10T



HX150/HX300 15T/30T

5T/8T
Lifting Capacity

Wireless
Easy and Convenient

Independent Columns
No Steel Ropes



NEW GENERATION



E28 8.0T

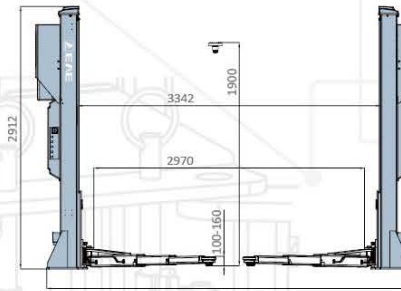


E25 5.0T

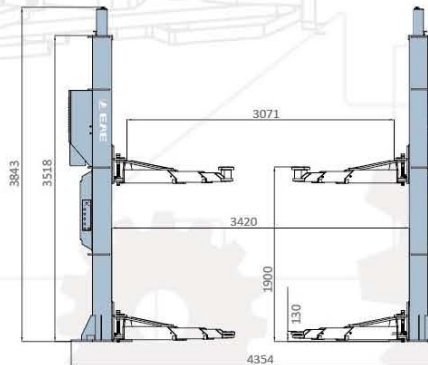
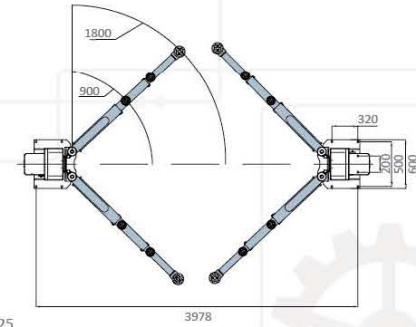
INDEPENDENT COLUMNS

INDEPENDENT COLUMNS

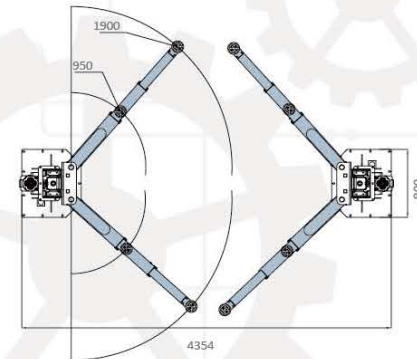
OVERALL DIMENSION



E25



E28



Intelligent control system



Height Limit Switch and Displacement Sensor



Second Control Box



Motor Housing



Four 3-Stage Arms

E SERIES

TWO INDEPENDENT COLUMNS

- With the maximum capacity being up to 5000KG/8000KG, it is especially suitable for lifting large Pick-ups, MPVs, Vans, medium buses and loaded vehicles.
- Each column has an independent control and hydraulic power unit which provides adequate power for fast lifting and make it able to control at either side.
- No interconnected ropes, hoses or wires between the two posts provides a free and unobstructed working space.
- Synchronization is automatically achieved by wireless communication technology and deviation is only allowed within a safe range.
- Pure hydraulic drive, no lifting elements like lead screws, chains or wire ropes. Less maintenance cost in the long run.
- Less installation work and more adaptable to various spaces.
- More flexible three stage arms.

TECHNICAL DATA

MODEL NO.	E25	E28
Lifting capacity	5000kg	8000kg
Max lifting height	1900mm	1900mm
Min height	100mm	130mm
Lifting time	50S-60S	50S-60S
Motor	2.2kWx2	2.2kWx2
Drive-through width	2900-3300mm	2900-3300mm
Overall height	2912mm	3843mm
Electricity supply	According To Customer Needs	According To Customer Needs

* Max. Lifting height is measured with adjustable screw pads in highest position.

* Machine shown with optional equipment. Actual product appearance may differ.

4T/5T
Lifting Capacity

2070MM
Max. Lifting Height
with Standard SUV Adapters

Asymmetric
30 degree column installation
for wider door opening



Wider Door Opening



Max. Lifting Height 1970mm

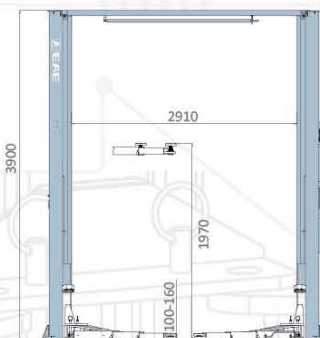


6214EKZ/6215EKZ

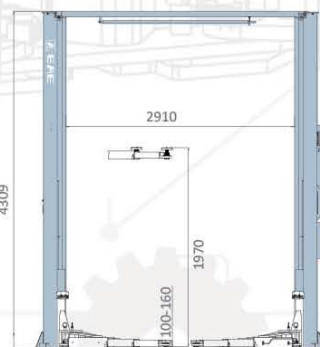
ASYMMETRIC CLEAR FLOOR LIFT

- Baseless design for easy movement of maintenance equipment under the raised vehicle.
- 30 degree of columns installation leaves more space for opening the door.
- Only 45 seconds raising time with optional quick motor to shorten your service time.
- The four triple stage arms combination accommodates a wide range of vehicles, from Smart to Sprinter, light van.
- Durable cylinders in each column carry with anti-surge valves.
- Screw-up lifting pads with clearance height less than 100mm.
- The arm locks engage and disengage automatically.
- With vehicle roof protection. The power system switches off when vehicle roof touches the rubber protected overhead bar.
- Aluminum motor avoids overheating and ensures long service life.
- Durable powder coating.
- Standard door protection pads to prevent possible damage to the door open without caution.
- Standard column curtain.
- Pre-fixed hydraulic pressure prevents overloading operation.
- ABS control box with rubber gasket sealing.
- CE certificated.

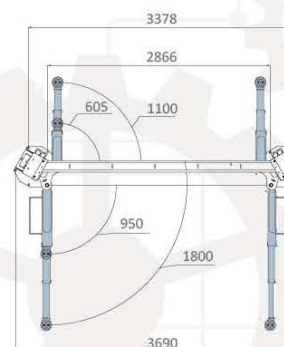
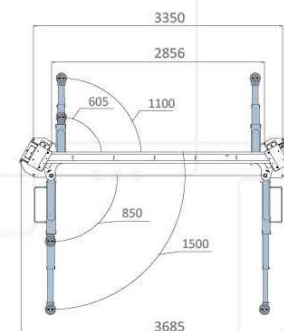
OVERALL DIMENSION



6214EKZ



6215EKZ



TECHNICAL DATA

MODEL NO.	6214EKZ	6215EKZ
Lifting capacity	4000kg	5000kg
Max. lifting height	1970mm	1970mm
Drive-through width	2500mm	2500mm
Lifting time	55S	55S
Motor	2.2kW	2.2kW/3.0kW
Weight	620kg	800kg
Electricity supply	According To Customer Needs	

* Max. Lifting height is measured with adjustable screw pads at highest position.

* Machine shown with optional equipment. Actual product appearance may differ.



Strong Carriage and Arm Structure



Aluminum Motor



24 Control Box



Round Screw-up Lifting Pad



Asymmetric Columns

6000KG
Max. Capacity

APS
Accurate Parking System
Technology By EAE

2000MM
Max. Lifting Height
with Standard SUV Adapters



62CE-35T/42T/50T



62CE-60T



62C

TWO POST LIFT WITH APS TECHNOLOGY

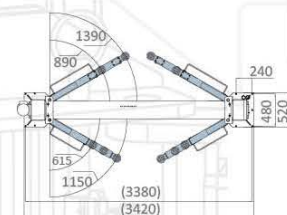
- Clear floor design for easy movement of maintenance equipment under the raised vehicle.
- With APS technology.
- 1900mm lifting height.
- 3500kg/4200kg/5000kg/6000kg lifting capacity.
- Durable cylinders in each column carry with anti-surge valves.
- Screw-up lifting pads with clearance height less than 100mm.
- The arm locks engage and disengage automatically.
- 3-stage short arm and 2-stage long arm. (62C 3.5T/4.2T)
- More flexible three stage arms.(62C 5.0T/6.0T)
- Vehicle roof protective device.
- Standard aluminum motor avoids overheating and ensures long service life.
- Durable powder coating.
- Standard door protection pads to prevent possible damage when open the door without caution.
- Standard column curtain.
- Pre-fixed hydraulic pressure prevents overloading operation.
- ABS control box with rubber gasket sealing.
- CE certified.



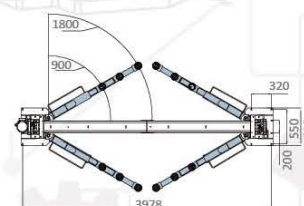
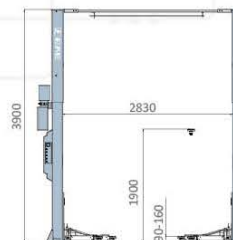
Accurate Parking System(62CE-3.5T/4.2T/5.0T)

Abbreviated as APS, it enables to efficiently park the lifted vehicle at exact height which is necessary for chassis maintenance, transmission repair or changing. Without this APS system, it is hard and also time-consuming to park exactly as each time you lower the vehicle, the carriage of the lift will rise to release the mechanical safety catch.

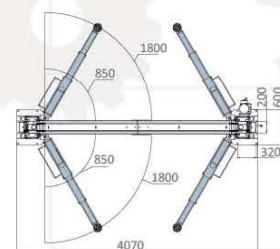
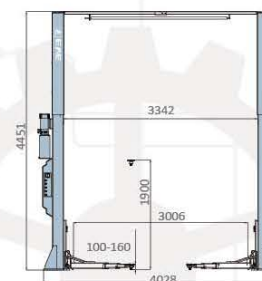
OVERALL DIMENSION



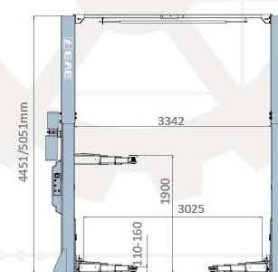
62CE-35T/42T



62CE-50T



62CE-60T



TECHNICAL DATA

MODEL NO.	62CE-35T/62CE-42T	62CE-50T	62CE-60T
Lifting capacity	3500kg/4200kg	5000kg	6000kg
Max. lifting height	1900mm	1900mm	1900mm
Overall height	3900mm	4451mm	4451/5051mm
Min. height	90mm	100mm	110mm
Drive-through width	2558mm	3006mm	3025mm
Lifting time	55S	60S	85S
Motor	2.2kW/3.5kW	2.2kW/3.5kW	2.2kW
Electricity supply	According To Customer Needs		

* Max. lifting height is measured with adjustable screw pads at highest position.

* Machine shown with optional equipment. Actual product appearance may differ.



24 Control Box

Aluminum Motor



3-Stage Short Arm And 2-Stage Long Arm
(62C 3.5T/4.2T)



5000KG
Max. Capacity

APS
Accurate Parking System
Technology By EAE

2000MM
Max. Lifting Height
with Standard SUV Adapters



62BE-35T/42T



62BE-50T



62B

TWO POST LIFT WITH APS TECHNOLOGY

- Base Plate type for low ceiling workshops and garages.
- With APS technology.
- 1900mm lifting height.
- 3500kg/4200kg/5000kg lifting capacity.
- Durable cylinders in each column carry with anti-surge valves.
- Screw-up lifting pads with clearance height less than 100mm.
- 3-stage short arm and 2-stage long arm. (62B 3.5T/4.2T)
- More flexible three stage arms.(62B 5.0T)
- The arm locks engage and disengage automatically.
- Standard aluminum motor avoids overheating and ensures long service life.
- Durable powder coating.
- Standard door protection pads to prevent possible damage when open the door without caution.
- Standard column curtain.
- Pre-fixed hydraulic pressure prevents overloading operation.
- ABS control box with rubber gasket sealing.
- CE certified.



Strong Carriage and Arm Structure



24 Control Box



Chain support with
derailment protection



Round Screw-up Lifting Pad



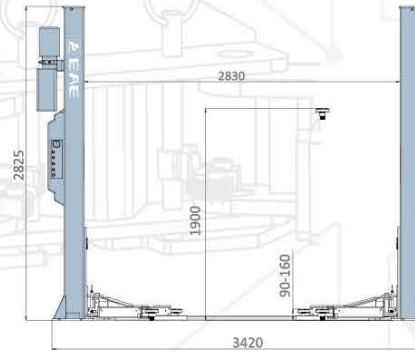
3-Stage Short Arm And 2-Stage Long Arm
(62B 3.5T/4.2T)



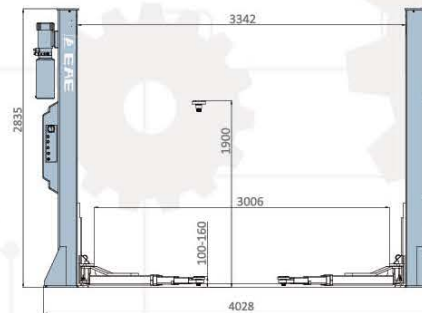
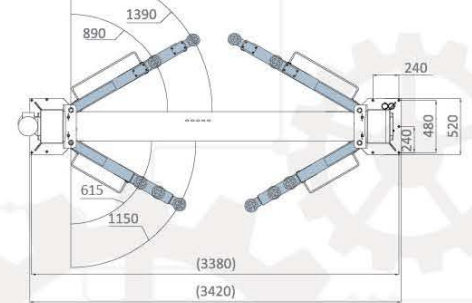
Accurate Parking System

Abbreviated as APS, it enables to efficiently park the lifted vehicle at exact height which is necessary for chassis maintenance, transmission repair or changing. Without this APS system, it is hard and also time-consuming to park exactly as each time you lower the vehicle, the carriage of the lift will rise to release the mechanical safety catch.

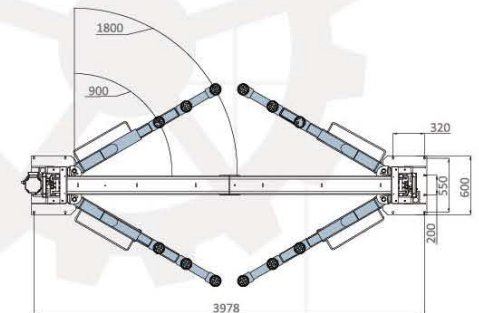
OVERALL DIMENSION



62BE-35T/42T



62BE-50T



TECHNICAL DATA

MODEL NO.	62BE-35T/62B-42T	62BE-50T
Lifting capacity	3500kg/4200kg	5000kg
Max. lifting height	1900mm	1900mm
Overall height	2825mm	2835mm
Min. height	90mm	100mm
Drive-through width	2558mm	3006mm
Lifting time	55S	60S
Motor	2.2kW/3.5kW	2.2kW/3.5kW
Electricity supply	According To Customer Needs	

* Max. Lifting height is measured with adjustable screw pads at highest position.

* Machine shown with optional equipment. Actual product appearance may differ.



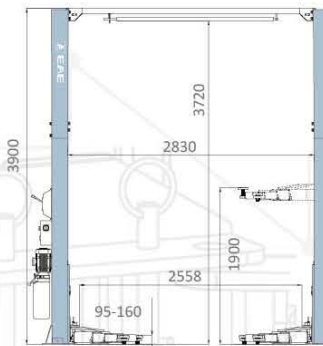
3500KG/4200KG
Lifting Capacity

Single Hand-Held
Release

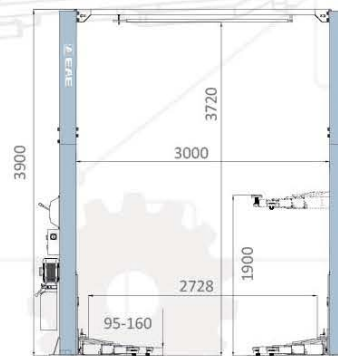
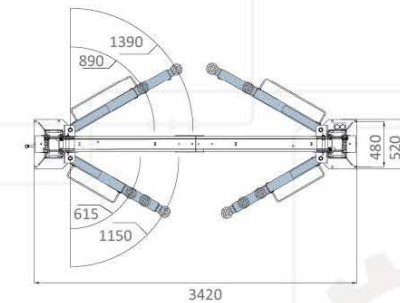


C9M/C10M

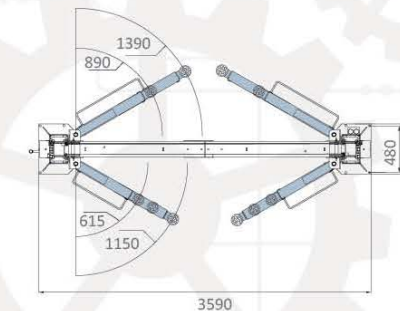
OVERALL DIMENSION



C9M



C10M



C9M/C10M

TWO POST LIFT

- Clear floor design for easy movement of maintenance equipment under the raised vehicle.
- Cylinder straight top device, run more smoothly.
- Durable cylinders in each column with anti-surge valves.
- With vehicle roof protection. The power system switches off when vehicle roof touches the rubber protected overhead bar.
- Pre-fixed hydraulic pressure prevents overloading operation.
- Standard column curtain.
- 24V safe control system.
- 3-stage short arm and 2-stage long arm.

TECHNICAL DATA

MODEL NO.	C9M	C10M
Lifting capacity	3500kg	4200kg
Max. lifting height	1900mm	1900mm
Min. height	95mm-160mm	95mm-160mm
Lifting time	55S	55S
Motor	2.2kW	2.2kW
Drive-through width(A)	2558mm	2728mm
Overall width(B)	3420mm	3590mm
Inside Column(C)	2830mm	3000mm
Electricity supply	According To Customer Needs	

* Max. Lifting height is measured with adjustable screw pads at highest position.
* Machine shown with optional equipment. Actual product appearance may differ.



Single Hand-Held Release



Strong Carriage and Arm Structure



Easier for making both sides work synchronously



24 Control Box



3-Stage Short-Arm And 2-Stage Long Arm

4000KG/4500KG/5500KG
Lifting Capacity

Single Hand-Held
Release



C9/C10



C12

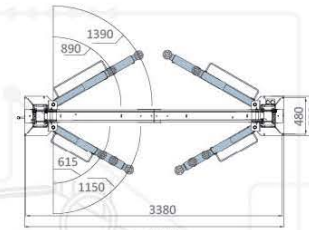


C9/C10/C12

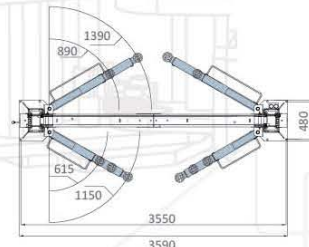
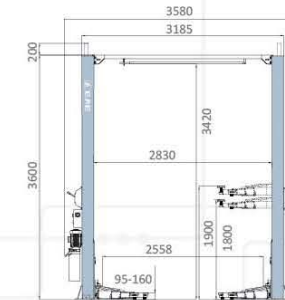
TWO POST LIFT

- 4000kg/4500kg/5500kg lifting capacity.
- Single side mechanical lock release.
- Cylinder straight top device, run more smoothly.
- Durable cylinders in each column with anti-surge valves.
- With vehicle roof protection. The power system switches off when vehicle roof touches the rubber protected overhead bar.
- Standard door protection pads to prevent possible damage to the door opened without caution.
- Pre-fixed hydraulic pressure prevents overloading operation.
- Standard chain protection curtain.
- 3-stage short arm and 2-stage long arm. (C9/C10)
- More Flexible Three Stage Arms. (C12)

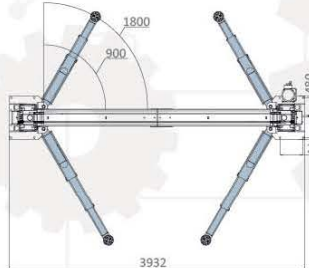
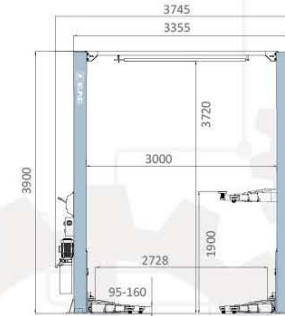
OVERALL DIMENSION



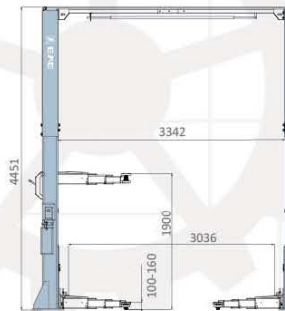
C9



C10



C12



TECHNICAL DATA

MODEL NO.	C9	C10	C12
Lifting capacity	4000kg	4500kg	5500kg
Max lifting height	1800mm/1900mm	1900mm	1900mm
Min height	95mm-160mm	95mm-160mm	100mm-160mm
Lifting time	45S-60S	45S-60S	85S
Capacity of motor	2.2kW	2.2kW	2.2kW
Overall Height	3600mm	3900mm	4451mm
Drive through	2558mm	2728mm	3036mm
Electricity supply	According To Customer Needs	According To Customer Needs	According To Customer Needs

* Max. Lifting height is measured with adjustable screw pads at highest position.
* Machine shown with optional equipment. Actual product appearance may differ.



Single Hand-Held
Release



24 Control Box (C9/C10)



3-Stage Short Arm And 2-Stage Long Arm
(C9/C10)



3500KG/4200KG/5500KG
Lifting Capacity

Single Hand-Held
Release



F12



F9M/F10M

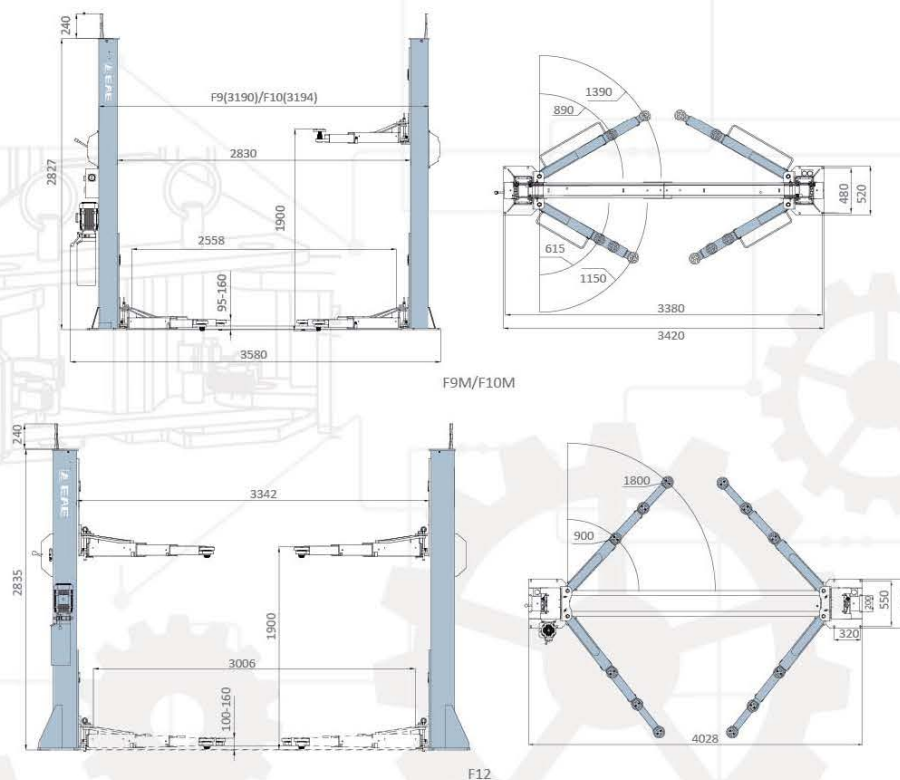


F SERIES

TWO POST LIFT

- Single side release for mechanical safety locking unit.
- Durable cylinders in each column with anti-surge valves.
- Standard door protection pads to prevent possible damage to the door opened without caution.
- Pre-fixed hydraulic pressure prevents overloading operation.
- Standard column curtain.
- 24V safe control system.
- 3-stage short arm and 2-stage long arm. (F9M/F10M)
- More Flexible Three Stage Arms.(F12)

OVERALL DIMENSION



Single Side Release



Strong Carriage and Arm Structure



24V Control Box



Round Screw-up Lifting Pad



3-Stage Short Arm And 2-Stage Long Arm
(F9M/F10M)

MODEL NO.	F9M	F10M	F12
Lifting capacity	3500kg.	4200kg	5500kg
Max. lifting height	1900mm	1900mm	1900mm
Min. height(C)	95mm-160mm	95mm-160mm	100mm-160mm
Lifting time	55S	55S	65S
Capacity of motor	2.2kW	2.2kW	2.2kW
Overall Height	2827mm+240mm	2827mm+240mm	2835mm+240mm
Drive through	2558mm	2558mm	3006mm
CE certification	✓	✓	/
Electricity supply	According To Customer Needs		

* Max. Lifting height is measured with adjustable screw pads at highest position.

* Machine shown with optional equipment. Actual product appearance may differ.



EAE

OPTIONALS FOR TWO POST LIFT

TWO POST LIFT SELECTION LIST



EAE



SERIES	Structure Type	MODEL NO.	E		F		C		62BE		62CE		62EZ	
			Independent Columns	E25	Baseplate/Manual/One Side	F12	C9	Clearfloor/Manual/One Side	C12	Baseplate/Electrical Release	62BE 3ST	62CE 3ST	Clearfloor/Electrical Release	62EZ 3ST
Lifting Capacity (kg)			E28	8000	3500	4200	5500	4000	3500	4200	5000	3500	4200	5000
CE CERTIFICATION			CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE
LOCK RELEASE (E-Electrical M-Manual O-One side)			E	E	M	M	M	M	M	E	E	E	E	E
APS (Accurate parking system)														
Motor			2.2KW	2.2KW	2.2KW	2.2KW	2.2KW	2.2KW	3.5W	2.2KW	2.2KW	2.2KW	3.5KW	2.2KW
2-stage long arm (mm)				890-1390	890-1390	890-1390	890-1390	890-1390	890-1390	890-1390	890-1390	890-1390	890-1390	890-1390
3-stage short (mm)				615-1150	615-1150	615-1150	615-1150	615-1150	615-1150	615-1150	615-1150	615-1150	615-1150	615-1150
Four Three Stage Arm(mm)				900-1800	900-1800	900-1800	900-1800	900-1800	900-1800	900-1800	900-1800	900-1800	900-1800	900-1800
Overall Height (mm)			2912	3518+325	2827+240	2827+240	3600+200	3900	3900	2825	2825	3900	4451	4451/5051
Max. Lifting Height (mm) (With adjustable screw pads in highest position)			1900	1900	1900	1900	1900/1800	1900	1900	1900	1900	1900	1900	1970
Min. Lifting Height (mm) (With adjustable screw pads in lowest position)			100	130	95	95	95	95	95	90	90	90	90	100
Overall Width (mm)			4028	4354	3420	3420	3420	3590	3932	3420	3420	3420	4028	3690
Inside Column (mm)			3342	3420	2830	3342	2830	3000	3342	2830	2830	2830	3342	2866
Drive through (mm)			2970	3071	2558	2558	2558	2728	3036	2558	2558	2558	3006	2500
Lifting Time (s)			50-60s	50-60s	55s	55s	45-60s	55s	85s	55s	55s	55s	60s	55s
Thin arm 85mm Min. Lifting Height														
Wheel support adapter														
Elbow Arm														
Based oil pressure														
Power Supply														
Recommend Supply 110/220/240/380/415V (L/J Phase) According to Customer Needs														
20 Mpa														
* Standard * Optional														



6.5T
Max. Capacity

6028MM
Max. Platform Length

User friendly
Electrical Lock Release (E version)



6435B
(with an optional rolling jack)



Motor Housing



Oil Hose Protection



Optional Rolling Jacks



Solid and Robust Cable Pulleys

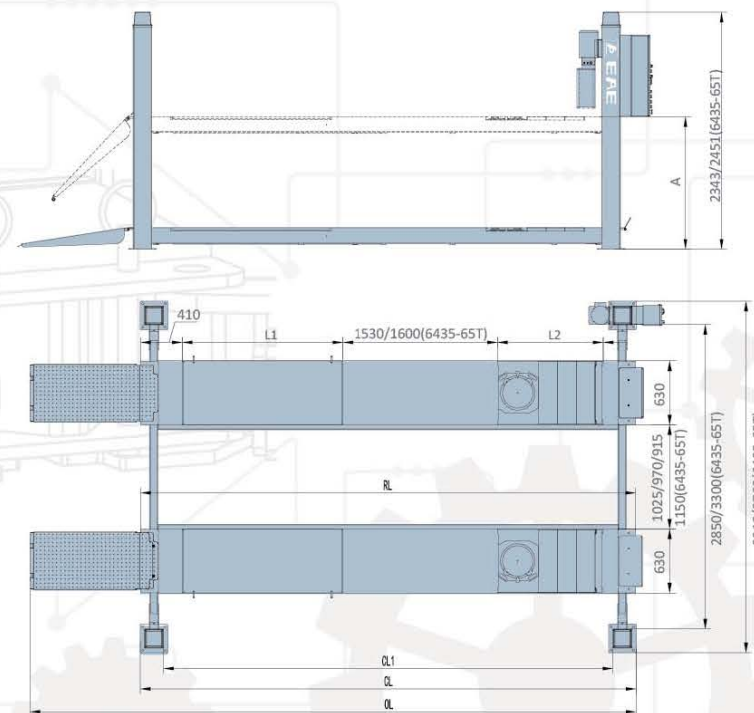


6435S/B

FOUR POST LIFT

- Reliable mechanical safety locking system.
- Avoid rapid descending cause by leakage of hydraulic system by applying FLOW-CONTROL technique to hydraulic system.
- Max. height switch limits the travel of runways and ensures cylinders work within the stroke.
- Protect against pinching and shearing using alarming buzzer in descending process.
- 24V safety control voltage.
- Reliable electrical release for easy and efficient use. (E version)
- Adjustable PD positions can accommodate different types of vehicle.
- Compact quick plug for electrical connection releases installers from too many wires and terminals and make initial installation much more efficient. Save more than 70% time on wire connection.
- Low profile runway is convenient for driving on and off and less demanding on space.
- The width between the platform can be adjust to 1150, 1025, 970, 915mm when installing.

OVERALL DIMENSION



- S Flat platforms
- B Platforms with front recesses and rear slip plates
- BPD Platforms with front recesses, play detector, and rear slip plates.



TECHNICAL DATA

Model No.	Lifting capacity	Max. lifting height(A)	L1	L2	RL	CL1	CL	OL
6435S-48L	4000kg/5000kg	180-1830	N/A	N/A	4880	4438	4888	5948
6435S-52L					5280	4838	5288	6348
6435S-57L					5780	5338	5788	6848
6435B-48L	4000kg/5000kg	180-1830	1580	1040	4880	4438	4888	5948
6435B-52L			1980		5280	4838	5288	6348
6435B-57L			2480		5780	5338	5788	6848
6435BPD-48L	4000kg/5000kg	180-1830	1580	1040	4880	4438	4888	5948
6435BPD-52L			1980		5280	4838	5288	6348
6435BPD-57L			2480		5780	5338	5788	6848
6435-65T	6500kg	225-1850	2280	1370	6000	5540	6028	7120

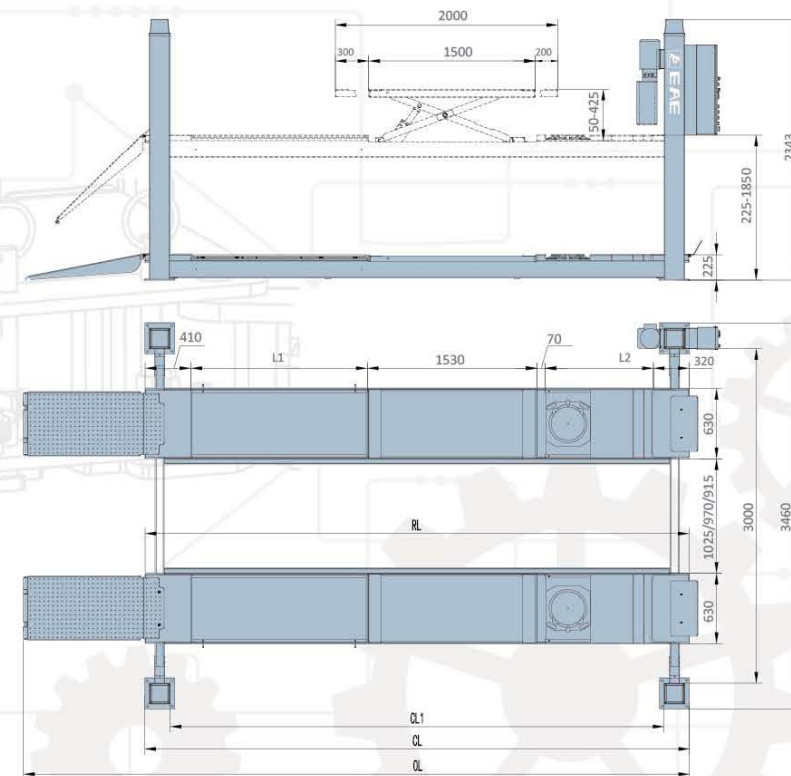
5000KG
Max. Capacity

3000MM
Between Columns for 3D Aligning

Wheel Free Lift
Standard 4000KG



OVERALL DIMENSION



FOUR POST LIFT



6435BWF

FOUR POST LIFT

- 4000kg/5000kg lifting capacity.
- Built-in wheel free jack has a max capacity of 4000kg and is extendable in length.
- Long slip plate and adjustable turntable positions accommodate different kinds of wheelbases.
- Electrical release, just press UP and DOWN button to control the lift.
- Wide platforms for easier driving on and off.
- 3000mm distance between two columns compatible to 3D wheel aligner.
- The great planeness of runways is perfect for high accurate wheel aligning.
- Driving-on ramps with polymer rollers.
- Reserved tracks on platforms fit for optional rolling jacks.
- Low profile runway allows the vehicles drive on and off conveniently.
- 24V safe control system.
- Solid and robust cable pulleys.
- Self-lubricated bushing and bearing.
- Platforms non-synchronization alarming system.
- Safety device works immediately in case a cable slacks or fails.
- Alarm buzzer for safe descending.
- Aluminum motor with fan on top to avoid overheating caused by long time working.

TECHNICAL DATA

Model No.	Lifting capacity	Max. lifting height	L1	L2	RL	CL1	CL	OL
6435BWF-48L	4000kg/5000kg	1850	1580	970	4880	4438	4888	5970
6435BWF-52L			1980		5280	4838	5288	6370
6435BWF-57L	5000kg		2280	1170	5780	5338	5788	6870



Motor Housing



Slip Plate



Wheel Free Jack (4000kg)



Oil Hose Protection



Solid and Robust Cable Pulleys



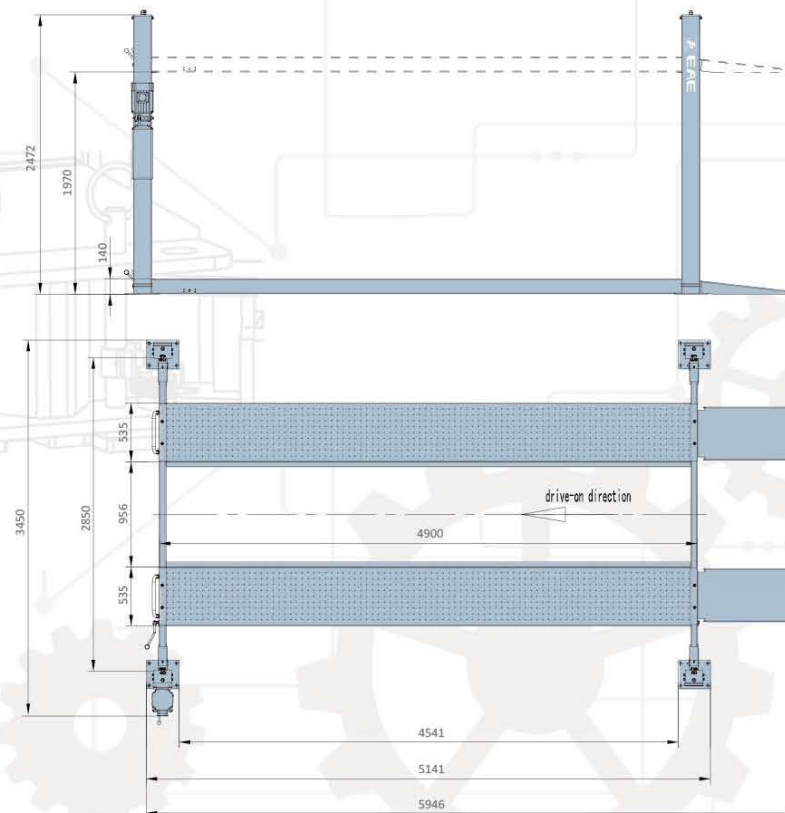
4000KG
Lifting Capacity

1970MM
Lifting Height

4900MM
Longer Runways



OVERALL DIMENSION



FOUR POST LIFT



Drive-On Ramp



Standard Oil Drip Pan



6445P

PARKING LIFT

- 4000kg lifting weight, 1970mm lifting height, 4900mm runway length can meet your various parking needs for most of the passenger cars, SUVs or pickup trucks.
- Min. 140mm low profile runway which is essential for parking low chassis sports car.
- Simple but reliable design. User friendly, easy on-site installation and less demanding on foundation.
- Standard oil drip pan and jack tray.
- Optional mobile kits for easier removal and installation.
- Optional aluminum alloy decking make the parking area as a whole. Small vehicles like motorcycle, ATV, lawn mower can park on it.
- One side release for safety locks, easy for descent operation.
- Self-lubricating pulleys and pre-tensioned wire rope for extended service life.
- Mechanical locks automatically engaged into position in ascending process.
- Out of level protection, safe and reliable.

TECHNICAL DATA

MODEL NO.	6445P
Lifting capacity	4,000kg
Max. lifting height	1,970mm
Min. height	140mm
Post height	2472mm
Lifting time	70S
Weight	1150kg
Ceiling height requirements	≥3800mm
Motor	2.2kW
Electricity supply	According To Customer Needs

* Machine shown with optional equipment. Actual product appearance may differ.



Safety Ratchet



Mechanized Safety Locking Unit



Release Handle and holder



Standard Tool Tray



Cylinder Support



Double Sheave Pulley



3000KG
Lifting Capacity

Two Parking Lifts
Share One Power Unit

Space Saving
Less Investment

OVERALL DIMENSION



64P2

MULTIPLE COMBINATION PARKING LIFT

- It can be installed in car sales shops, workshops, community supermarket, for classical car collection storage and so on.
- It is much more space saving, less investment and easier maintenance because of the unique design that two parking lifts share one power unit.
- The two units staying adjacent are connected by bolts at the top and secured with expansion bolts at the bottom. It is not only space saving, but also ensures stability.
- Removable drive-on ramps can fix on either end upon practical needs.
- 3000kg lifting capacity, 1850mm lifting height.
- Built-in robust and reliable mechanical lock and release devices make it also look comfortable.
- Easy on-site installation and less demanding on foundation.
- 24V safety control voltage.
- Optional aluminum alloy decking make the parking area as a whole. Small vehicles like motorcycle, ATV, lawn mower can park on it.
- Optional oil drip pan.
- Zinc-coating pulleys with bronze bushings of advanced quality.



24V control box



The two units staying adjacent are connected by bolts at the top and secured with expansion bolts at the bottom. It is not only space saving, but also ensures stability.



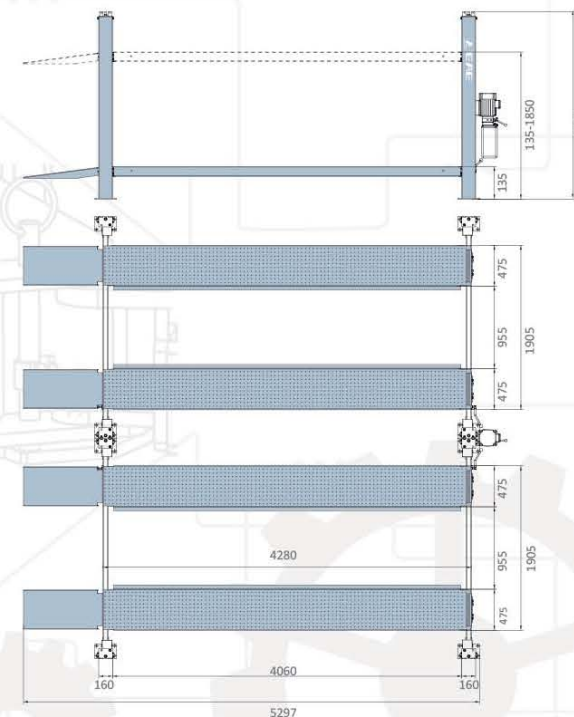
Built-in robust and reliable mechanical lock and release devices.



Wire rope
Hydro-cylinder



Removable drive-on ramps can fix on either end upon practical needs.



TECHNICAL DATA

MODEL NO.	64P2
Lifting capability	3000kg
Total height	2122mm
Total length	5300mm
Total width	2570mm
Platform length	4270mm
Inter-column width	2400mm
Into the car width	2300mm
Wheelbase range	≤3500mm
Track range	1200-1650mm
Min height	135mm
Rated oil pressure	18MPa
Weight	750kg

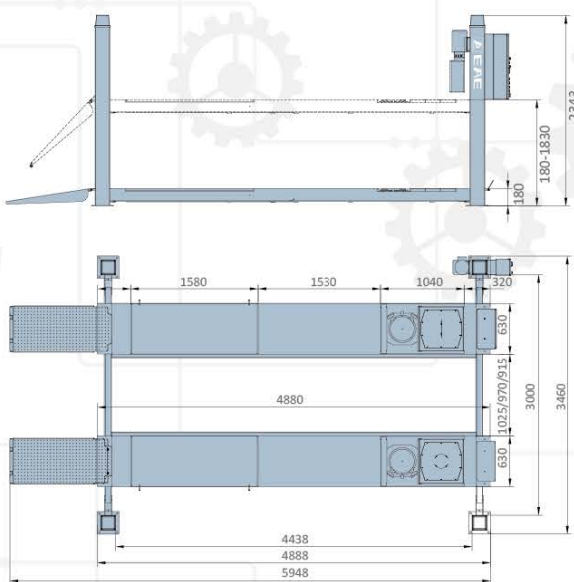
* Max. lifting height is measured with adjustable screw pads in highest position.
* Machine shown with optional equipment. Actual product appearance may differ.





6435BPD 4.0T/5.0T

OVERALL DIMENSION



Play Detector

Features of Automobile Suspension Steering System Clearance Tester

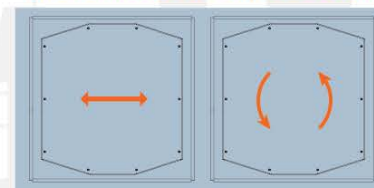
It is convenient to check parts fit clearance of automobile suspension steering system. Make sure the front or rear wheels on top of two test boards. Manipulate the two test boards by the switches on the handheld remote control, or the PD remote-control unit, move left and right or rotate. It can easily figure out the clearance of pull rod, ball head, steering arms, wheel bearing, etc.

High quality steel, high intensity body, good brand hydraulic spare parts, stable and reliable performance. The clearance tester adopts hydraulic drive. Deck plate can move smoothly under the action of hydraulic pressure, with great displacement force. Lighting and control switch on the handheld remote control, easy to control and observe.

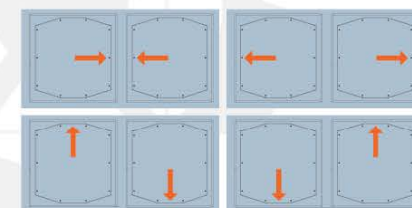
This product is especially suitable for monitoring station, routine inspection station in car dealerships, repair shops, etc.



Move Route of Play Detector



PD

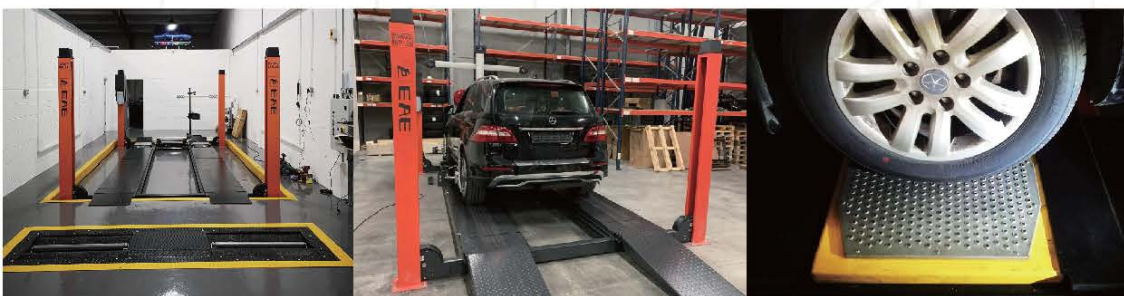


PD8

TECHNICAL DATA

Model NO.	PD	PD8
Maximum axle weight	3000kg	4000kg
Maximum wheel weight	1500kg	2000kg
Maximum displacement	±35mm	±47.5mmx2
Dimensions platform (LxW)	630x630mm	630x630mm
Two Plates Inner Width x Outer Width	840x2120mm	935x2365mm
Maximum plate rotation	±14°	/
Motor	2.2kW	
Working Mode	Hydraulic Drive	
Electrical supply	According To Customer Needs	

* Machine shown with optional equipment. Actual product appearance may differ.



4000KG
Lifting Capacity

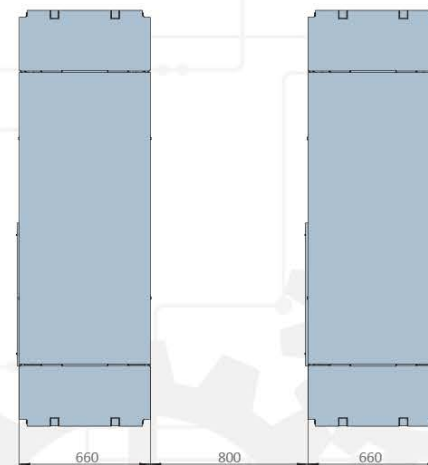
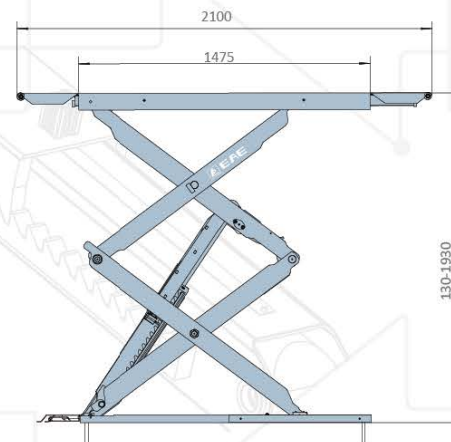
130MM
Drive-on Height

1930MM
Max. Lifting Height



Optional transition ramps for low chassis

OVERALL DIMENSION



SCISSOR LIFT

TECHNICAL DATA

MODEL NO.	65A.40T
Lifting capacity	4000kg
Max. lifting height	1930mm
Min. height	130mm
Lifting time	85s
Motor	2.2kW
Air supply	6-8bar
Platform width	660mm
Weight	1000kg
Electricity supply	According To Customer Needs

* Machine shown with optional equipment. Actual product appearance may differ.



Anti-abrasion Slider



Height Limit Switch



Mechanical Safety Lock



24v Safe Control System



Start-Up Plate



Four Cylinder Design



65A.40T

FULL RISE SCISSOR LIFT

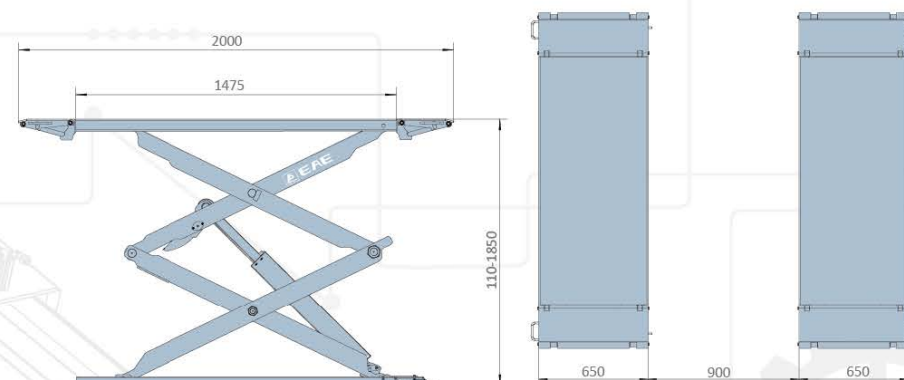
- 4000kg lifting capacity.
- Above-ground or recessed installation.
- 130mm initial height.
- Four cylinder design.
- Pneumatic released safety locking system.
- Drive-on ramps lock into position as platform extensions.
- Steady raising and lowering, no noise when lowered to ground.
- Durable cylinders with anti-surge valves.
- 24V safe control system.
- Height limit switch.
- Powder coated finish.
- Self-lubricated bushing and bearing.
- It has been proofed by dynamic test with 115% of rated capacity and static test with 150% capacity.

110MM Drive-on Height | Curved Type Starting up plate | 1850MM Max. Lifting Height | **CE**



Optional transition ramps for low chassis

OVERALL DIMENSION



SCISSOR LIFT



Mechanical Safety Lock



Drive-on Ramp & Platform Extension



6501

FULL RISE SCISSOR LIFT

- 3000kg lifting capacity.
- Above-ground or recessed installation.
- 110mm initial height.
- Infrared synchronization protection system.
- Four cylinder design
- Pneumatic safety locking system
- Drive-on ramps lock into position as platform extensions.
- Steady raising and lowering, no noise when lowered to ground.
- Durable cylinders with anti-surge valves
- 24V safe control system.
- Height limit switch
- Powder coated finish
- Self-lubricated bushing and bearing.
- Aluminum motor, on risks of overheating.

TECHNICAL DATA

MODEL NO.	6501
Lifting capacity	3000kg
Max. lifting height	1850mm
Min. height	110mm
Lifting time	50S-60S
Motor	2.2kW/3.5kW
Air supply	6-8bar
Platform width	650mm
Weight	900kg
Electricity supply	According To Customer Needs

* Machine shown with optional equipment. Actual product appearance may differ.



3500KG
Lifting Capacity

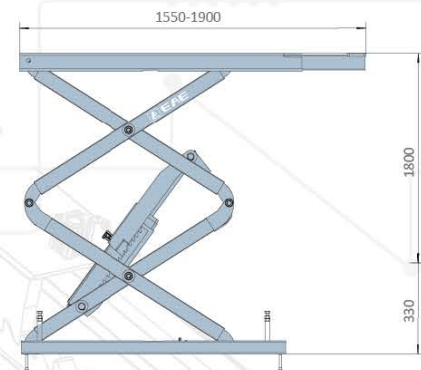
Extendable Platform
One Side or Double Sides

ALS (OPTIONAL)
Automatic leveling system

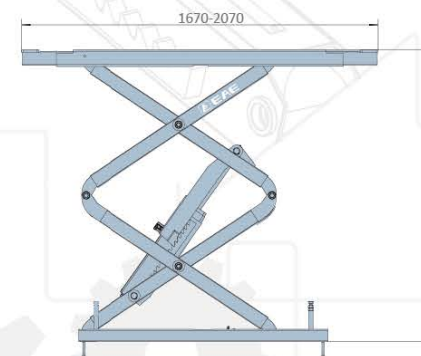


ALS
ALS Technology by EAE

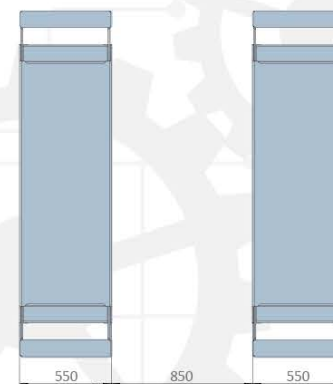
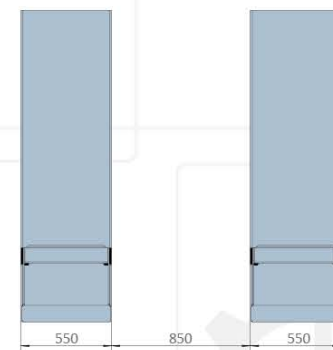
OVERALL DIMENSION



Single side platform extension



Double sides platform extension



SCISSOR LIFT

TECHNICAL DATA

MODEL NO.	6503V2
Lifting capacity	3500kg
Max. lifting height	2130mm
Min. height	330mm
Lifting time	50S-60S
Motor	2.2kW/3.5kW
Air supply	6-8bar
Platform width	550mm
Weight	660kg
Electricity supply	According To Customer Needs



Cylinder Support



High Quality Ball Valve



Pneumatic Release
Mechanical Lock



24v Safe Control System



6503V2

FULL RISE SCISSOR LIFT

- 3500kg lifting capacity.
- Recessed installation.
- Infrared synchronization protection system.
- Pneumatic released safety locking system.
- Platforms can be extended for long vehicles.
- Durable cylinders with anti-surge valves.
- 24V safe control system.
- Height limit switch.
- Safety descent alarming buzzer.
- Powder coated finish.
- Self-lubricated bushing and bearing.
- Aluminum motor, on risks of overheating.

* Machine shown with optional equipment. Actual product appearance may differ.

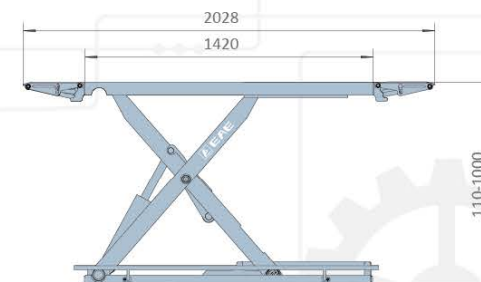
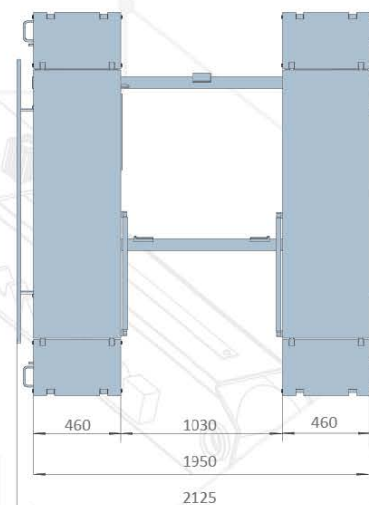
3500KG
Lifting Capacity

110MM
Drive-on Height

Starting-Up Plate
for Easy Raising at Low Point



OVERALL DIMENSION



MR35

MID RISE SCISSOR LIFT

- 3500kg lifting capacity.
- Ideal for tire service and narrow bays.
- Mobile design.
- Electrical released safety locking system.
- Durable cylinders with anti-surge valves.
- 24V safe control system.
- Height limit switch.
- Powder coated finish.
- Self-lubricated bushing and bearing.
- The safeguard against one end tilting.
- Drive up ramps lock into position as platform extension for long vehicles.
- Optional mobile kit makes the lift move in your garage very easily.
- Aluminum motor, on risks of overheating.

TECHNICAL DATA

MODEL NO.	MR35
Lifting capacity	3500kg
Max. lifting height	1000mm
Min. height	110mm
Lifting time	40S
Motor	2.2kW
Platform width	460mm
Weight	550kg
Electricity supply	According To Customer Needs

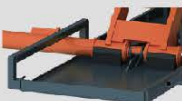
* Machine shown with optional equipment. Actual product appearance may differ.



Low Voltage & Movable Control Unit



Start-Up plate



The safeguard against one end tilting.



Mechanical Safety Lock



Drive-on ramps lock into position as platform extension for long vehicles.



Optional mobile kit makes the lift move in your garage very easily.



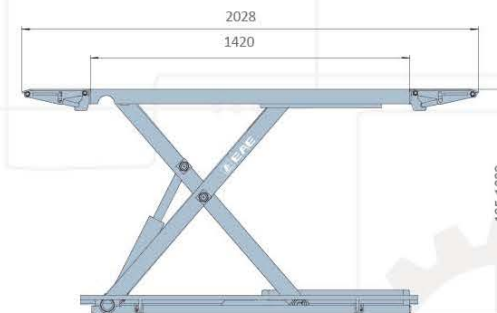
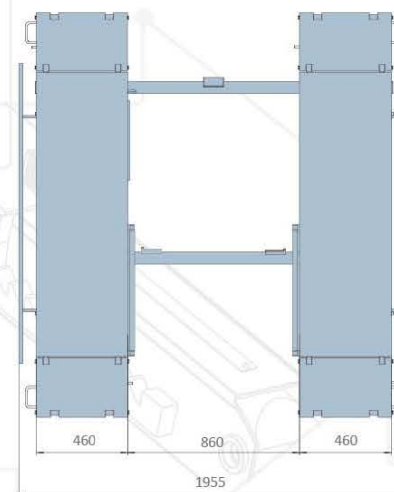
3000KG
Lifting Capacity

105MM
Drive-on Height

Double Safety
Hydraulic and Mechanical



OVERALL DIMENSION



MR30

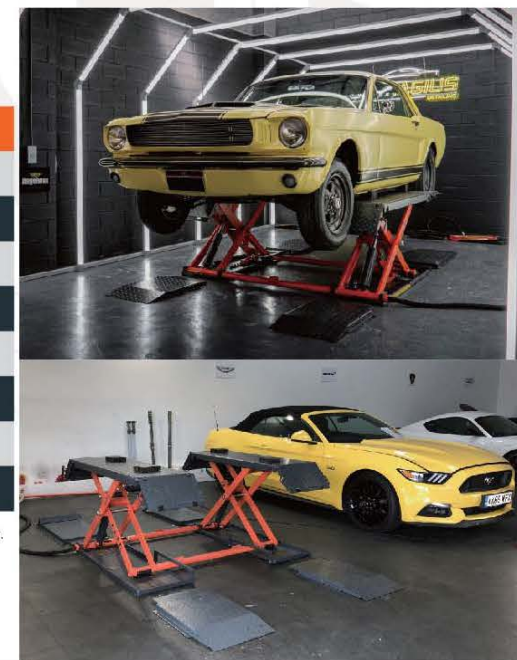
MID RISE SCISSOR LIFT

- Ideal for tire service and narrow bays.
- Mobile design.
- 3000kg lifting capacity.
- Electrical released safety locking system.
- Durable cylinders with anti-surge valves.
- 24V safe control system.
- Height limit switch.
- Powder coated finish.
- Self-lubricated bushing and bearing.
- Drive up ramps lock into position as platform extension for longer vehicles.
- Optional mobile kit makes the lift move in your garage very easily.
- Aluminum motor, on risks of overheating.

TECHNICAL DATA

MODEL NO.	MR30
Lifting capacity	3000kg
Max. lifting height	1000mm
Min. height	105mm
Lifting time	30S
Motor	2.2kW
Platform width	460mm
Weight	420kg+55kg
Electricity supply	According To Customer Needs

* Machine shown with optional equipment. Actual product appearance may differ.



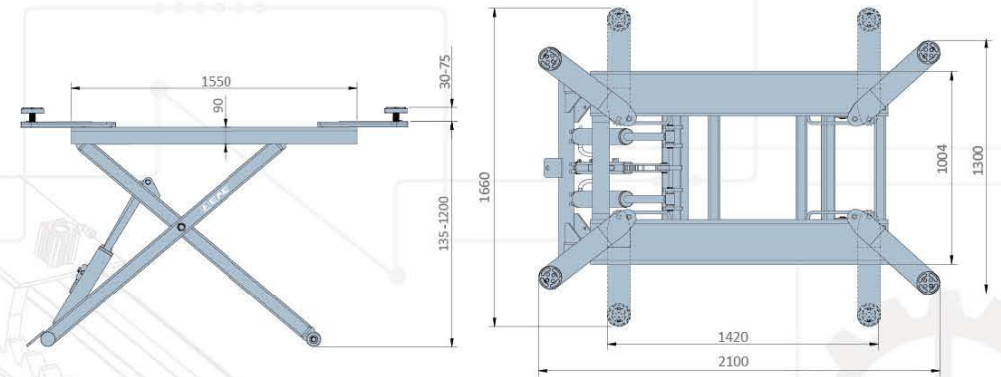
3000KG
Lifting Capacity

Movable
Easy to move

Double Safety
Hydraulic and Mechanical



OVERALL DIMENSION



TS6600

MID RISE SCISSOR LIFT

- Manual safety lock release.
- Easy to move, Mobile design.
- Dual cylinder structure, ensure stable raising and lowering.
- Ideal for tire service and narrow bays.
- Powder coated finish.
- It has been proofed by dynamic test with 115% of rated capacity and static test with 150% capacity.



TECHNICAL DATA

MODEL NO.	TS6600
Lifting capacity	3000kg
Max. lifting height	1200mm
Min. height	135mm+30mm
Lifting time	35S(3Ph)/55S(1Ph)
Motor	2.2kW
Weight	370kg+55kg
Electricity supply	According To Customer Needs

* Machine shown with optional equipment. Actual product appearance may differ.



Straight Arm



Mechanical Safety Lock



Dual Cylinder Structure



Movable Control Unit



Low Position

1200KG
Lifting Capacity

Dual-speed system
High Efficiency

Movable
Space Saving



New Energy Vehicle



Battery Pack



Electric Engine



Engine



Gearbox



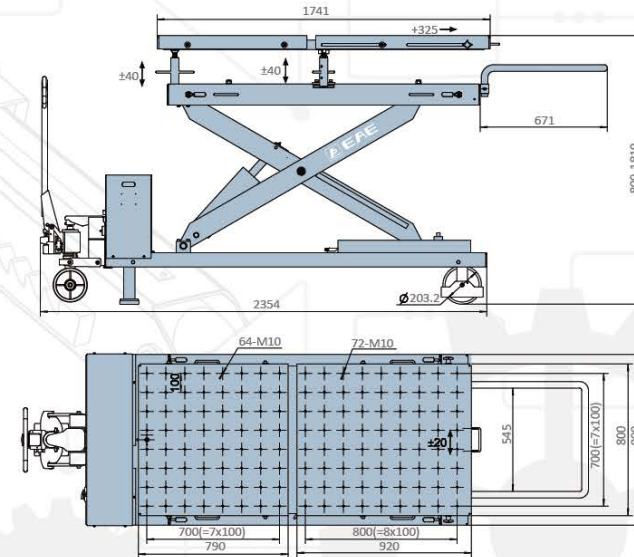
Drive Axle



Fuel Tank

Fuel Vehicle

OVERALL DIMENSION



Reserved holes (100mm x 100mm)



A max of 310mm extension in length.



Hand-held button control with stop function.



A dual-speed system for fast and precise lifting

MS12M

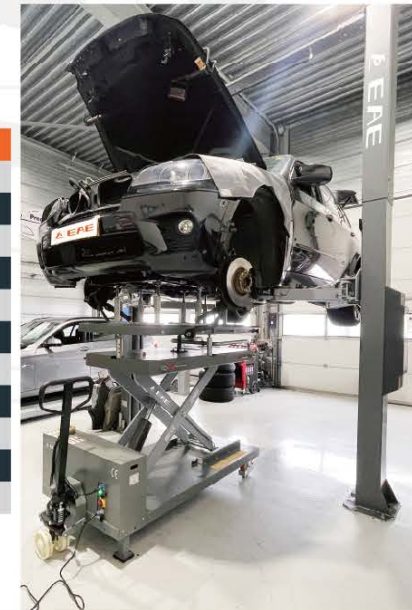
HYDRAULIC MOBILE LIFTING TABLE

- It is helpful to assemble and disassemble battery packs for electric vehicles and engine, gearbox, drive axle, fuel tank, suspension, bracket and chassis components for traditional vehicles.
- A extension of 325mm in length, for fast and efficient orientation.
- The suspend platform can tilt within a height of 40mm. The lower platform can move laterally within a distance of 20mm. This could meet multiple practical needs.
- Reserved holes (100mm x 100mm) on the working table for positioning and fixing components with specialized fixtures.
- The lifting table also features a dual-speed system for fast and precise lifting.
- Maintain an ease and stable running and prolong the service time of shaft bearings.
- Oil hose with double steel wire fabrications, which has passed pressure test under 40MPa and can work under twice the nominal working pressure without breakage.
- Electrically released mechanical locking system.
- 24V Control System Three-pln plug.
- Hand-held button control with stop function.
- Optional self-propelled mobile kit.

TECHNICAL DATA

MODEL NO.	MS12M
Max. capacity	1200kg
Max. height	1810mm
Min. Height	800mm
Platform length	1741mm+325mm
Platform width	800mm
Base to floor clearance	196mm
Self-weight	750kg
Frequency	50Hz
Voltage	110V/200V/220V/230V
Control voltage	24V
Full stoke time	45S-60S

* Machine shown with optional equipment. Actual product appearance may differ.



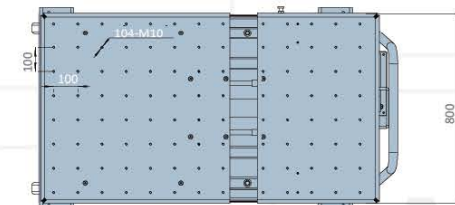
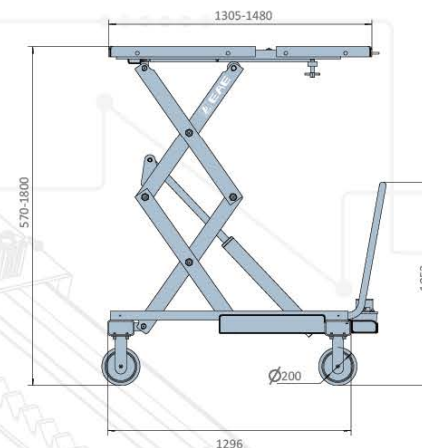
1000KG
Lifting Capacity

Pneumatic Driven
Hydraulic Pump

Movable
Space Saving



OVERALL DIMENSION



TECHNICAL DATA

MODEL NO.	MS10
Rated Capacity	1000kg
Full rise height	1800mm
Initial height	570mm
Air supply pressure	6-8bar
Full rise time	110s
Platform Width	790mm
Platform Length	1305mm-1480mm

* Machine shown with optional equipment. Actual product appearance may differ.

MS10

MOBILE LIFTING TABLE

- Designed for dismantling and fixing battery packs of electric vehicles as well as engine, gearbox, drive axle, fuel tank, suspension, bracket and chassis components of traditional vehicles.
- Control and power by foot activated pneumatic driven hydraulic pump.
- The working table can be tilted by adjusting two independent screws attached with T shape handle.
- The working table can be extended to 1480mm in length for more applications.
- Reserved holes (100mmx100mm) on the working table for positioning and fixing components with specialized fixtures.
- Four heavy-duty and abrasion-resisting casters can steer and move easily and brake effectively.
- Optional non-slip rubber pad to increase friction and avoid clashing with the battery packs.
- Hydraulic cylinder and seal rings with high quality. Overload dynamic test under 115% of the rated capacity.
- Larger base frame ensures better stability and reliability.
- Reserved holes at both sides of the working table for fixing loads with proper straps.
- Power-coating surface ensure long time use without peeling off.

The working table can be extended to 1480mm in length for more applications.



Control and power by foot activated pneumatic driven hydraulic pump.



Four heavy-duty and abrasion-resisting casters can steer and move easily and brake effectively.



6000KG
Lifting Capacity

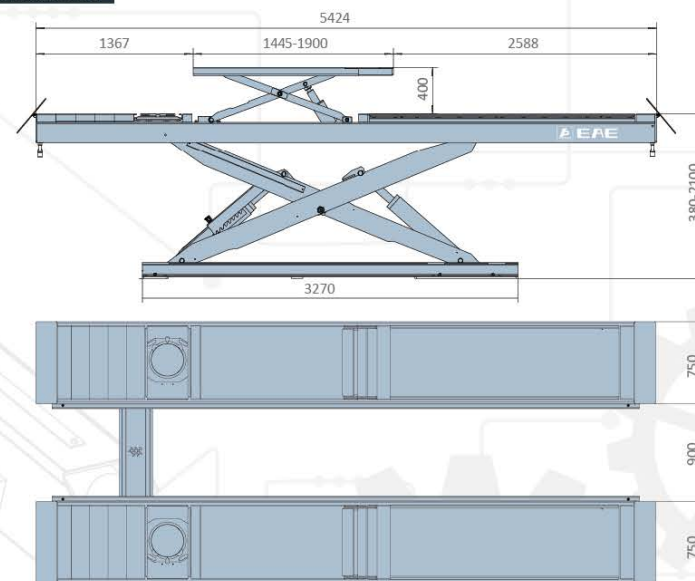
5424MM
Long Platform

All Versions
S, B, BWF Platforms

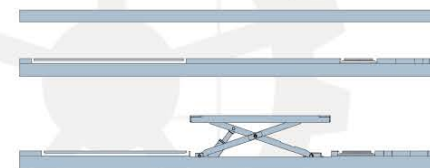


Optional ramps for on-ground installation

OVERALL DIMENSION



- S Flat platforms
- B Platforms with front recesses and rear slip plates
- BWF Platforms with front recesses, rear slip plates, and wheel free lifts



TECHNICAL DATA

MODEL NO.	HX6
Lifting capacity	6000kg
Max. lifting height	2100mm
Min. height	380mm
Lifting time	72S
Motor	2.2kWx2
Air supply	6-8bar
Platform width	750mm
Weight	4800kg(BWF)
Electricity supply	According To Customer Needs

* Machine shown with optional equipment. Actual product appearance may differ.



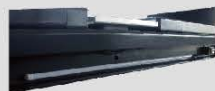
HX6

LONG PLATFORM SCISSOR LIFT

- 6000kg lifting capacity.
- Infrared synchronization protection system.
- The great planeness of runways is perfect for high accuracy wheel aligning.
- Long slip plate and adjustable turntable positions accommodate different size of wheelbases.
- Pneumatic released safety locking system.
- 24V safe control system.
- Self-lubricated bushing and bearing.
- Safety descent alarming buzzer.
- Aluminum motor, no risks of overheating.
- It has been proved by dynamic test with 115% of rated capacity and static test with 150% capacity.



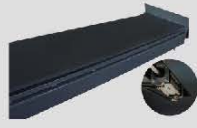
Anti-abrasion Slider



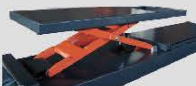
LED Lighting System



Mechanical Safety Lock



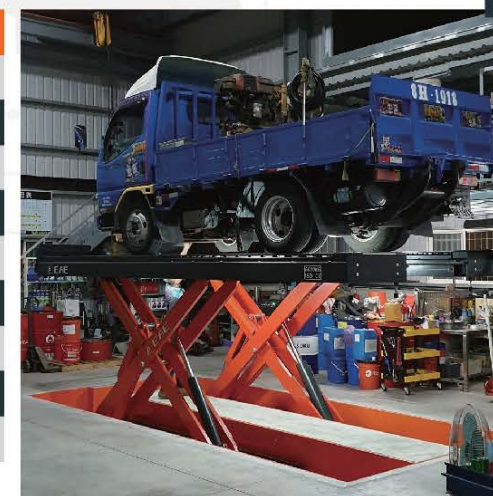
Pneumatic Rear Side Slip



Wheel Free Lift
(4000kg)



Long slip plate and adjustable
turntable positions accommo-
date different size of wheelbases.



5000KG
Max. Capacity

5100MM
Max. Platform Length

CE



6603BWF



Wheel Free Lift (3500kg)



Pneumatic Release System



Slip Plate



Mechanical Lock

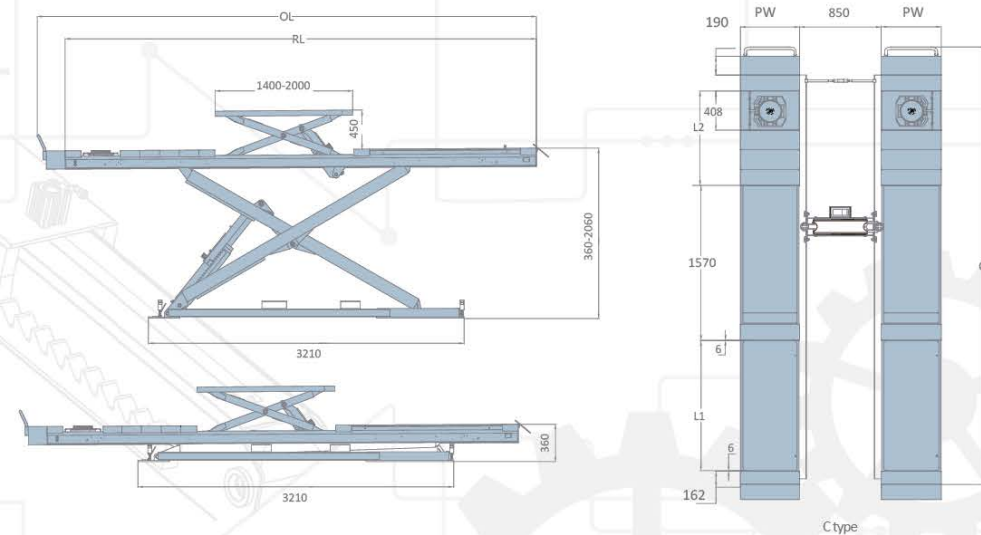


6603

ALIGNMENT SCISSOR LIFT

- 4200kg/5000kg lifting capacity.
- Manual leveling(Automatic Leveling System or electrical leveling available).
- Infrared synchronization protection system.
- In-ground installation or above-ground installation with optional drive-on ramps.
- Long slip plate and adjustable turntable positions accommodate different sizes of wheelbases.
- Pneumatic safety locking system.
- The great planeness of runways is perfect for high accuracy wheel aligning.
- Driving-on ramps with polymer rollers.
- Reserved tracks on platforms fit for optional rolling jacks.(C Type)
- 24V safe control system.
- Self-lubricated bushing and bearing.
- Safety descent alarming buzzer.
- Aluminum motor, no risks of overheating.

OVERALL DIMENSION



- S Flat platforms
- B Platforms with front recesses and rear slip plates
- BWF Platforms with front recesses rear slip plates, and wheel free lifts

TECHNICAL DATA

Model No.	Lifting capacity	PW	RL	OL	L1	L2
6603S-48L(C)	4200kg	610	4800	5042	N/A	N/A
6603S-51L(C)	5000kg	610	5100	5342	N/A	N/A
6603B-48L(C)	4200kg	610	4800	5042	1520	1370
6603B-51L(C)	5000kg	610	5100	5342	1520	1570
6603BWF-48L(C)	4200kg	610	4800	5042	1520	1370
6603BWF-51L(C)	5000kg	610	5100	5342	1520	1570

* Machine shown with optional equipment. Actual product appearance may differ.

4000KG
Lifting Capacity

180MM
Drive-on Height

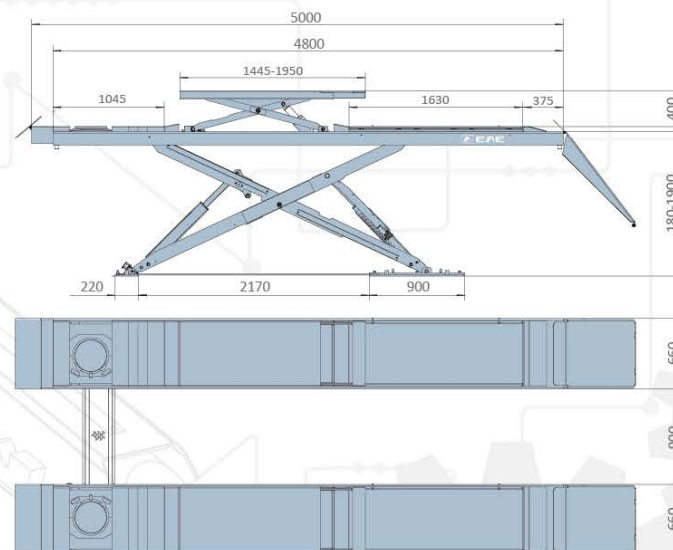
Surface Installation
No More Concrete Work, Ramps Included



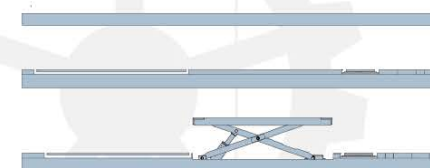
OVERALL DIMENSION



6604.BWF



- S Flat platforms
- B Platforms with front recesses and rear slip plates
- BWF Platforms with front recesses, rear slip plates, and wheel free lifts



6604

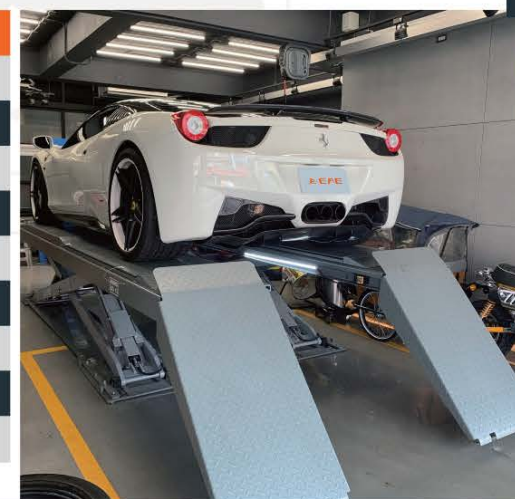
LOW PROFILE SCISSOR LIFT

- 4000kg lifting capacity.
- Above-ground installation.
- Low profile runway demands less space.
- Infrared synchronization protection system.
- The great planeness of runways is perfect for high accuracy wheel aligning.
- Long slip plate and adjustable turntable positions accommodate different sizes of wheelbases.
- Reserved tracks on platforms fit for optional rolling jacks.(exclude type BWF)
- Pneumatic safety locking system
- 24V safe control system.
- Self-lubricated bushing and bearing.
- Safety descent alarming buzzer.
- Aluminum motor, no risks of overheating.

TECHNICAL DATA

MODEL NO.	6604
Lifting capacity	4000kg
Max. lifting height	1900mm
Min. height	180mm
Lifting time	62S
Motor	3.5kW/3ph, 2.2kW/1ph
Air supply	6-8bar
Platform width	660mm
Weight	3260kg(BWF)
Electricity supply	According To Customer Needs

* Machine shown with optional equipment. Actual product appearance may differ.



Turntable (Optional)



Rear side slip



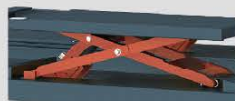
Anti-abrasion Slider



Drive-on Ramp



Pneumatic Release
Mechanical Lock



Wheel Free Lift (BWF)
(4000KG)

3500KG
Lifting Capacity

140MM
Drive-on Height

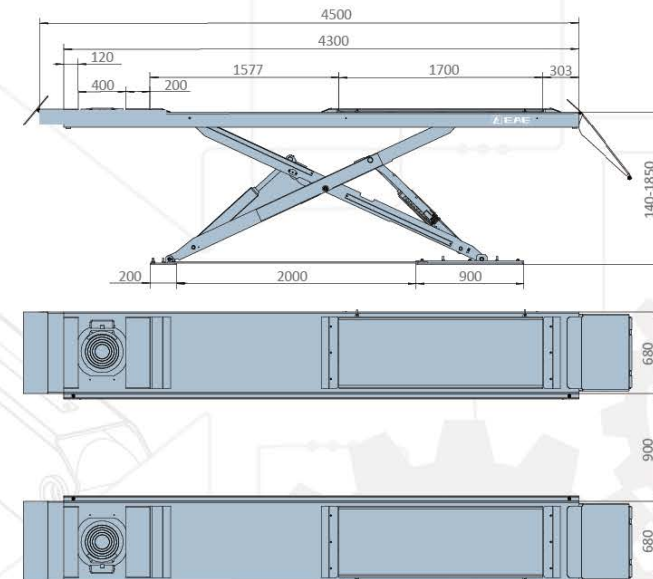
Add-On
Wheel Alignment runway kit (B type)



OVERALL DIMENSION



LX35B
(with optional rolling jacks)



S Flat platforms
B Added on alignment kit



LX35

LOW PROFILE SCISSOR LIFT

- Six-Cylinder mechanical structure. Reliable mechanical locking system protects against rupture of hydraulic circuit and ensure better mechanical balance when it is engaged.
- Avoid rapid descending cause by leakage of hydraulic system by applying FLOW-CONTROL technique to hydraulic system.
- Max height switch limits the travel of runways and ensures cylinders work within the stroke.
- Protect against pinching and shearing using alarming buzzer in descending process.
- 24V safety control voltage.
- Low profile runway design is less demanding on space and suitable for surface installation in basement and other place where it is forbidden to dig a pit.
- Flat and smooth runway (type S) is better for quick body checking service.
- Aluminum motor, no risks of overheating.
- Reserved tracks for optional jacks.
- Modular design meets various practical needs. It is possible to extend S runway to B runway with extra accessories.

TECHNICAL DATA

MODEL NO.	LX35
Lifting capacity	3500kg
Max. lifting height	1850mm
Min. height	140mm
Motor	2.2kW/1ph, 3.5kW/3ph(S/B), 2.2kW+3.5kW (A.PD)
Platform width	680mm
Air supply	6-8bar
Lifting time	55S(3.5kw)
Weight	2200kg
Electricity supply	According To Customer Needs

* Machine shown with optional equipment. Actual product appearance may differ.



Reserved tracks for optional jacks



Turntable (Optional)



Add-on alignment kit



Mechanical Safety Lock

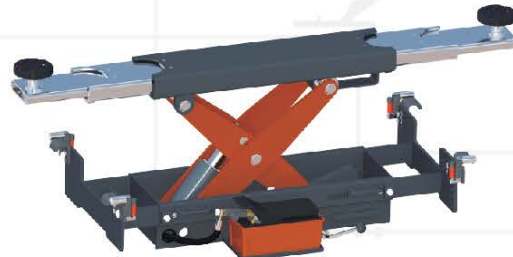


Low profile runway, 140mm initial drive-on height

3000KG **CE**
CJ



3000KG **CE**
SCJ



MAIN FEATURES

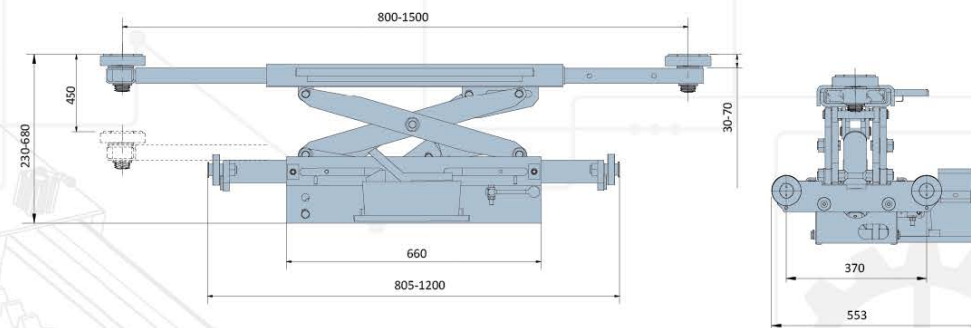
- Durable and compact scissor carrying structure.
- Adjustable width between support wheels to fit different widths between runways.
- Extendable jacking beam for various wheelbases.
- With manual release mechanical safety locking unit.
- Steel-made sliding rolls with ball-bearings move easily and smoothly on the track.
- Manual or pneumatic drive.

TECHNICAL DATA

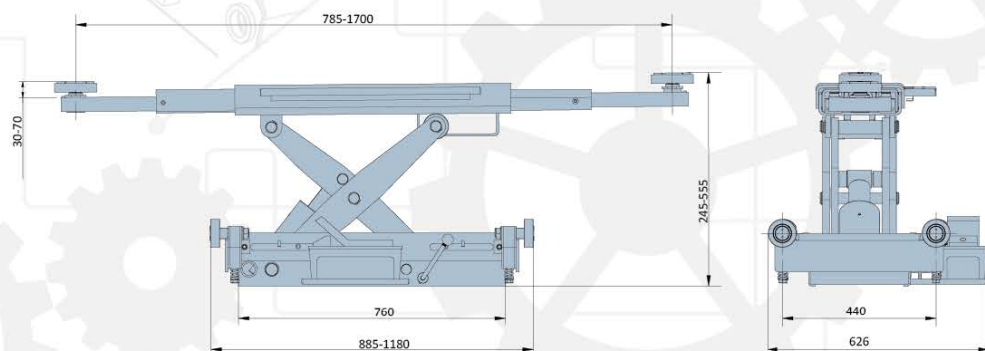
Model NO.	CJ		SCJ	
Type	Manual Pump	Air Pump	Manual Pump	Air Pump
Lifting capacity	3000kg	3000kg	3000kg	3000kg
Max stroke	450mm	450mm	310mm	310mm
Initial height	230mm	230mm	245mm	245mm
Platform width	805-1200mm	805-1200mm	885-1180mm	885-1180mm
Width between adapters	800-1500mm	800-1500mm	785-1700mm	785-1700mm
Support beam	Two stage	Two stage	Three stage	Three stage
Air supply	/	6-8bar	/	6-8bar
Rated oil pressure	24MPa	24MPa	24MPa	24MPa
Weight	160kg	160kg	170kg	170kg

* Technical data and composition presented in this catalogue may vary. Pictures reproduced are only indicative.

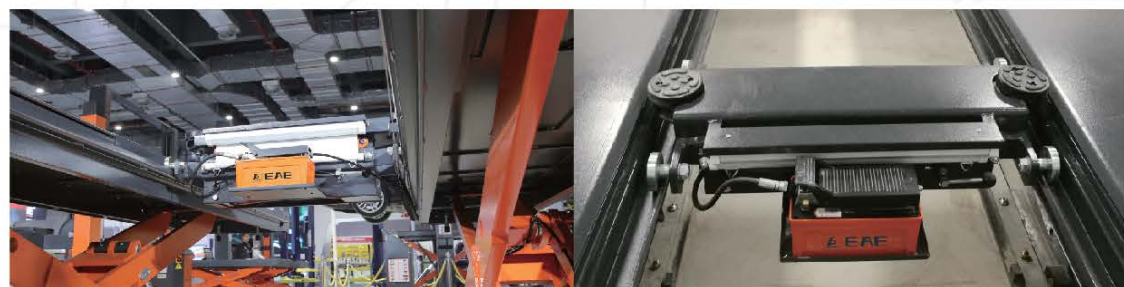
OVERALL DIMENSION



CJ



SCJ



SCISSOR LIFT

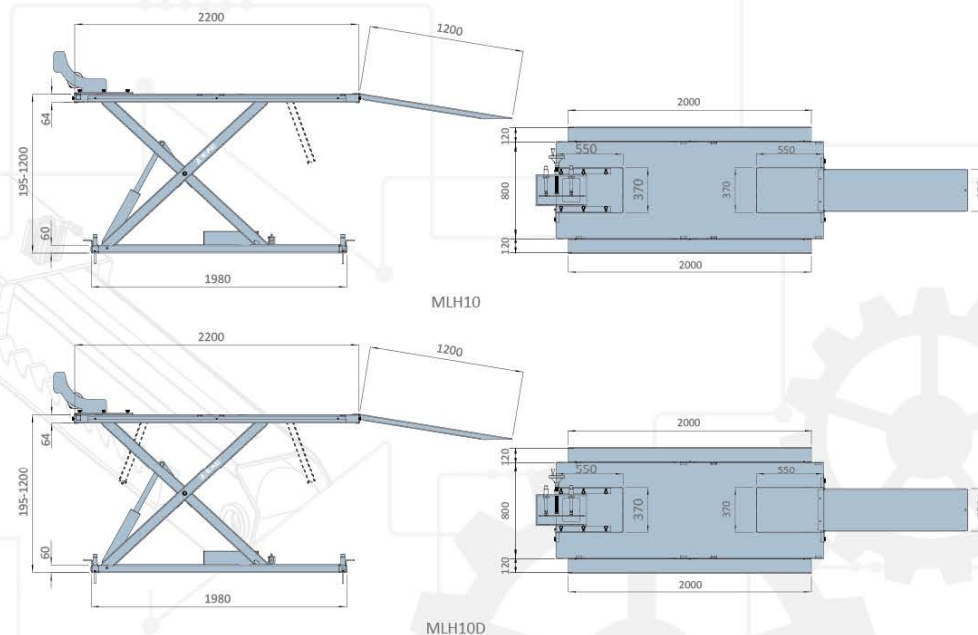
1000KG
Lifting Capacity

Max Lifting Height
1200mm

Hydraulic
Driven System



OVERALL DIMENSION



MLH10/MLH10D

HYDRAULIC LIFTING TABLE

- With a maximal lifting capacity of 1000kg, a rise height of 1200mm and the platform being as wide as 800mm, it is fit for service and repair to various sizes of motorcycle. Surface mounting.
- Built-in power unit. Good looking and space saving.
- Rising and lowering movement is easily done using a magnetic hand-held control unit with 24V operative voltage.
- Electrical release device. It is very convenient to disengage the mechanical locking unit for lowering operation.
- The ramp is made as low as an angle of 10 degrees for easier drive-on.
- The drop-down plates are available at both ends of the platform for model EE-MLH10D.
- The drop-down plate is available at the rear side of the lifting platform for model EE-MLH10.
- Robust and automatic mechanical locking device.
- Protective device against leakage. No unexpected collapse in case of oil hose breakage.
- Hydraulically protected against overloading.
- Standard manually-operated wheel-clamping device. Its width is adjustable so as to fit the most types of tires.
- Tool tray at both sides.
- Each side of the lifting platform is reserved with 4 slots for binding straps so as to satisfy stability requirement in various working circumstances.

TECHNICAL DATA

MODEL NO	MLH10/MLH10D
Rated load	1000kg
Platform length	2200mm
Platform width	800mm
Rise height	1200mm
Initial height	195mm
Rise time	30s
Voltage	220V/1Ph
Power	0.75kW

* Machine shown with optional equipment. Actual product appearance may differ.



Manually operated wheel clamp.



Drive-on ramp
As low as an angle of 10 degrees.



A horizontal type of power unit saves your space.



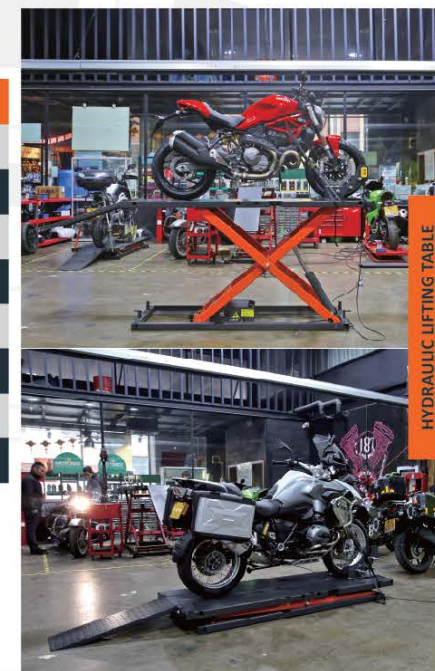
Electrical release device



Mobile kit



Magnetic hand-held control unit with 24V operative voltage.



HYDRAULIC LIFTING TABLE

8T/10T
Lifting Capacity of Each Column

48
Maximum Columns

Wired And Wireless
Data Communication



HDM88 64T



Touch screen control



Control is only permitted at an authorized column



Wireless communication



Accurate control for synchronization.



Adjustable wheel supports accommodate tire diameters from 600mm to 1250mm



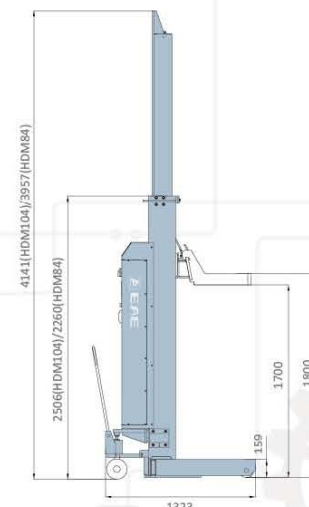
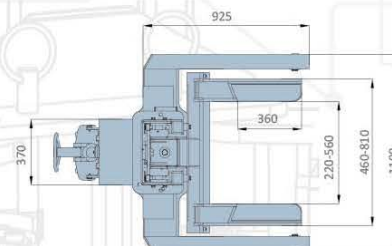
Optional Support Stands



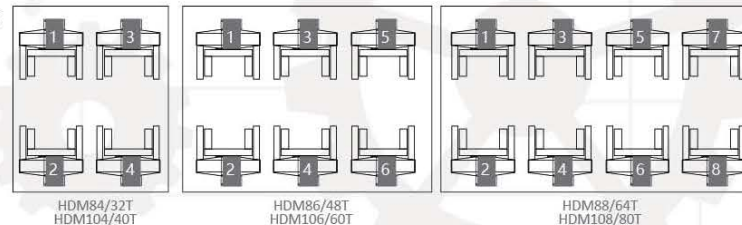
HDM SERIES HEAVY DUTY MOBILE COLUMN

- Each column has a maximum lifting capacity of 8T/10T.
- Multiple group combinations (maximum 48 columns).
- Wired and wireless data communication.
- Double safety guaranteed by mechanical and hydraulic locking systems.
- Synchronization achieved by using microchip technology in the control system.
- Touch screen control, Real-time lifting height.
- Emergency stop button on each column.
- Using the access ID card, any column in the group can become the control column.
- Audible warning for the final travel of lowering movement.
- The lifting system is battery powered. Each column has a charger rating AC110-240V-1Ph.
- DC24V safe control voltage.
- Adjustable wheel pick-up fork accommodates tire diameter from 600 to 1250mm.

OVERALL DIMENSION



HDM SERIES



TECHNICAL DATA

MODEL NO.	HDM10	HDM8
Lifting capacity	10Tx4	8Tx4
Locking release	Electric	Electric
Max. lifting height	1800mm	1800mm
Min. height	159mm	159mm
Full-rise time under rated load	100s	100s
Motor power	2.2kWx4	2.2kWx4
Oil reservoir	18Lx4	18Lx4
Voltage control	DC24V	DC24V
Relief Pressure	14Mpa/188Psi	14Mpa/188Psi
Approximate Tire Size	600-1250mm	600-1250mm

* Machine shown with optional equipment. Actual product appearance may differ.



15T-45T
Lifting Capacity

8000MM
Long Runways of Each Platform

Digital Data
Reading Monitor

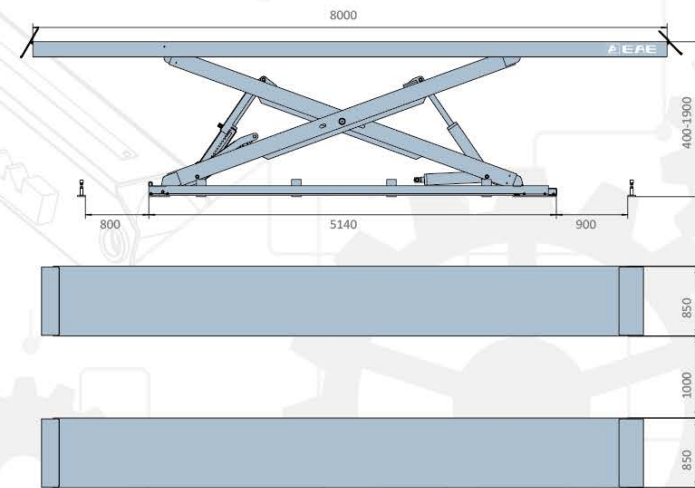


HX150 15T



HX300 30T

OVERALL DIMENSION



TECHNICAL DATA

MODEL NO.	HX150
Lifting capacity	15T
Max. lifting height	1900mm
Min. height	400mm
Platform width	850mm
Complete rise time under rated load	90S
Oil reservoir	40L
Phase	3Ph
Motor power	3.5kWx2
Air supply	6-8bar
Electricity supply	According To Customer Needs

* Machine shown with optional equipment. Actual product appearance may differ.



HX SERIES

HEAVY DUTY SCISSOR LIFT

- Hydraulic synchronization by four cylinders. The mechanical safety locking unit automatically releases before descending.
- Safe low control voltage (24V) for all control buttons and switches.
- Constantly read the height and working status of each platform through visual monitor.
- CLOSED-LOOP control system, the two platforms automatically align with each other during every rising and lowering cycles. In normal working, the height deviation is limited within 20mm.
- The lifting system stops working in case that the height deviation exceeds 20mm.
- At most 6 platforms can work together synchronously.



Constantly read the height and working status of each platform through visual monitor.



Limit switch to ensure the cylinders work within its maximal stroke.



sensor



4-cylinder synchronizing structure