

CE CNAS EAC



[www.hauvrex.com](http://www.hauvrex.com)



*ALL FOR  
AUTOMOTIVE*

**Hauvrex Automotive Equipment**





# ABOUT US



**5/2/1 WARRANTY POLICY**  
 5 years for structure  
 2 years for hydraulic components  
 1 year for electrical parts



**H**auvrex

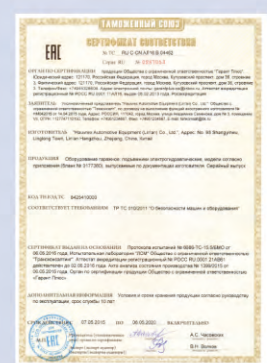
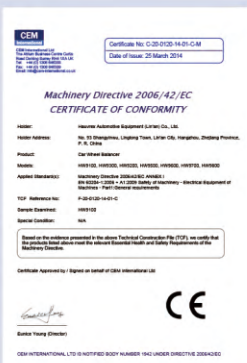
is dedicated to providing professional garage equipment and tools with high performance-price ratio. Established in 2009, Hauvrex is a supplier and manufacturer for professional garage equipment and tools.

Our products range covers car lifts, tyre changers, wheel balancers and wheel aligners, etc.

Hauvrex adopts advanced management system and has strong technical power as well. In order to extend sales and follow the pace of global market development, Hauvrex keeps close eyes on the newly related technologies. On one side, we apply CAXA system to design three-D models, which can efficiently shorten R&D period and heighten product quality. On the other side, we persistently introduce various advanced equipments like CNC laser cutting machine, CNC drilling machine and robot welding machine, which are used in each process stage from primary cutting to final packing, to control the quality and delivery better.

After several years of unremitting efforts, our company boasts products of reliable quality and superior performance as well as a capability to entertain various individual requirements from our clients in the process of production with regard to separate design and production of car lifts, tyre changers and wheel balancers, etc.. The products produced by our company are well received in as many as over 30 countries and regions around the world and enjoy a good market in Southeast Asia, South America and Eastern Europe as well.

Hauvrex is not simply selling a product: sales represent only the beginning of an unmatched commitment to serve our customers. Hauvrex is able to provide high level and prompt after sales services thanks to its technical staff consisting of trained technicians. A trained staff is always available for solving customers' claims and working out solutions in 24 hours after receiving customer claims. Hauvrex constantly aims to creating and proving to its customers the feeling that they can rely on us and our offered after sales services increasing the names, sales and profits.





# PROCESS FLOW



CNC Plasma  
Cutting  
01



CNC Laser  
Cutting  
01

Folding  
02



Welding  
03



Powder  
Coating  
05



Sand  
Blasting  
04

Assembling  
06



Testing  
& Debugging  
07



Loading  
09



Packing  
08



# CAR LIFTS

<b>TWO-POST LIFT WITH BASE</b>	<b>&gt;&gt;02-23</b>
<b>CLEAR FLOOR TWO-POST LIFT</b>	<b>&gt;&gt;24-49</b>
<b>FOUR-POST LIFT</b>	<b>&gt;&gt;50-55</b>
<b>FOUR-POST PARKING LIFT</b>	<b>&gt;&gt;56-57</b>
<b>PORTABLE MID-RISE SCISSOR LIFT</b>	<b>&gt;&gt;58-63</b>
<b>HIGH-RISE LOW PROFILE SCISSOR LIFT</b>	<b>&gt;&gt;64-67</b>
<b>HIGH-RISE IN-GROUND SCISSOR LIFT</b>	<b>&gt;&gt;68-71</b>
<b>ALIGNMENT SCISSOR LIFT</b>	<b>&gt;&gt;72-75</b>
<b>GOLF CART LIFT</b>	<b>&gt;&gt;76-77</b>
<b>MOBILE COLUMN LIFT</b>	<b>&gt;&gt;78-79</b>
<b>ROLLING JACK</b>	<b>&gt;&gt;80</b>

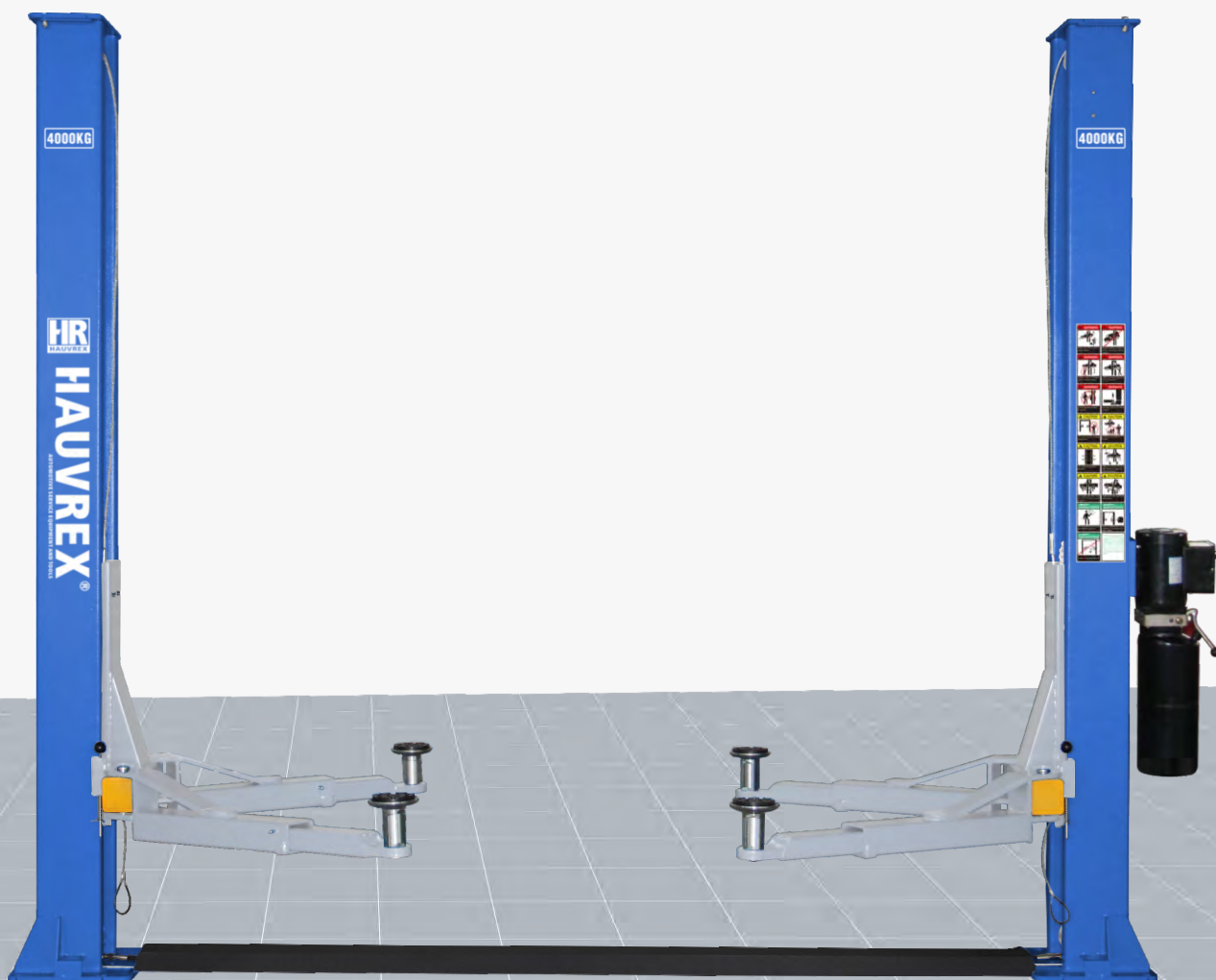
**HTL**

**2040**



# 4.0 Ton Two-post Lift with Base

Dual side manual lock release



**EAC**

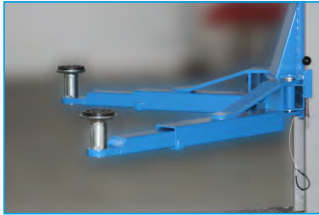


## Technical Features



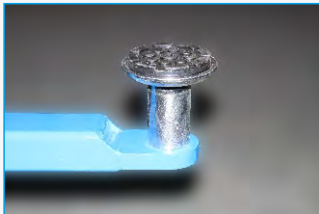
### Control

Power pack with UP button and manual lowering valve handle



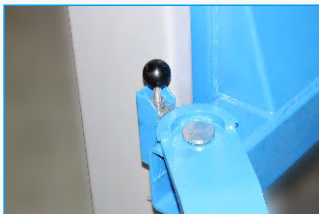
### Lifting Arms

Asymmetric 2-stage lifting arms



### Lifting Pad

Drop-in type lifting pad with 80mm height adaptor



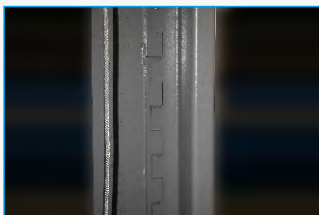
### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Lock Release

Safety locks with automatic engagement and dual side manual lock release



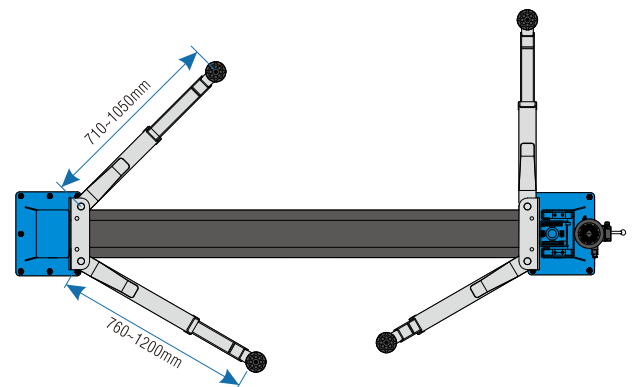
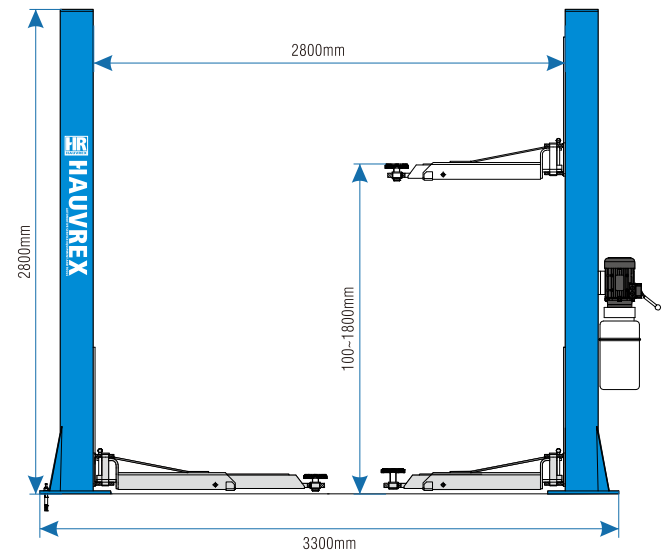
### Safety locks

Safety lock on the column every 80mm.



### Storage rack

Storage rack for height adaptors on the base



## Technical Data

Lifting Capacity	4,000kg
Min. Height	100mm
Max. Lifting Height	1,800mm
Overall Height	2,800mm
Overall Width	3,300mm
Width between Posts	2,800mm
Short Arm Length	710~1,050mm
Long Arm Length	760~1,200mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**2140**

**Min.**  
110mm

**Max.**  
1900mm

**Capacity**  
4000kg

# 4.0 Ton Two-post Lift with Base

Dual side manual lock release



**EAC**



## Technical Features



### Control

Power pack with UP button and manual lowering valve handle



### Lifting Arms

Asymmetric 2-stage lifting arms



### Lifting Pad

Drop-in type single stage threaded lifting arm pad



### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Lock Release

Safety locks with automatic engagement and dual side manual lock release



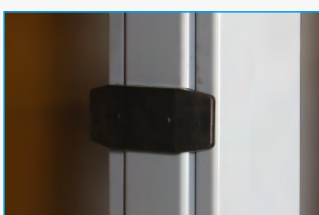
### Arm Holder

C-type enclosed arm holder gives more strength and safety



### Safety locks

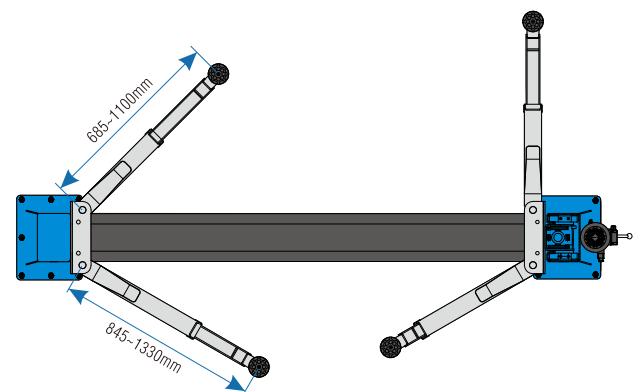
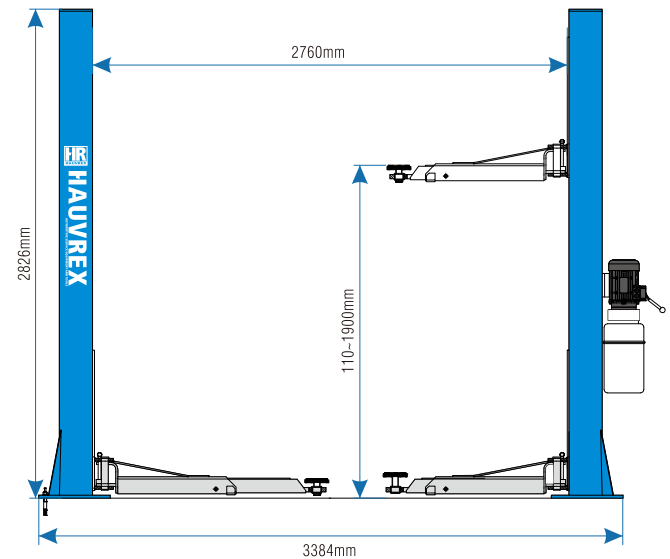
Safety lock on the column every 80mm.



### Door Protection

Anti-collision door protection rubber on carriages

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	2,826mm
Overall Width	3,384mm
Width between Posts	2,760mm
Short Arm Length	685-1,100mm
Long Arm Length	845-1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**2150**

**Min.**  
110mm

**1900mm**  
**Max.**

**5000kg**  
**Capacity**

# 5.0 Ton Two-post Lift with Base

Dual side manual lock release



**EAC**

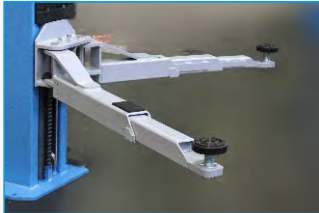


## Technical Features



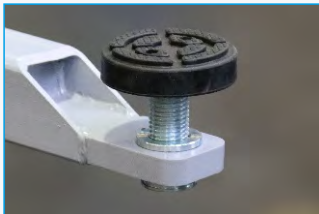
### Control

Power pack with UP button and manual lowering valve handle



### Lifting Arms

Asymmetric 2+3 stages lifting arms increasing overall arm positioning for lifting a variety of different wheel base vehicles



### Lifting Pad

Drop-in type single stage threaded lifting arm pads



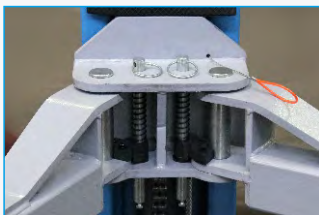
### Arm Locks

Automatic arm locking during lifting and automatic unlocking when the arm reaches the floor



### Lock Release

Safety locks with automatic engagement and dual side manual lock release



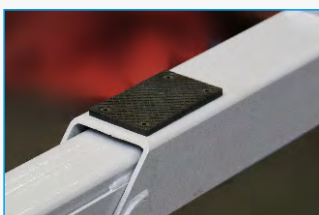
### Arm Holder

C-type enclosed arm holder gives more strength and safety



### Door Protection

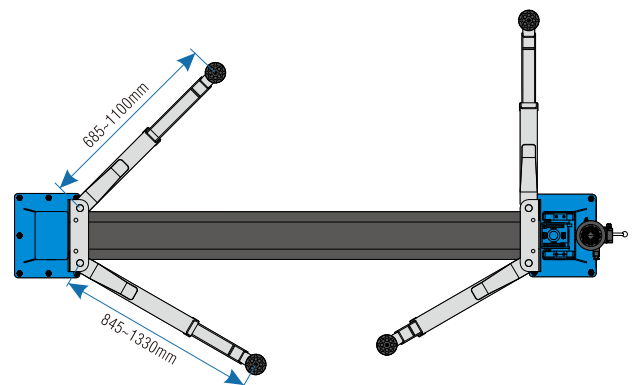
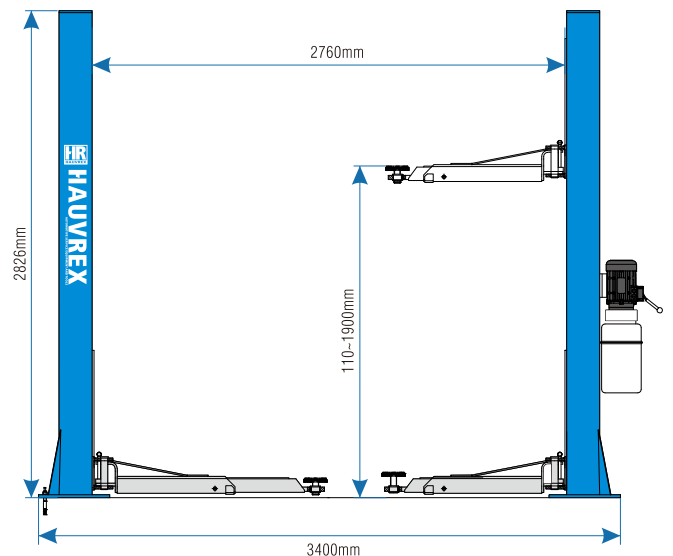
Enlarged anti-collision door protection rubber on carriages



### Arm Pad

Rubber pad on rear lifting arms for SUV or Van

## Technical Drawing



## Technical Data

Lifting Capacity	5,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	2,826mm
Overall Width	3,400mm
Width between Posts	2,760mm
Short Arm Length	685-1,100mm
Long Arm Length	845-1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

# HTL 2150W/2168

Min.  
110mm

1900mm  
Max.

Capacity  
5500/6800kg

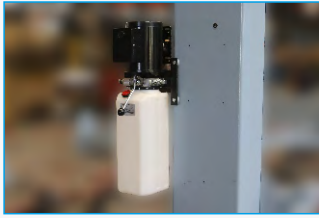
## 5.0/6.8 Ton Two-post Lift

Dual side manual lock release



EAC

## Technical Features



### Control

Power pack with UP button and manual lowering valve handle



### Lifting Arms

Asymmetric 3-stage lifting arms



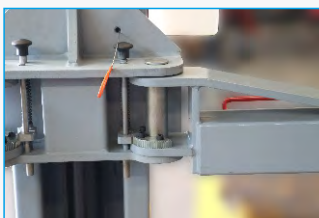
### Lifting Pad

Drop-in type dual stage threaded lifting arm pad



### Arm Locks

Automatic arm locking during lifting and automatic unlocking when the arm reaches the floor



### Lock Release

Safety locks with automatic engagement and dual side manual lock release



### Arm Holder

C-type enclosed arm holder give more strength and safety



### Foot Protection

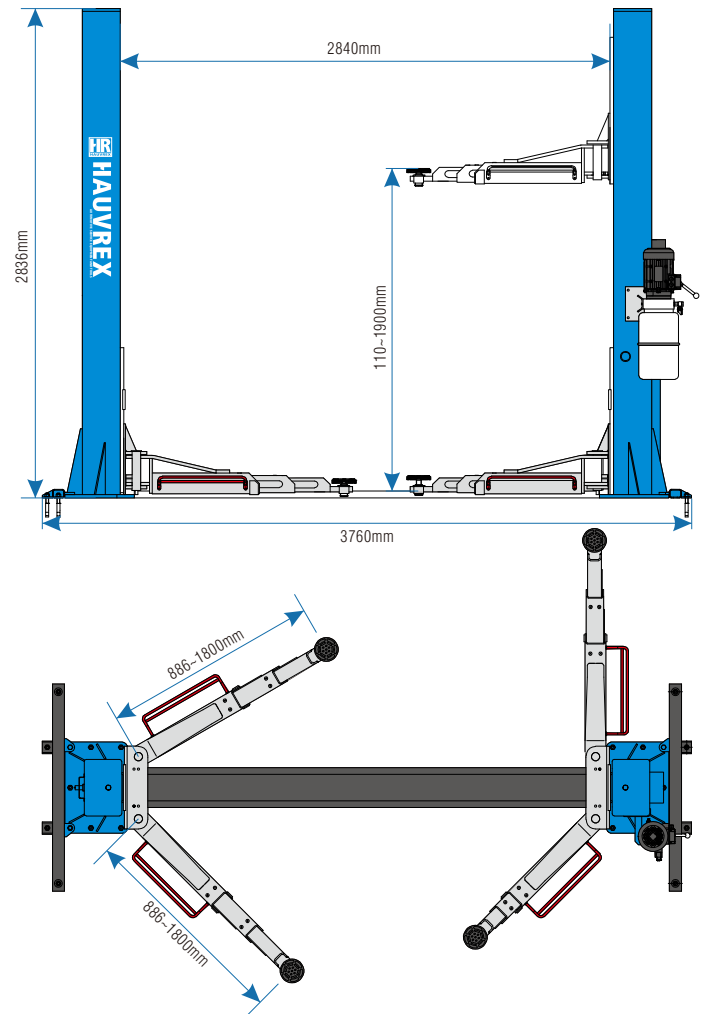
Lifting arms equipped with foot protection bars



### Door Protection

Anti-collision door protection rubber on carriages

## Technical Drawing



## Technical Data

Lifting Capacity	5,000kg/6,800kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	2,836mm
Overall Width	3,760mm
Width between Posts	2,840mm
Lifting Arm Length	886~1800mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	3.0kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HTL**

**2140S**



## 4.0 Ton Two-post Lift with Base

Single side manual lock release



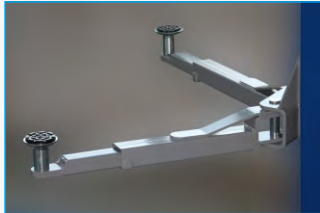
**EAC**

## Technical Features



### Control

Power pack with UP button and manual lowering valve handle



### Lifting Arms

Asymmetric 2-stage lifting arms



### Lifting Pad

Drop-in type lifting pad with 80mm height adaptor



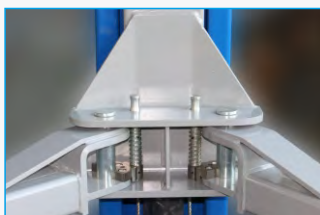
### Arm Locks

Automatic arm locking during lifting and automatic unlocking when the arm reaches the floor



### Lock Release

Safety locks with automatic engagement and single side manual lock release



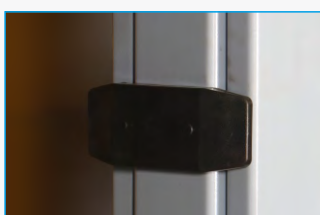
### Arm Holder

C-type enclosed arm holder give more strength and safety



### Safety locks

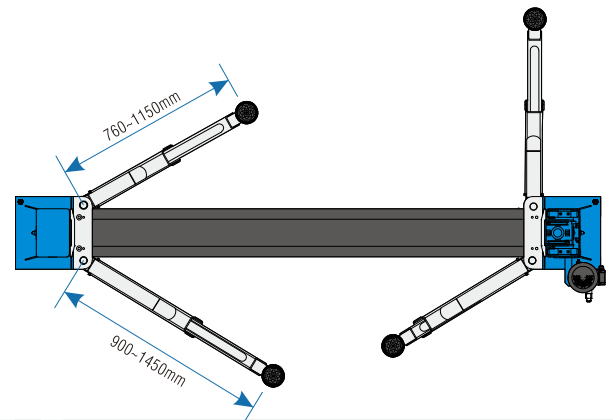
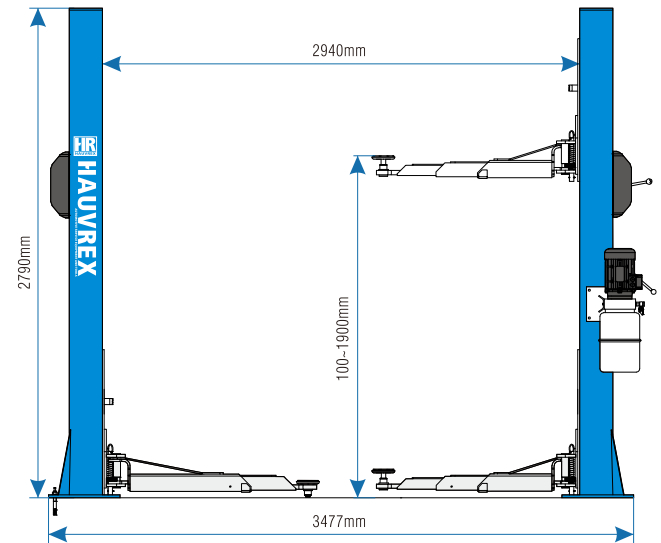
Safety lock on each column every 80mm.



### Door Protection

Anti-collision door protection rubber on carriages

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	100mm
Max. Lifting Height	1,800mm
Overall Height	2,790mm
Overall Width	3,477mm
Width between Posts	2,940mm
Short Arm Length	760~1,150mm
Long Arm Length	900~1,450mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

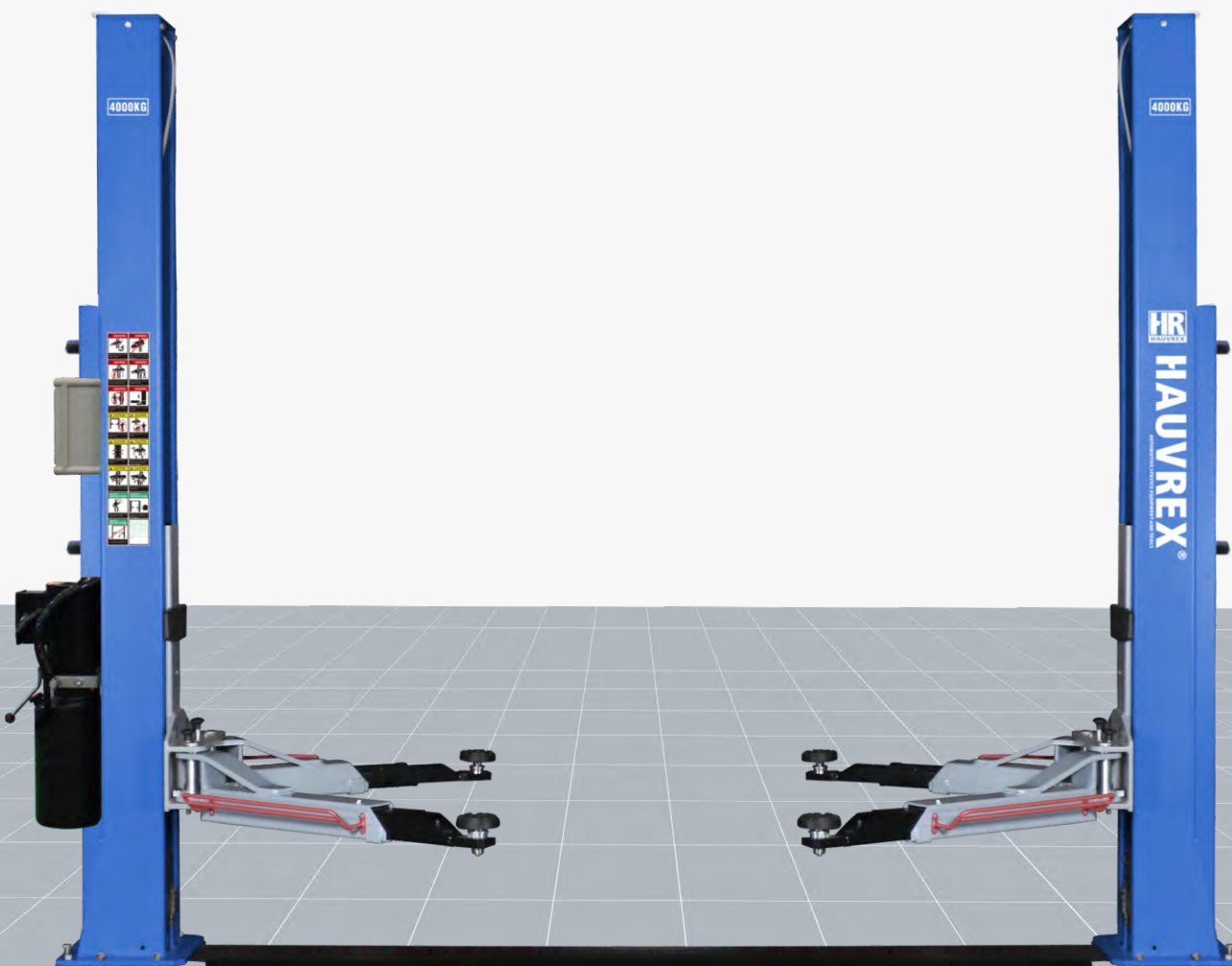
**HTL**

**2340**



# 4.0 Ton Two-post Lift with Base

Automatic solenoid lock release, manual lowering valve handle



CE EAC



## Technical Features



### Control

24V low voltage control box with UP, LOCK and MAIN POWER SWITCH



### Lowering

Manual lowering valve handle on power pack



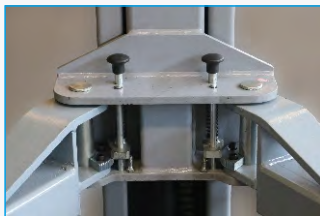
### Lifting Arms

Asymmetric 2-stage lifting arms



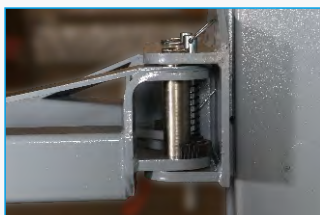
### Lifting Pads

Drop-in type dual stage threaded lifting arm pad



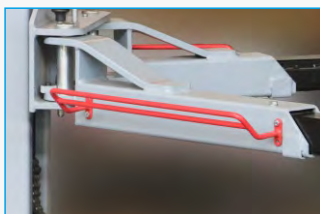
### Arm Locks

Automatic arm locking during lifting and automatic unlocking when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



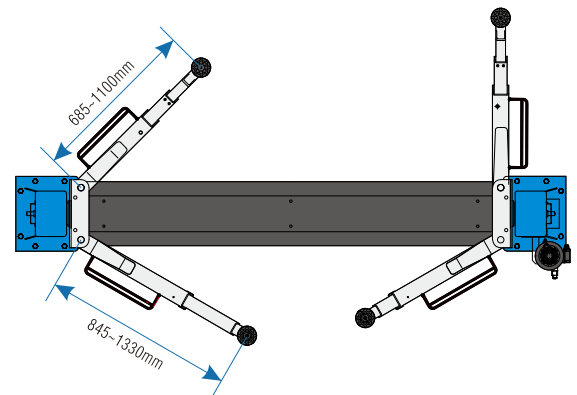
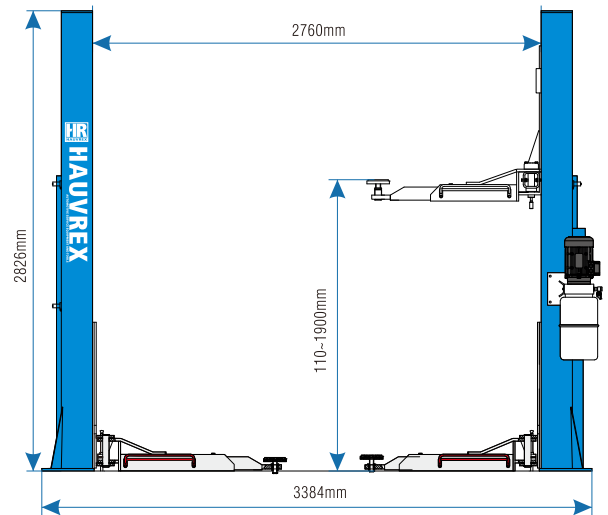
### Foot Protection

Lifting arms equipped with foot protection bars



### Door Protection

Anti-collision door protection rubber on carriages



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	2,826mm
Overall Width	3,384mm
Width between Posts	2,760mm
Short Arm Length	685~1,100mm
Long Arm Length	845~1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**2440**

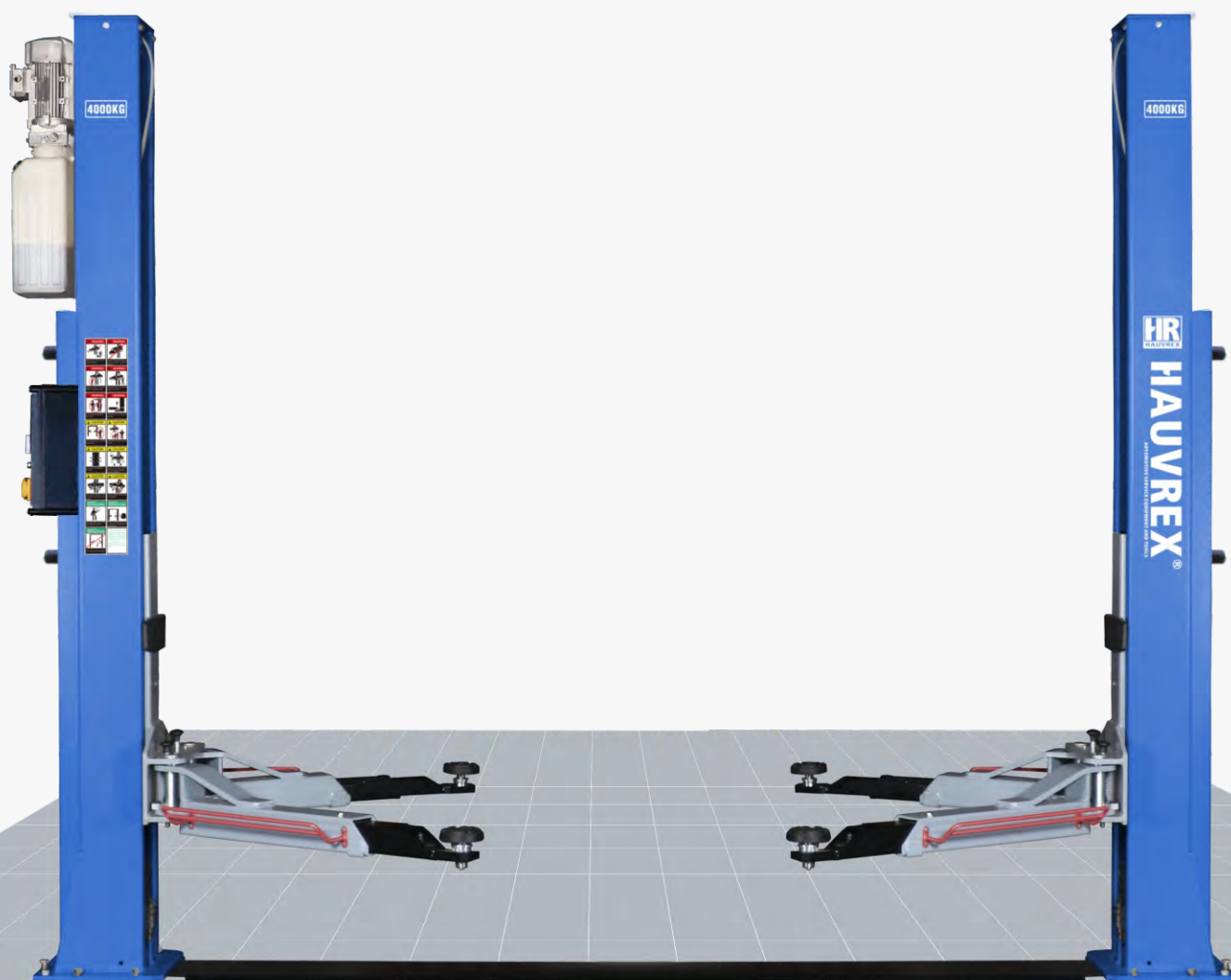
**Min.**  
110mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

# 4.0 Ton Two-post Lift with Base

Automatic solenoid lock release



**CE EAC**

## Technical Features



### Control

24V low voltage control box with UP, DOWN, LOCK, MAIN POWER SWITCH



### Lifting Arms

Asymmetric 2-stage lifting arms



### Lifting Pads

Drop-in type dual stage threaded lifting arm pad



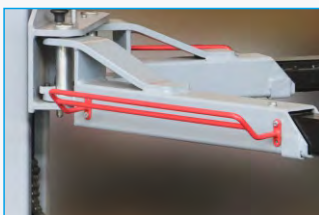
### Arm Locks

Automatic arm locking during lifting and automatic unlocking when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



### Foot Protection

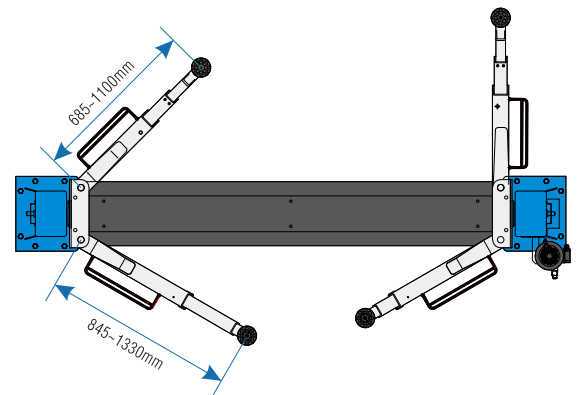
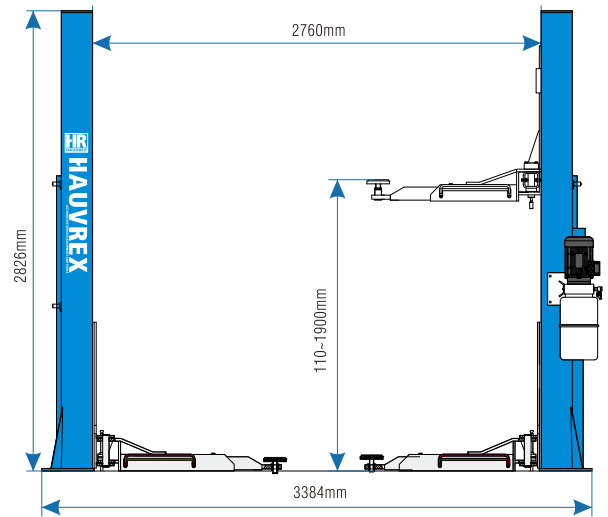
Lifting arms equipped with foot protection bars



### Door Protection

Anti-collision door protection rubber on carriages

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	2,826mm
Overall Width	3,384mm
Width between Posts	2,760mm
Short Arm Length	685-1,100mm
Long Arm Length	845-1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HTL**

**2440B**

**Min.**  
110mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

# 4.0 Ton Two-post Lift with Base

Automatic solenoid lock release, with H type reinforcement base



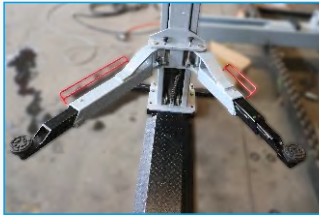
CE EAC

## Technical Features



### Control

24V low voltage control box with UP, DOWN, LOCK, MAIN POWER SWITCH



### Lifting Arms

Asymmetric 2+3 stages lifting arms increasing overall arm positioning for lifting a variety of different wheel base vehicles



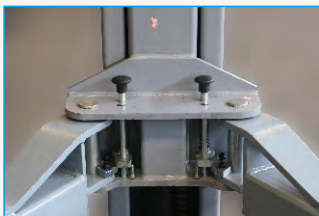
### Lifting Pad

Drop-in type dual stage threaded lifting arm pad



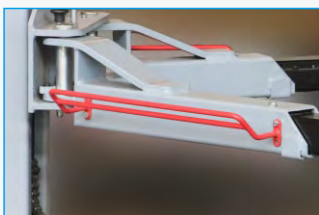
### Arm Locks

Automatic arm locking during lifting and automatic unlocking when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



### Foot Protection

Lifting arms equipped with foot protection bars



### Door Protection

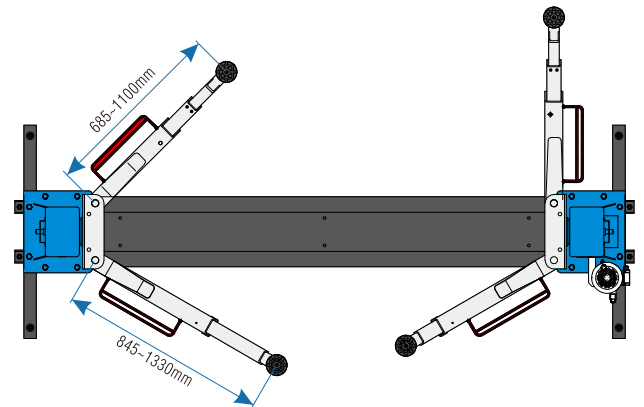
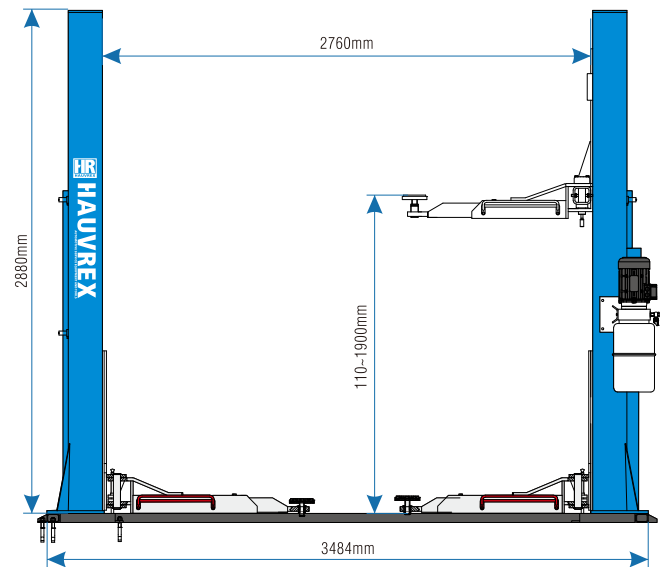
Anti-collision door protection rubber on carriages



### Reinforcement Base

H-type reinforcement base for bad concrete floor

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	2,880mm
Overall Width	3,484mm
Width between Posts	2,760mm
Short Arm Length	685-1,100mm
Long Arm Length	845-1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**2440C**

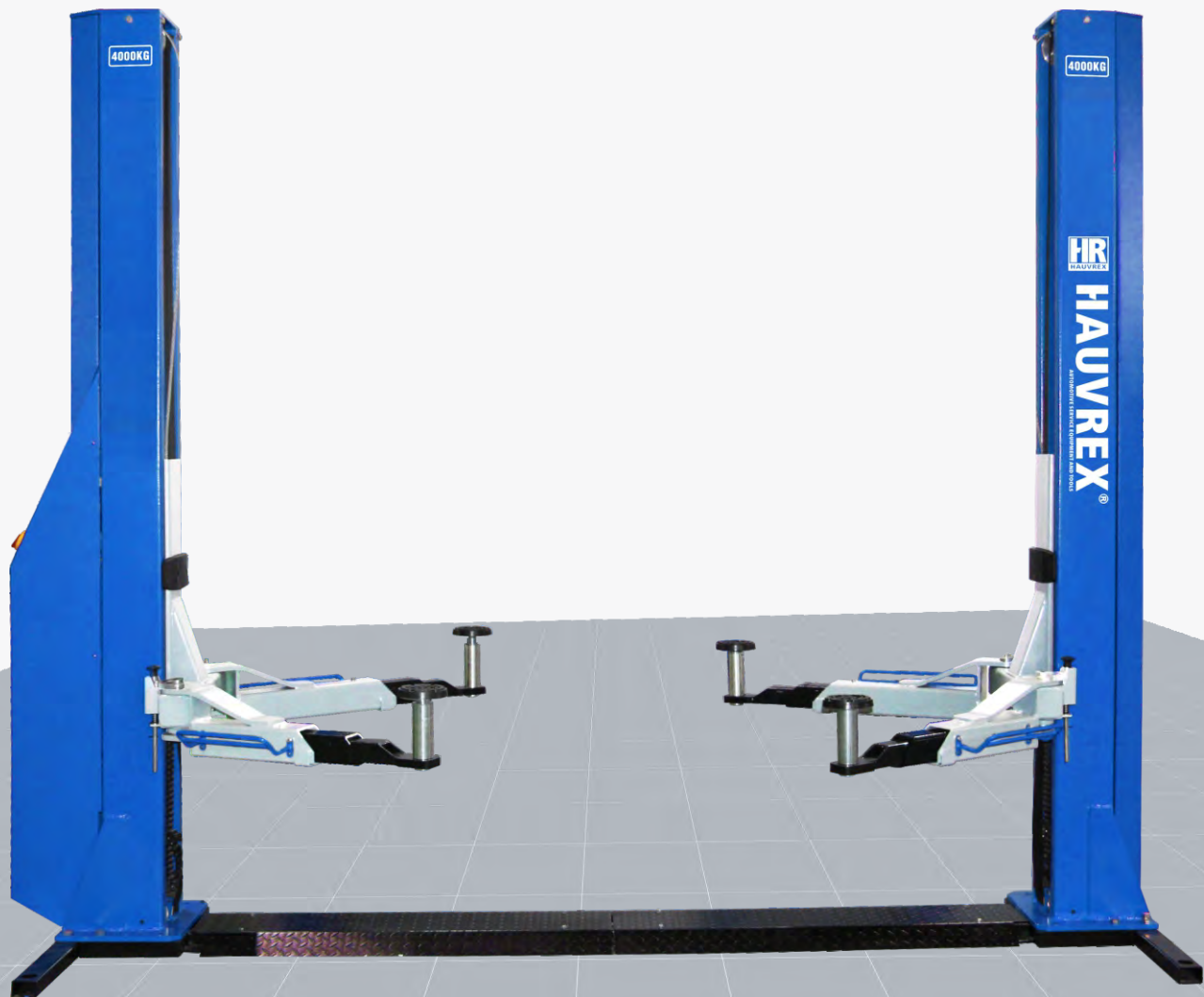
**Min.**  
110mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

## 4.0 Ton Two-post Lift with Base

Automatic solenoid lock release, enclosed power pack, H type reinforcement base



**CE EAC**

## Technical Features



### Control

24V low voltage control box with UP, DOWN, LOCK, MAIN POWER SWITCH



### Lifting Arms

Asymmetric 2+3 stages lifting arms increasing overall arm positioning for lifting a variety of different wheel base vehicles



### Lifting Pad

Drop-in type dual stage threaded lifting arm pad



### Arm Locks

Automatic arm locking during lifting and automatic unlocking when the arm reaches the floor



### Power Pack

Fully covered power pack and control unit



### Foot Protection

Lifting arms equipped with foot protection bars



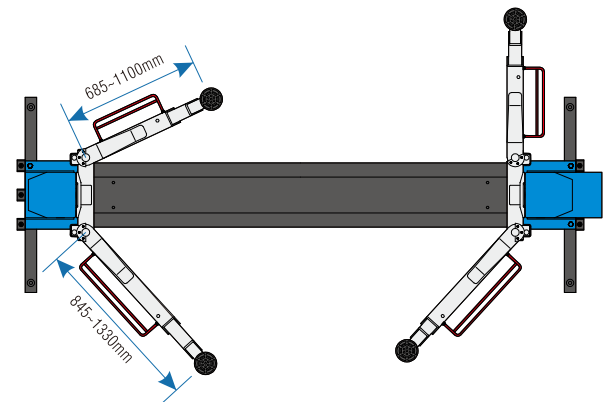
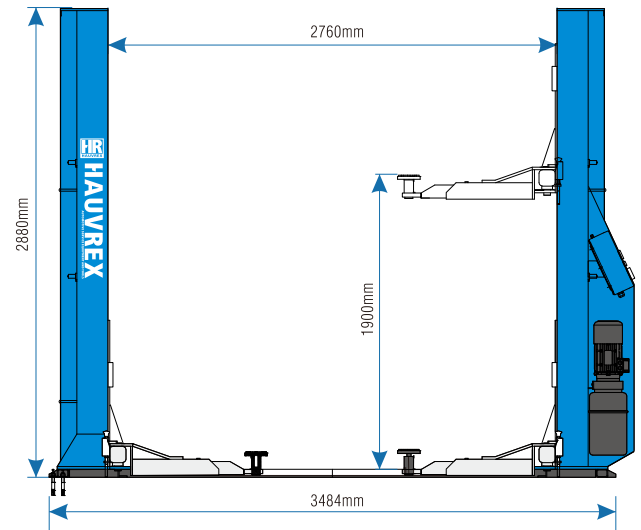
### Door Protection

Anti-collision door protection rubber on carriages



### Reinforcement Base

H-type reinforcement base for bad concrete floor



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	2,880mm
Overall Width	3,484mm
Width between Posts	2,760mm
Short Arm Length	685~1,100mm
Long Arm Length	845~1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



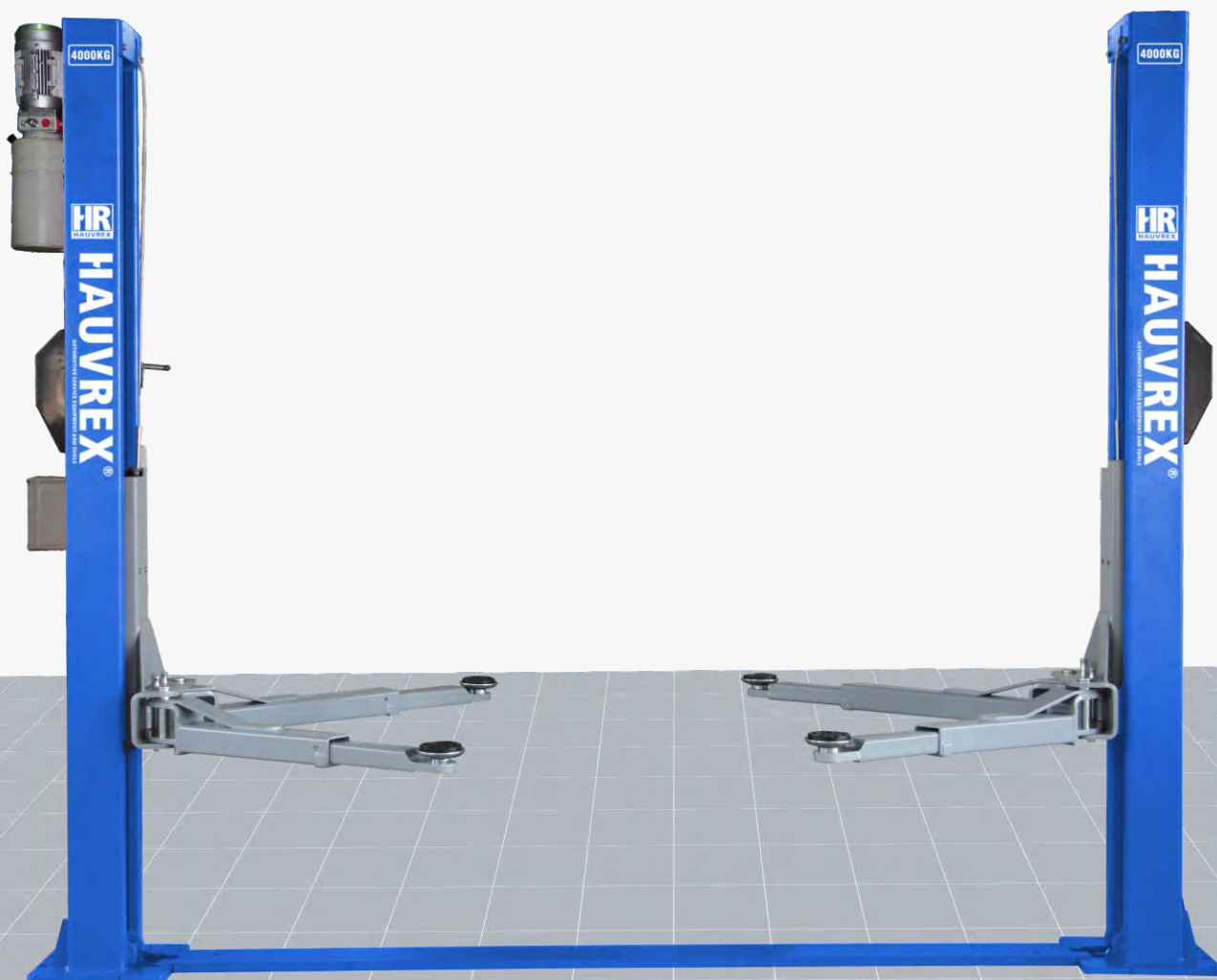
**HTL**

**2840**



# 4.0 Ton Two-post Lift with Base

Automatic solenoid lock release



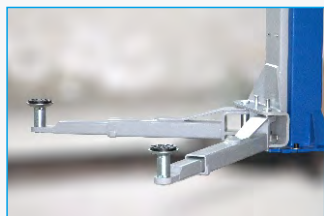
CE EAC

## Technical Features



### Control

24V low voltage control box with UP, DOWN, LOCK, MAIN POWER SWITCH and emergency stop button



### Lifting Arms

Asymmetric 2-stage lifting arms



### Lifting Pad

Drop-in type lifting arm pad



### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



### Safety Lock

Safety locks with automatic engagement and automatic solenoid lock release



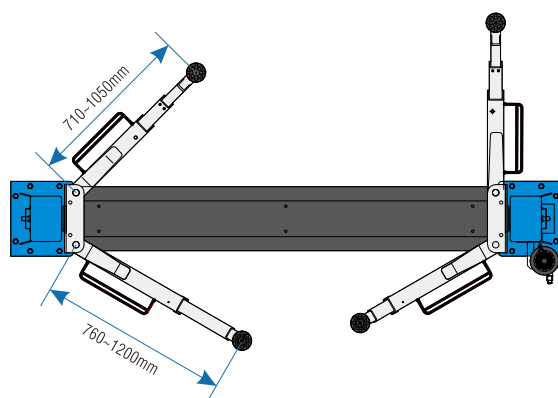
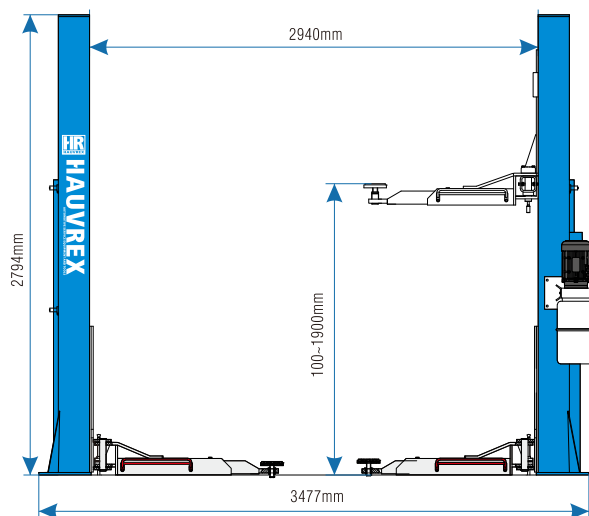
### Height Adaptor

Included truck & van adaptors ideals for trucks & vans with running boards or auxiliary fuel tanks



### Door Protection

Anti-collision door protection rubber on carriages



## Technical Data

Lifting Capacity	4,000kg
Min. Height	100mm
Max. Lifting Height	1,900mm
Overall Height	2,794mm
Overall Width	3,477mm
Width between Posts	2,940mm
Short Arm Length	760~1,200mm
Long Arm Length	710~1,050mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**2850**

**Min.**  
110mm

**Max.**  
1900mm

**Capacity**  
5000kg

# 5.0 Ton Two-post Lift with Base

Automatic solenoid lock release, reinforcement bar



CE EAC

## Technical Features



### Control

24V low voltage control box with UP, DOWN, LOCK, MAIN POWER SWITCH



### Lifting Arms

Symmetric 3+3 stages lifting arms



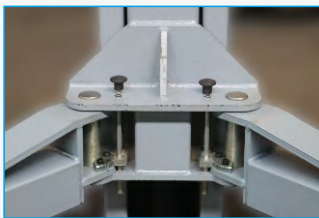
### Lifting Pad

Drop-in type dual stage threaded lifting arm pads



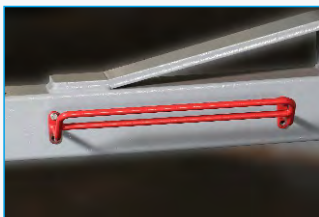
### Arm Locks

Automatic arm locking during lifting and automatic unlocking when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



### Foot Protection

Lifting arms equipped with foot protection bars



### Reinforcement Bar

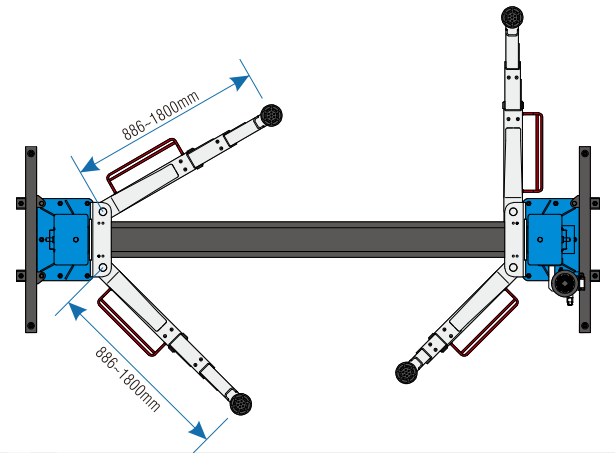
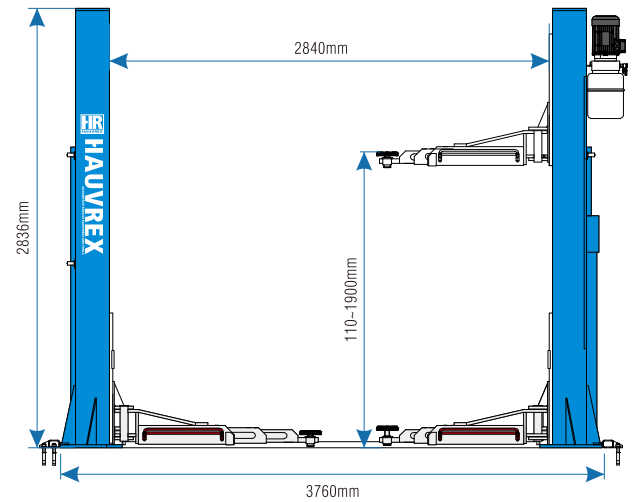
Reinforcement bar for bad concrete floor



### Power Pack

Power pack with aluminum motor

## Technical Drawing



## Technical Data

Lifting Capacity	5,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	2,836mm
Overall Width	3,760mm
Width between Posts	2,840mm
Lifting Arm Length	886-1800mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	3.0kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



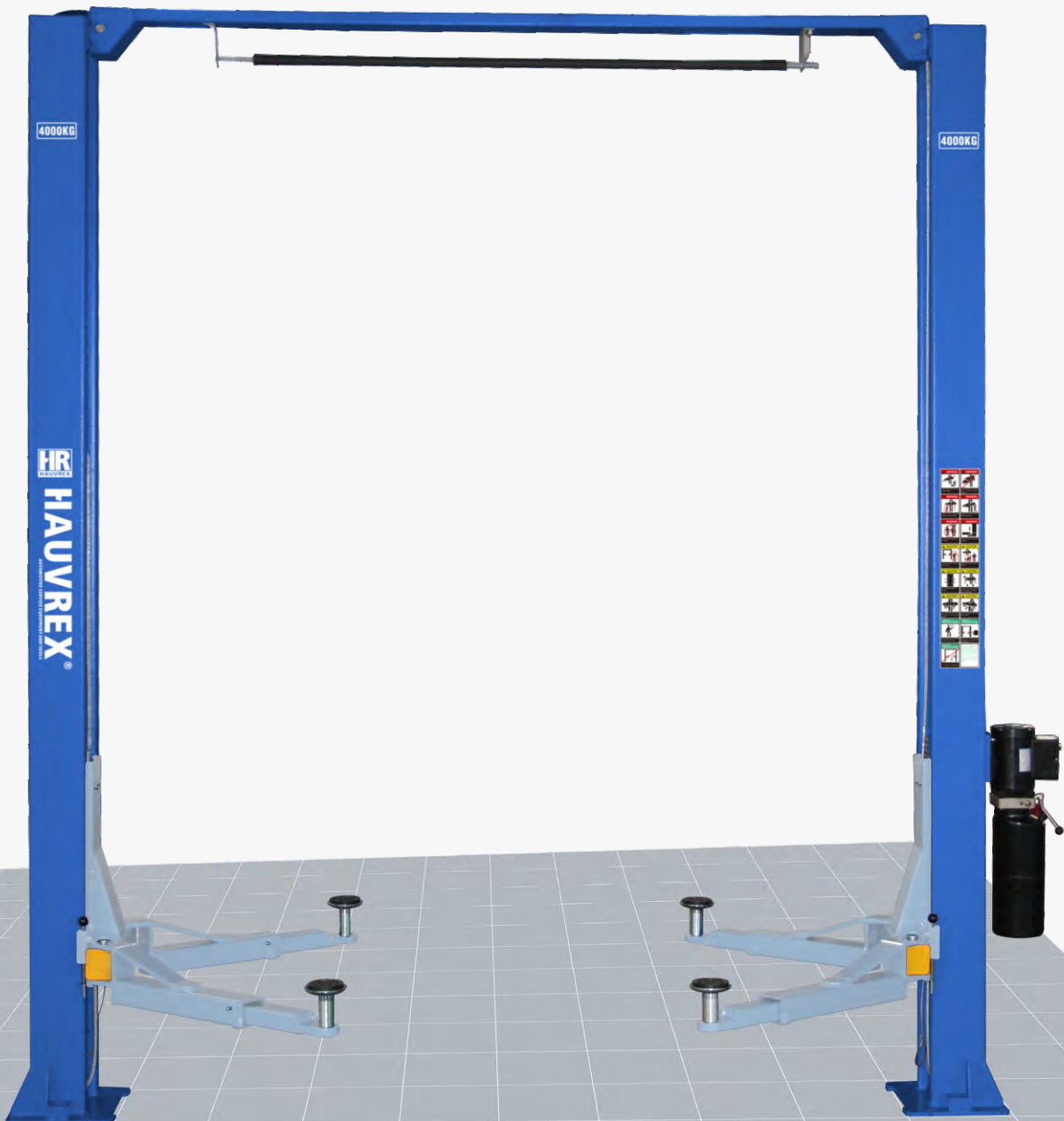
**HTL**

**3040**



# 4.0 Ton Clear Floor Two-post Lift

Dual side manual lock release, double piece column



**EAC**

## Technical Features



### Control

Power pack with UP button and manual lowering valve handle



### Lifting Arms

Asymmetric 2-stage lifting arms



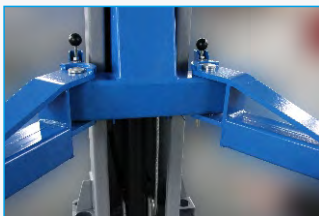
### Lifting Pad

Drop-in type lifting pad with 80mm height adaptor



### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Arm Holder

Square tube arm holder



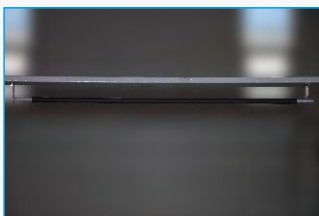
### Safety Locks

Safety locks on each column every 80mm



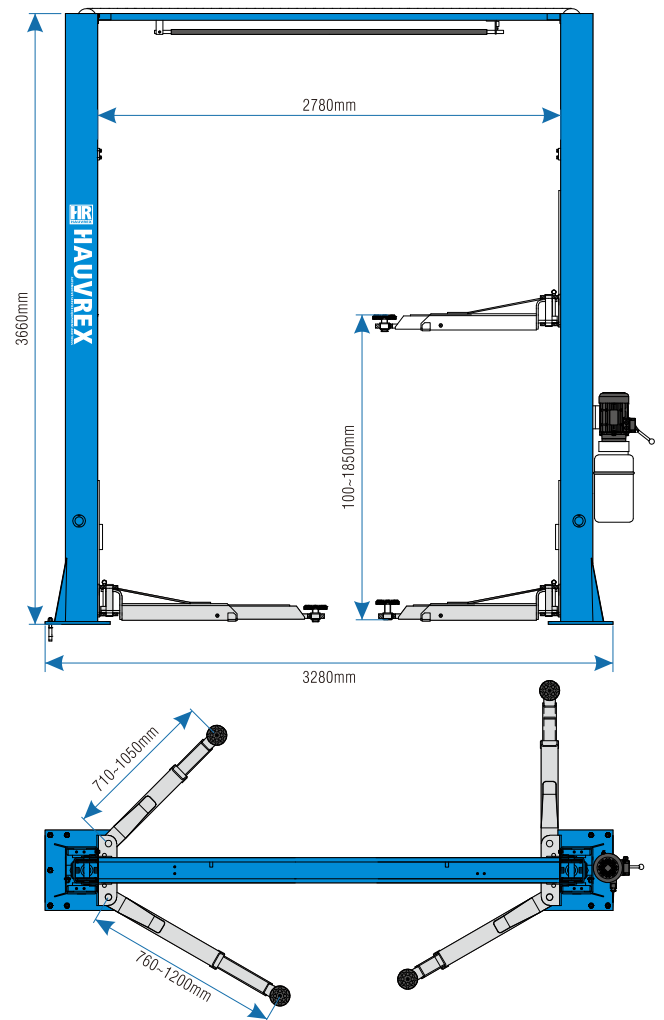
### Storage Rack

Storage rack for height adaptors on the base



### Overhead Protection

Padded overhead protection bar automatically stops the lift should a vehicle come in contact with overhead structure



## Technical Data

Lifting Capacity	4,000kg
Min. Height	100mm
Max. Lifting Height	1,850mm
Overall Height	3,660mm
Overall Width	3,280mm
Width between Posts	2,780mm
Short Arm Length	710~1,050mm
Long Arm Length	760~1,200mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**3140**

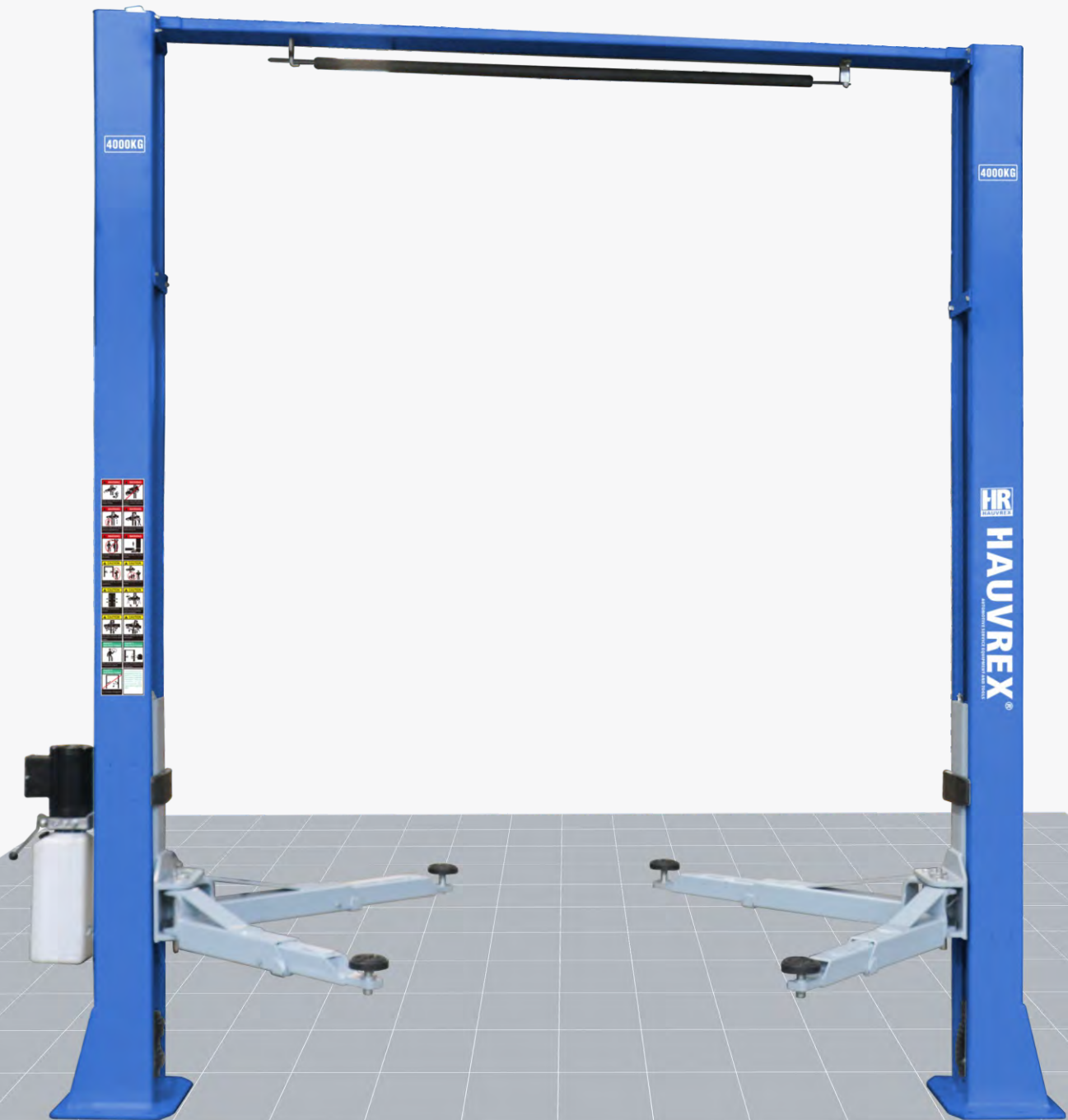
**Min.**  
110mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

# 4.0 Ton Clear Floor Two-post Lift

Dual side manual lock release, double piece column



**EAC**

## Technical Features



### Control

Power pack with UP button and manual lowering valve handle



### Lifting Arms

Asymmetric 2-stage lifting arms



### Lifting Pad

Drop-in type single threaded lifting arm pad



### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



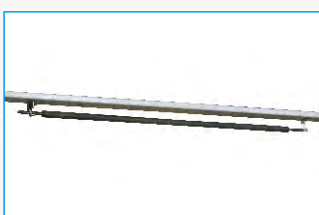
### Safety locks

Safety locks on each column every 80mm



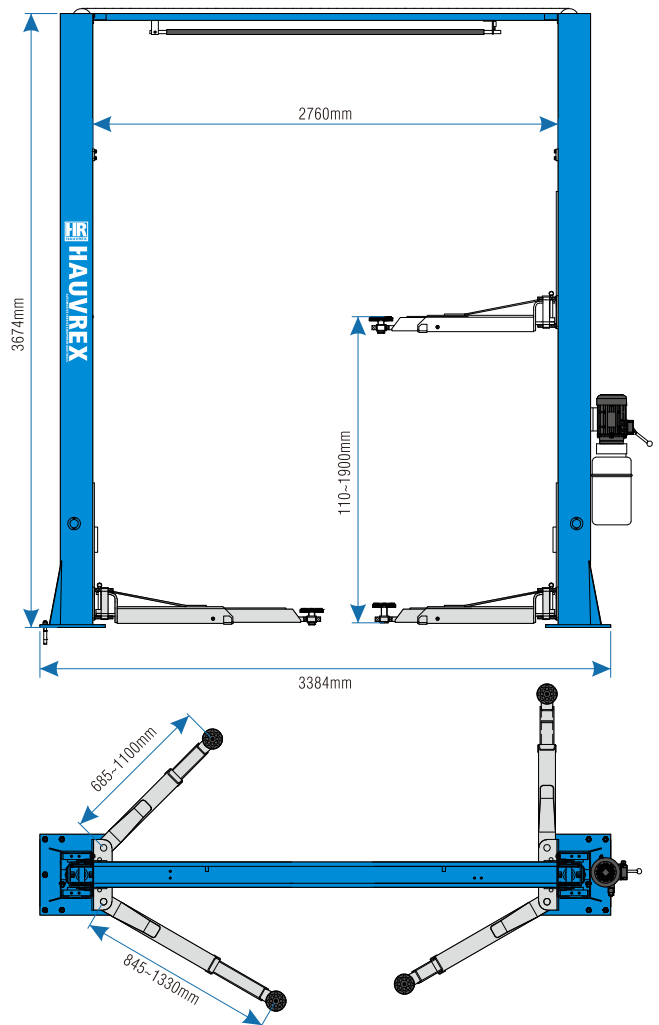
### Door Protection

Anti-collision door protection rubber on carriages



### Overhead Protection

Padded overhead protection bar automatically stops the lift should a vehicle come in contact with overhead structure.



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	3,674mm
Overall Width	3,384mm
Width between Posts	2,760mm
Short Arm Length	685-1,100mm
Long Arm Length	845-1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HTL**

**3140ASY**



## 4.0 Ton Clear Floor Two-post Lift

Asymmetric column design, dual side manual lock release, double piece column



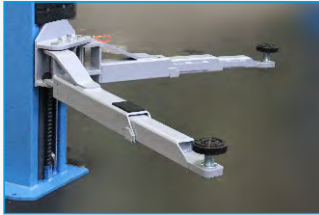
**EAC**

## Technical Features



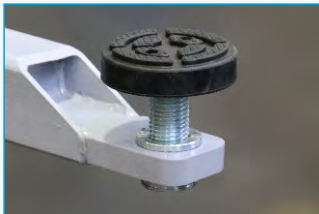
### Control

Power pack with UP button and manual lowering valve handle



### Lifting Arms

Asymmetric 2+3 stages lifting arms increasing overall arm positioning for lifting a variety of different wheel base vehicles



### Lifting Pads

Drop-in type single stage threaded lifting arm pads



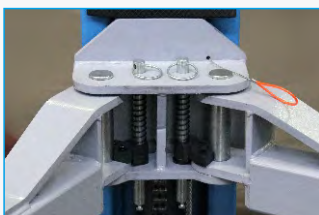
### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Lock Release

Safety locks with automatic engagement and dual side manual lock release



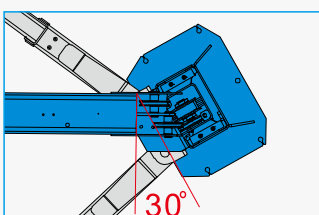
### Arm Holder

C-type enclosed arm holder gives more strength and safety



### Door Protection

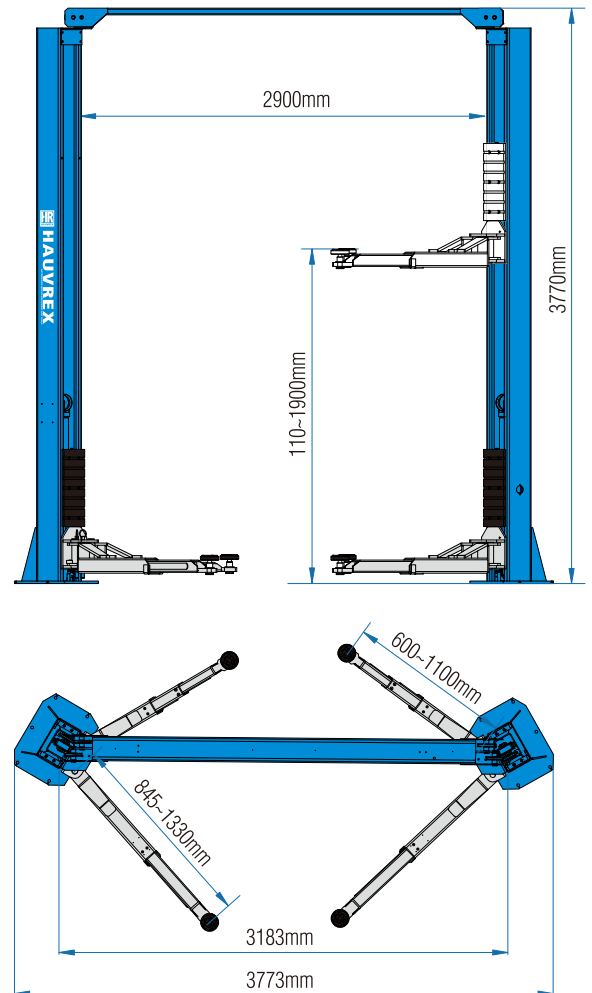
Enlarged anti-collision door protection rubber on carriages



### Asymmetric Column

30 degree rotated double piece columns for added door opening clearance and interior car access

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	3,770mm
Overall Width	2,773mm
Width between Posts	2,900mm
Short Arm Length	600~1,100mm
Long Arm Length	845~1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**3140S**

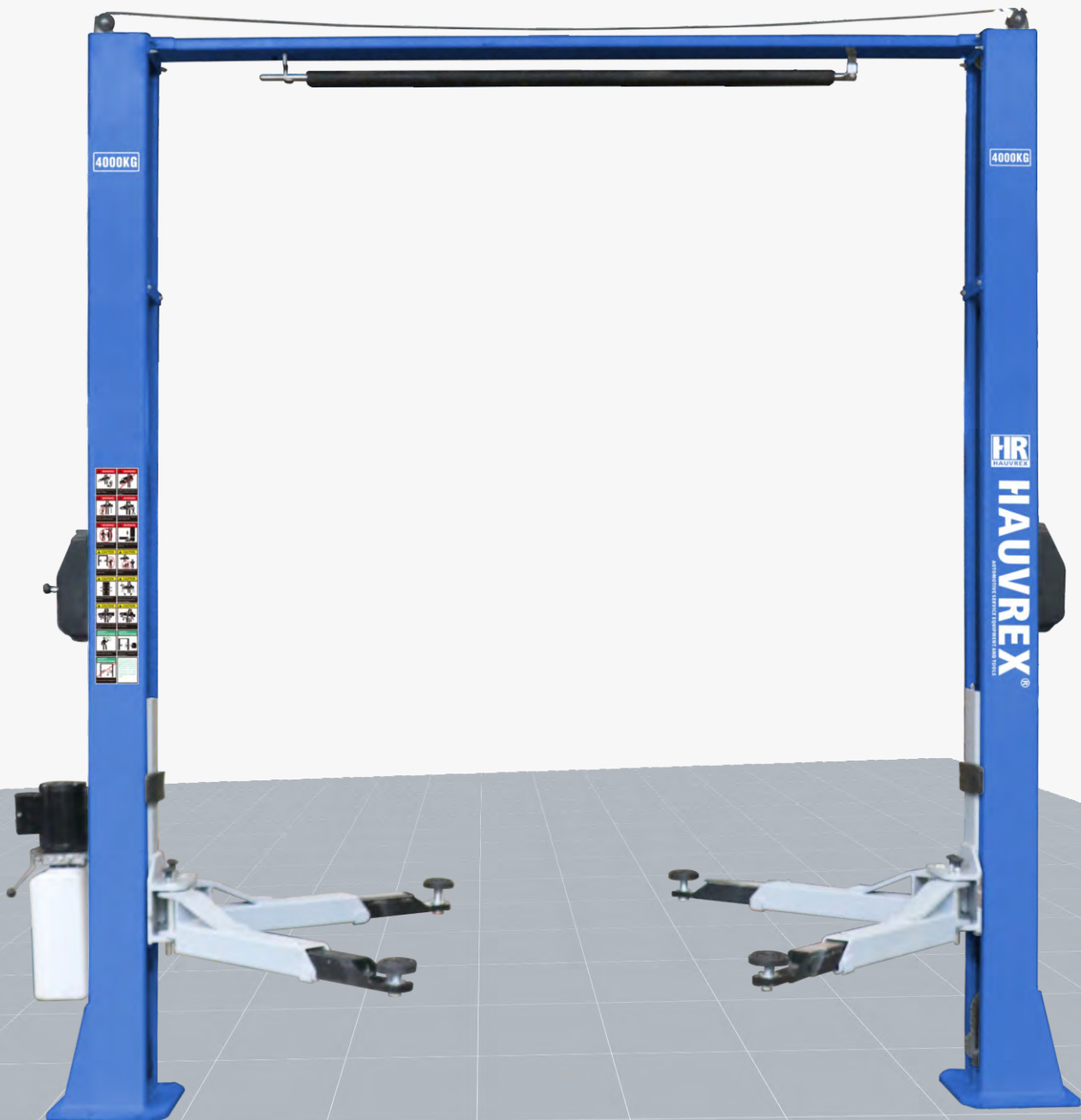
**Min.**  
110mm

**Max.**  
1900mm

**Capacity**  
4000kg

# 4.0 Ton Clear Floor Two-post Lift

Single side manual lock release, double piece column



**EAC**



## Technical Features



### Control

Power pack with UP button and manual lowering valve handle



### Lifting Arms

Asymmetric 2-stage lifting arms



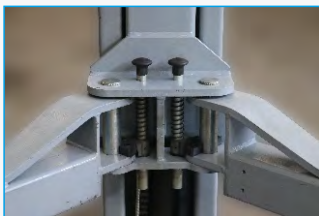
### Lifting Pad

Drop-in type single stage threaded lifting arm pad



### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



### Lock Release

Safety locks with automatic engagement and single side manual lock release



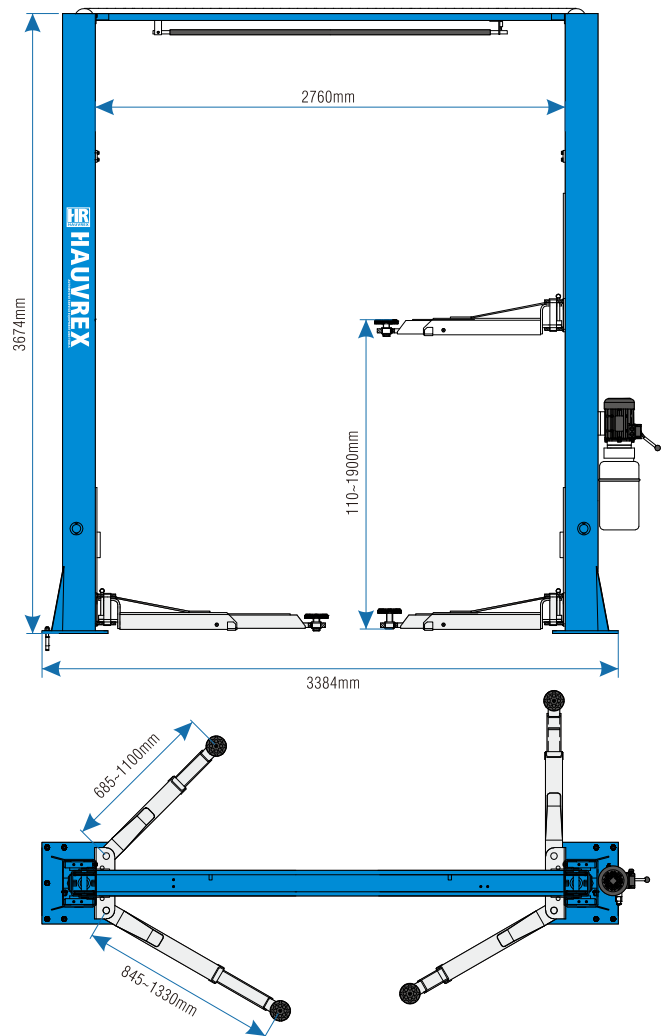
### Door Protection

Anti-collision door protection rubber on carriages



### Overhead Protection

Padded overhead protection bar automatically stops the lift should a vehicle come in contact with overhead structure



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	3674mm
Overall Width	3,384mm
Width between Posts	2,760mm
Short Arm Length	685-1,100mm
Long Arm Length	845-1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

# HTL

# 3150(DD)

Min.  
110mm

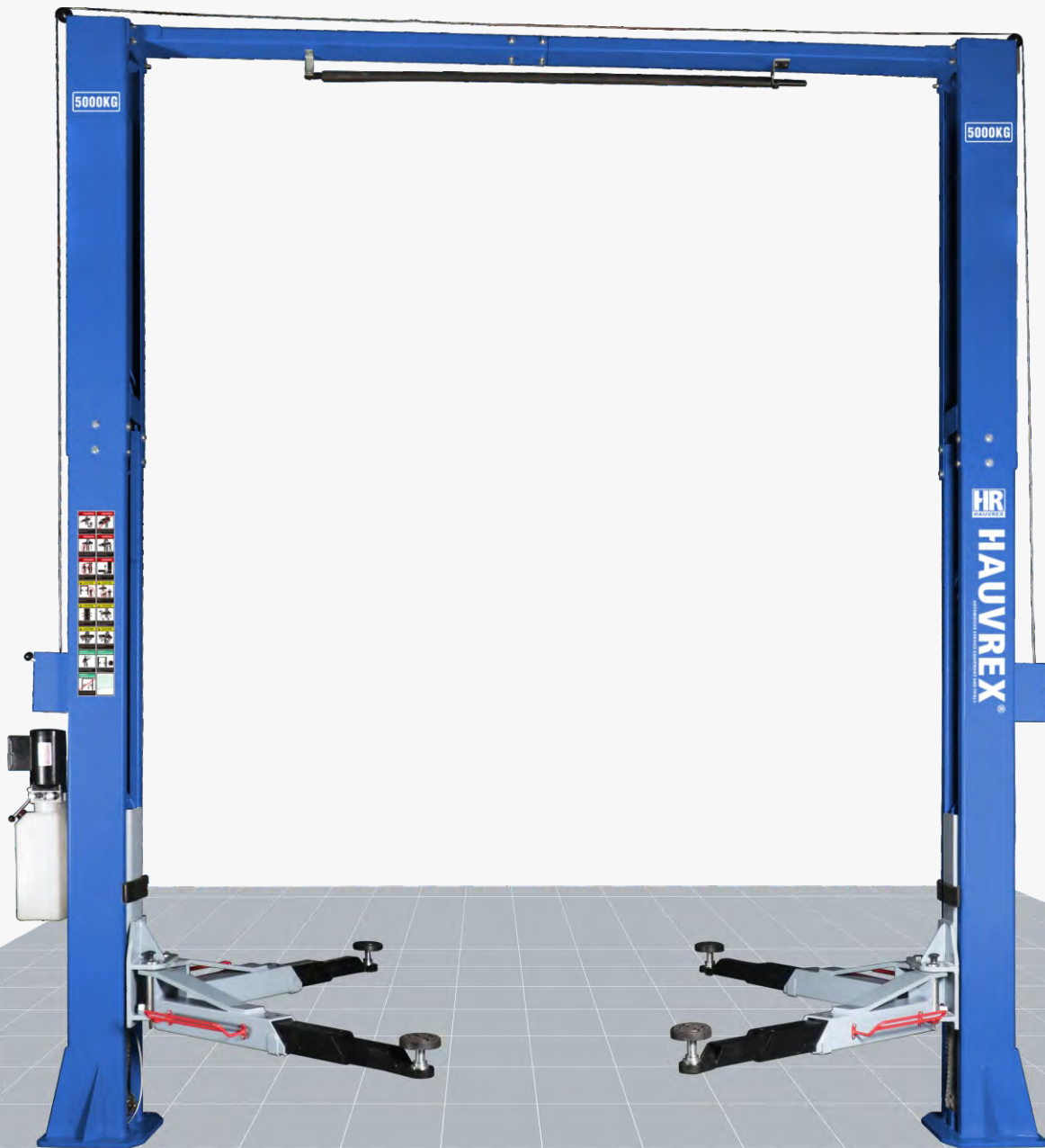
1900mm  
Max.

5000kg  
Capacity

Note: HTL3150 chain drive  
HTL3150DD direct drive

## 5.0 Ton Clear Floor Two-post Lift

Single side manual lock release, double piece column



EAC

## Technical Features



### Control

Power pack with UP button and manual lowering valve handle



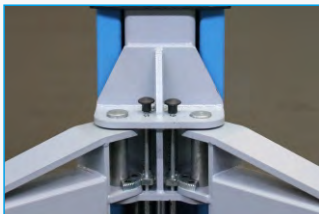
### Lifting Arms

Asymmetric 2+3 stages lifting arms increasing overall arm positioning for lifting a variety of different wheel base vehicles



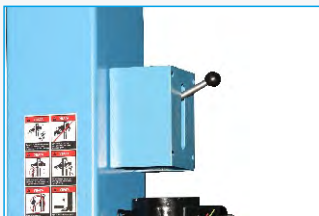
### Lifting Pad

Drop-in type dual stage threaded lifting arm pads



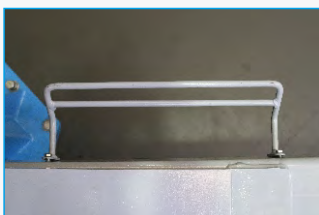
### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Lock Release

Safety locks with automatic engagement and single side manual lock release



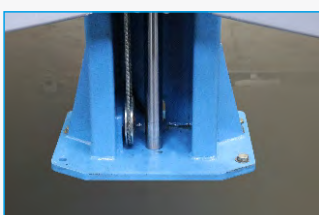
### Foot Protection

Lifting arms equipped with foot protection bars



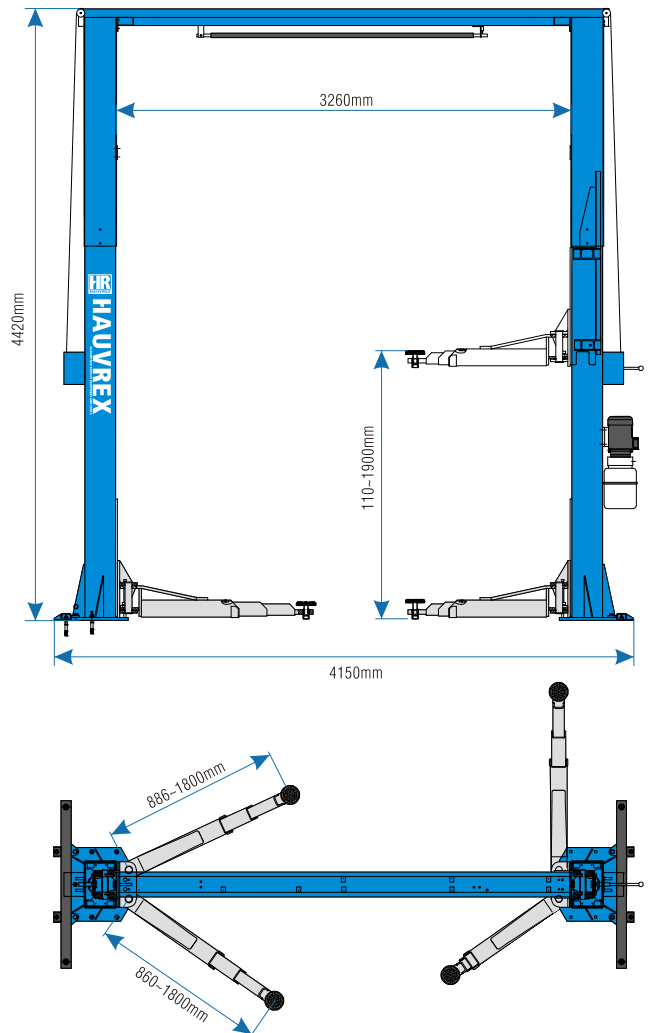
### Door Protection

Anti-collision door protection rubber on carriages



### Direct Drive

Low pressure direct drive cylinders eliminating the need for lifting chains (HTL3155DD)



## Technical Data

Lifting Capacity	5,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	4,420mm
Overall Width	4150mm
Width between Posts	3,260mm
Lifting Arm Length	886-1,800mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	3.0kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HTL**

**3440RD**

**Min.**  
105mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

# 4.0 Ton Clear Floor Two-post Lift

Direct drive, Single point manual lock release, automatic lifting, manual lowering



**CE EAC**

## Technical Features



### Control

24V low voltage control box with UP, emergency stop and MAIN POWER SWITCH



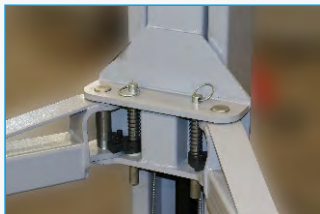
### Lifting Arms

Asymmetric 2+3 stages lifting arms increasing overall arm positioning for lifting a variety of different wheel base vehicles



### Lifting Pad

Drop-in type single threaded lifting arm pad



### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Lock Release

Safety locks with automatic engagement and single side manual lock release



### Direct Drive

Low pressure direct drive cylinders eliminating the need for lifting chains



### Door Protection

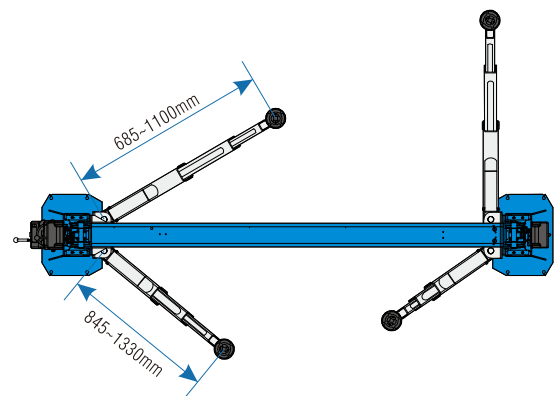
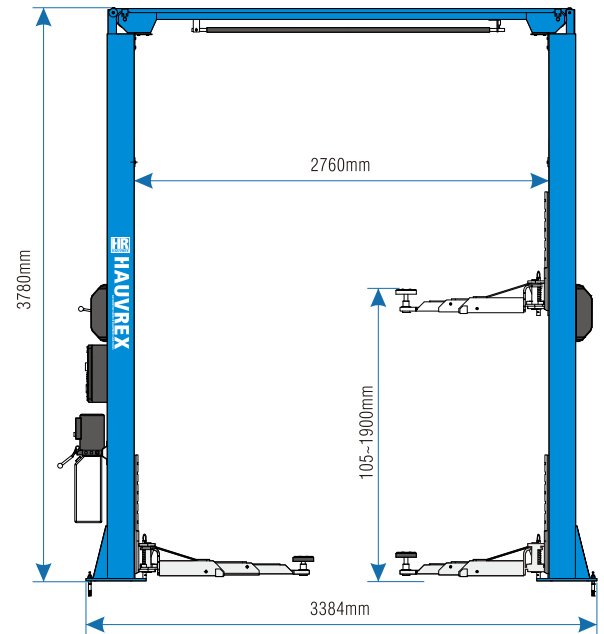
Anti-collision door protection rubber on carriages



### Power Pack

2.2kW power pack with black motor and manual lowering valve handle

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	105mm
Max. Lifting Height	1,900mm
Overall Height	3,780mm
Overall Width	3,384mm
Width between Posts	2,760mm
Short Arm Length	685-1,100mm
Long Arm Length	845-1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**3340**

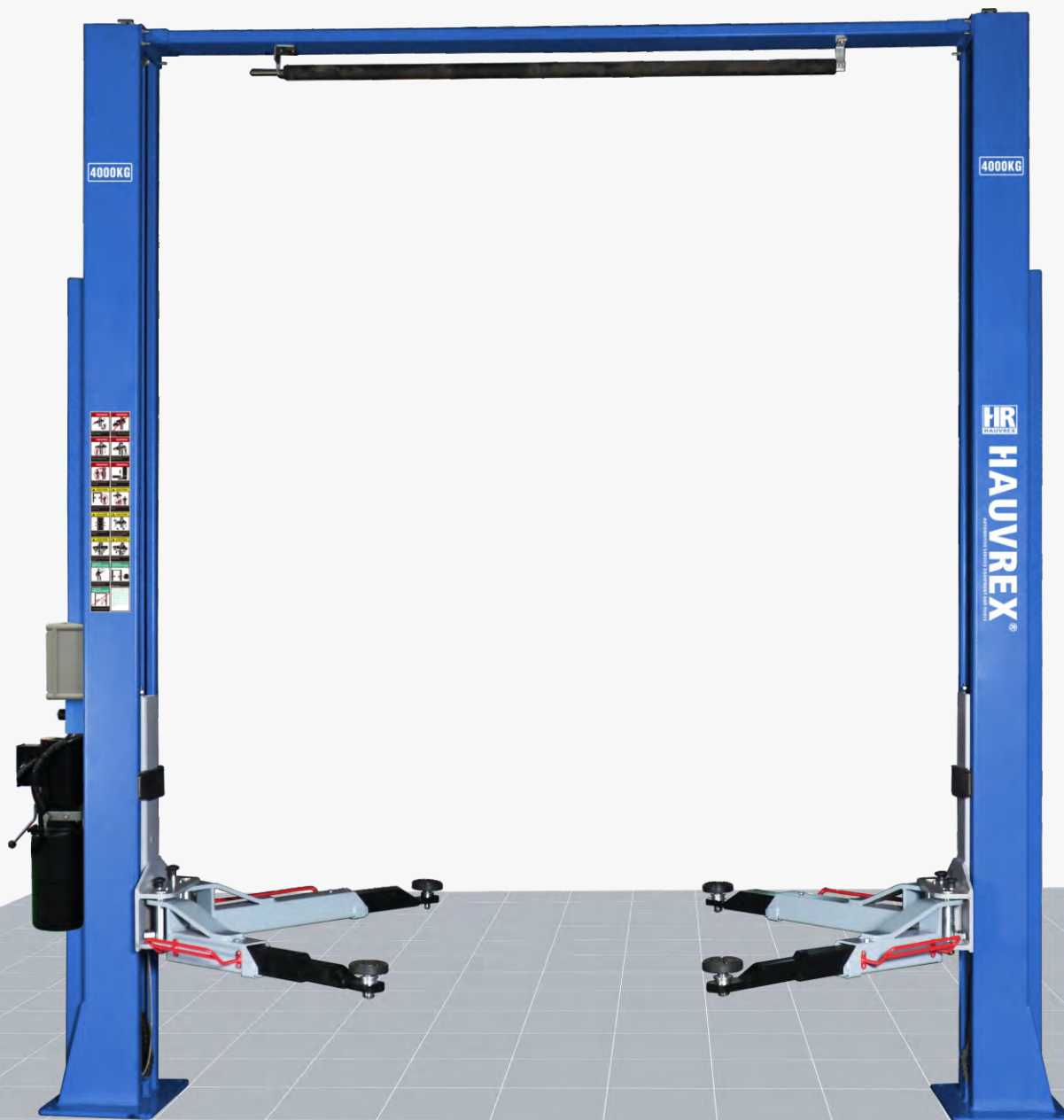
**Min.**  
110mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

# 4.0 Ton Clear Floor Two-post Lift

Automatic solenoid lock release, manual lowering, double piece column



**CE EAC**



## Technical Features



### Control

24V low voltage control box with UP, LOCK and MAIN POWER SWITCH



### Lowering

Manual lowering valve handle on power pack



### Lifting Arms

Asymmetric 2-stage lifting arms



### Lifting Pads

Drop-in type double threaded lifting arm pad



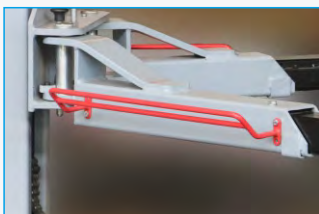
### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



### Foot Protection

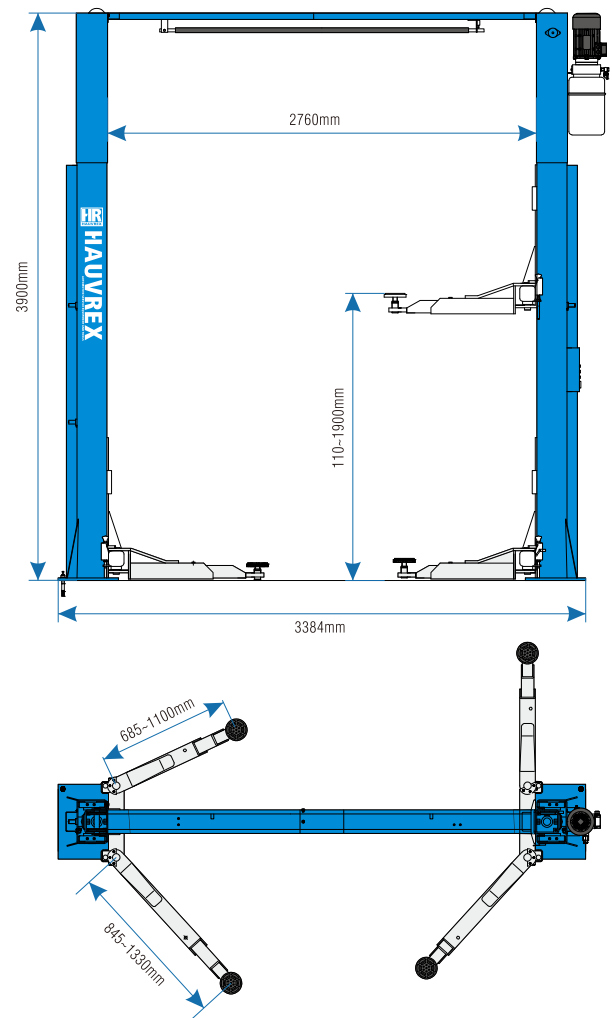
Lifting arms equipped with foot protection bars



### Overhead Protection

Padded overhead protection bar automatically stops the lift should a vehicle come in contact with overhead structure.

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	3,900mm
Overall Width	3,384mm
Width between Posts	2,760mm
Short Arm Length	685-1,100mm
Long Arm Length	845-1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**3440**

**Min.**  
110mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

# 4.0 Ton Clear Floor Two-post Lift

Automatic solenoid lock release, double piece column



**CE EAC**

## Technical Features



### Control

24V low voltage control box with UP, DOWN, LOCK, MAIN POWER SWITCH



### Lifting Arms

Asymmetric 2-stage lifting arms



### Lifting Pads

Drop-in type dual stage threaded lifting arm pad



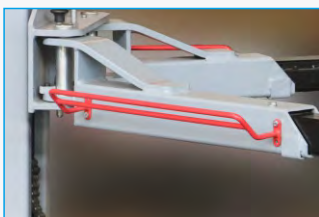
### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



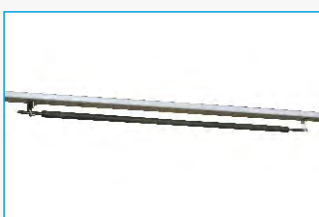
### Foot Protection

Lifting arms equipped with foot protection bars



### Door Protection

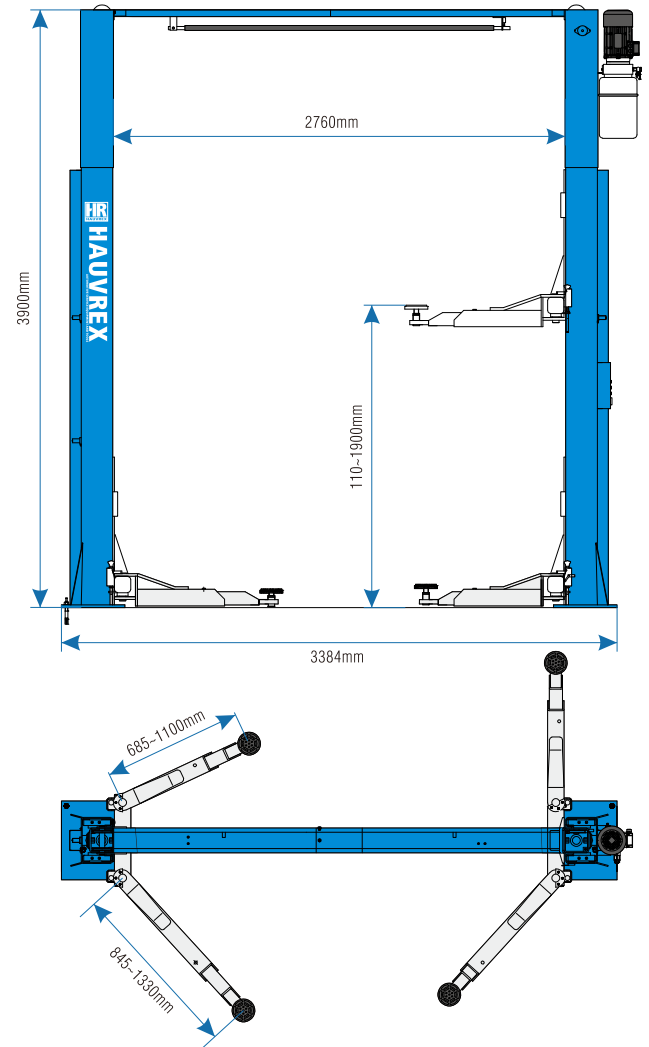
Anti-collision door protection rubber on carriages



### Overhead Protection

Padded overhead protection bar automatically stops the lift should a vehicle come in contact with overhead structure.

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	3,900mm
Overall Width	3,384mm
Width between Posts	2,760mm
Short Arm Length	685~1,100mm
Long Arm Length	845~1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HTL**

**3440ASY**

**Min.**  
110mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

## 4.0 Ton Clear Floor Two-post Lift

Asymmetric column design, automatic solenoid lock release, double piece column



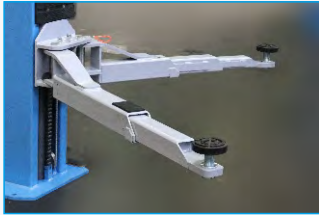
**CE EAC**

## Technical Features



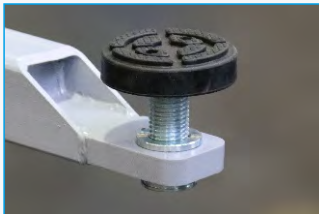
### Control

24V low voltage control box with UP, DOWN, LOCK, MAIN POWER SWITCH



### Lifting Arms

Asymmetric 2+3 stages lifting arms increasing overall arm positioning for lifting a variety of different wheel base vehicles



### Lifting Pads

Drop-in type single stage threaded lifting arm pads



### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



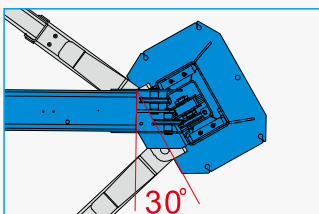
### Arm Holder

C-type enclosed arm holder gives more strength and safety



### Door Protection

Enlarged anti-collision door protection rubber on carriages



### Asymmetric Column

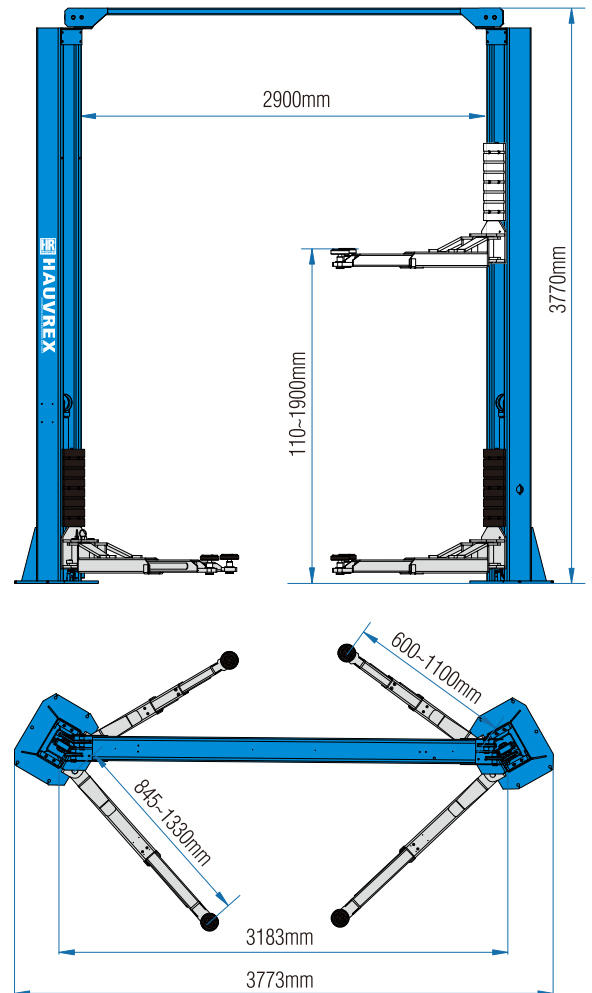
30 degree rotated double piece columns for added door opening clearance and interior car access



### Power Pack

Power pack with black motor and plastic oil tank

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	3,770mm
Overall Width	3,773mm
Width between Posts	2,900mm
Short Arm Length	600~1,100mm
Long Arm Length	845~1,330mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**3740**

**Min.**  
110mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

# 4.0 Ton Clear Floor Two-post Lift

Single side manual lock release, single piece column



**CE EAC**

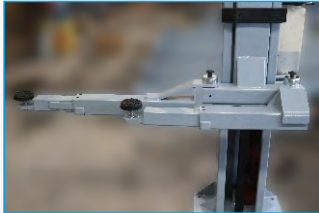


## Technical Features



### Control

24V low voltage control box with UP, DOWN button and emergency stop button



### Lifting Arms

2-stage long straight lifting arms and 2-stage short elbow lifting arms gives ideal asymmetric lifting points



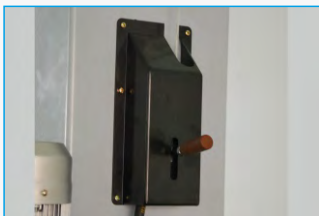
### Lifting Pads

Drop-in type single stage threaded lifting arm pad



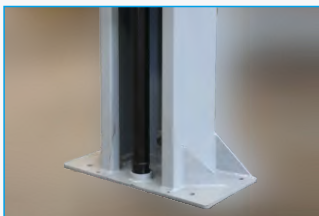
### Arm Locks

Fully covered 360 degree arm locking teeth guarantees secure locking at any position



### Lock Release

Safety locks with automatic engagement and single side manual lock release



### Direct Drive

Low pressure direct drive cylinders eliminating the need for lifting chains



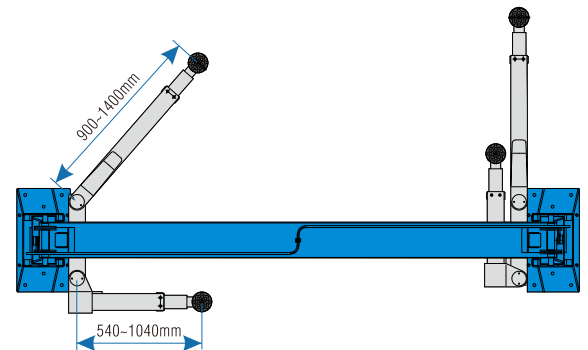
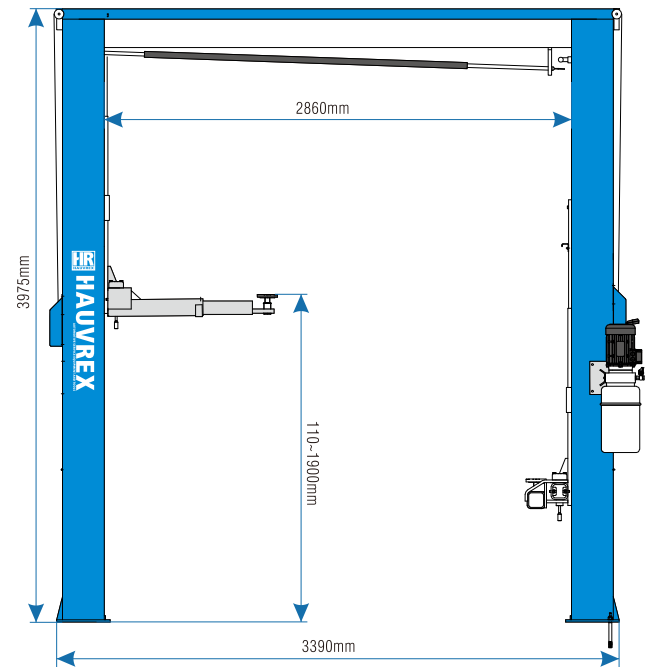
### Door Protection

Anti-collision door protection rubber on carriages



### Overhead Protection

Padded overhead protection bar automatically stops the lift should a vehicle come in contact with overhead structure.



## Technical Data

Lifting Capacity	4,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	3,975mm
Overall Width	3,390mm
Width between Posts	2,860mm
Short Arm Length	540-1,040mm
Long Arm Length	900-1,400mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**3840**

**Min.**  
100mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

# 4.0 Ton Clear Floor Two-post Lift

Automatic solenoid lock release



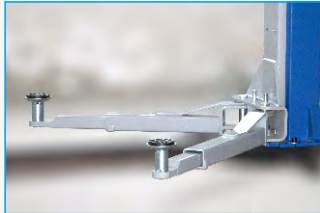
**CE EAC**

## Technical Features



### Control

24V low voltage control box with UP, DOWN, LOCK, MAIN POWER SWITCH and emergency stop button



### Lifting Arms

Asymmetric 2-stage lifting arms



### Lifting Pads

Drop-in type lifting arm pad



### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



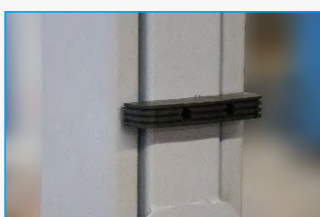
### Safety Lock

Safety locks with automatic engagement and automatic solenoid lock release



### Height Adaptor

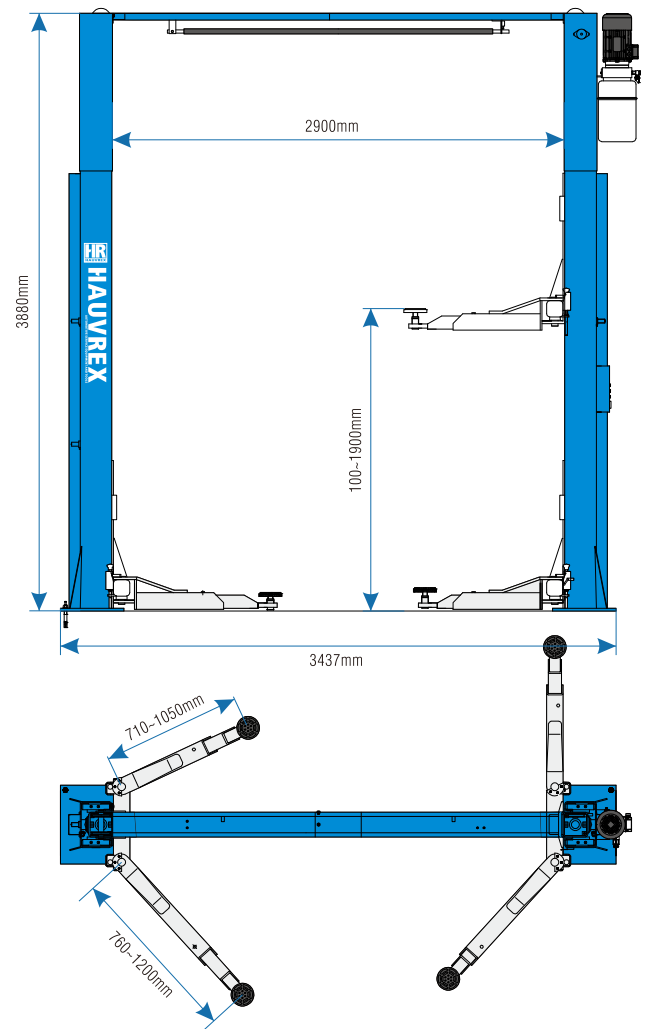
Included truck & van adaptors ideals for trucks & vans with running boards or auxiliary fuel tanks



### Door Protection

Anti-collision door protection rubber on carriages

## Technical Drawing



## Technical Data

Lifting Capacity	4,000kg
Min. Height	100mm
Max. Lifting Height	1,900mm
Overall Height	3,880mm
Overall Width	3,437mm
Width between Posts	2,900mm
Short Arm Length	710~1,050mm
Long Arm Length	760~1,200mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HTL**

**3940S/3940D**

**Min.**  
105mm

**1900mm**  
**Max.**

**4000kg**  
**Capacity**

## 4.0 Ton Clear Floor Two-post Lift

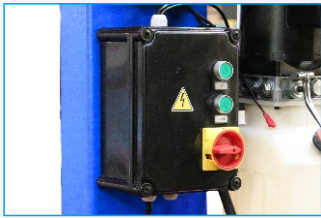
Asymmetric column design, Single side manual lock release



**CE EAC**

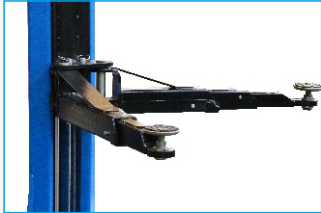
*Note: HTL3940S manual lock release  
HTL3940D automatic lock release*

## Technical Features



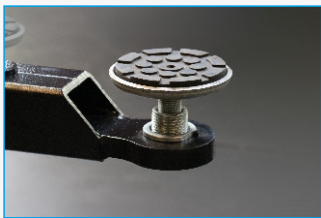
### Control

24V low voltage control box with UP button and main power switch (Lock button available with solenoid lock release kit)



### Lifting Arms

Asymmetric 2+3 stages lifting arms increasing overall arm positioning for lifting a variety of different wheel base vehicles



### Lifting Pad

Drop-in type dual stage lifting arm pad



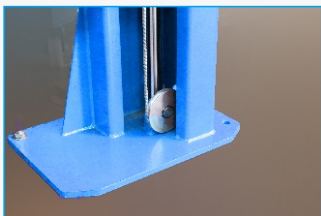
### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



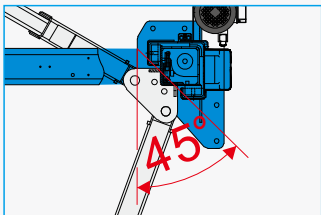
### Lock Release

Safety locks with automatic engagement and single side manual lock release (HTL3940S)



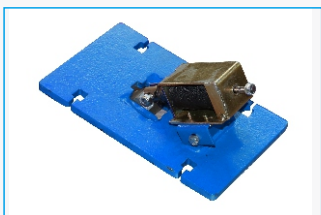
### Direct Drive

Low pressure direct drive cylinders eliminating the need for lifting chains



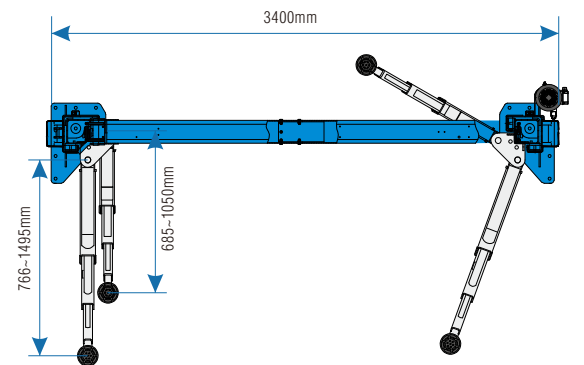
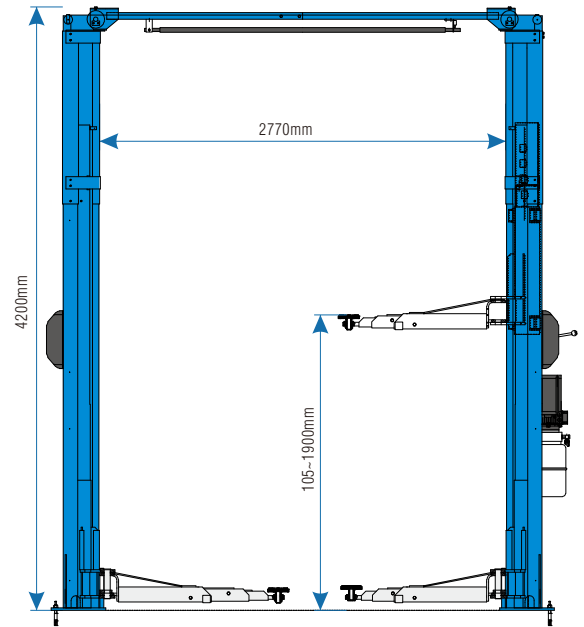
### Asymmetric Column

45 degree rotated double piece columns for added door opening clearance and interior car access



### Solenoid Release Kit

Optional solenoid lock release kit (HTL3940D)



## Technical Data

Lifting Capacity	4,000kg
Min. Height	105mm
Max. Lifting Height	1,900mm
Overall Height	4,200mm
Overall Width	3,400mm
Width between Posts	2,770mm
Short Arm Length	685-1,050mm
Long Arm Length	766-1,495mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HTL**

**3450/3460**

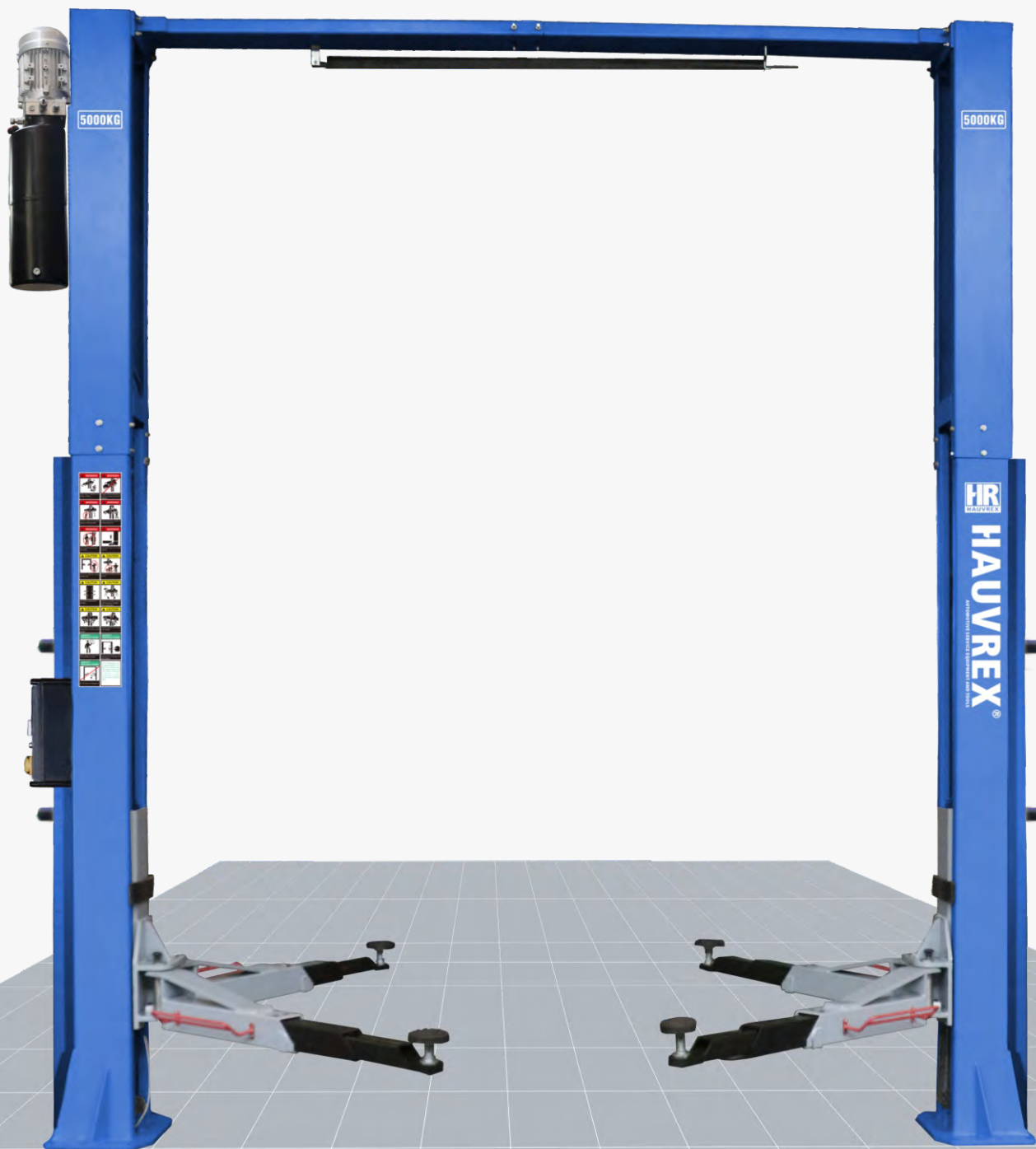
**Min.**  
110mm

**1900mm**  
**Max.**

**Capacity**  
5000/6000kg

# 5.0/6.0 Ton Clear Floor Two-post Lift

Automatic lock release, double piece column



CE EAC

## Technical Features



### Control

24V low voltage control box with UP, DOWN, LOCK, MAIN POWER SWITCH



### Lifting Arms

Symmetric 3+3 stages lifting arms



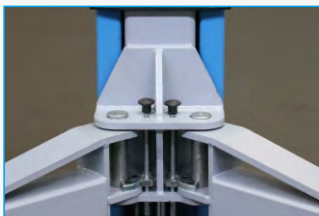
### Lifting Pads

Drop-in type dual stage threaded lifting arm pads



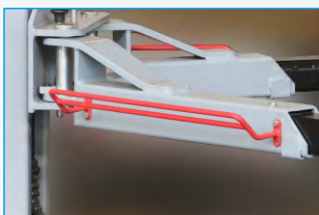
### Arm Locks

Automatic arm locking during lifting and automatic unlock when the arm reaches the floor



### Arm Holder

C-type enclosed arm holder give more strength and safety



### Foot Protection

Lifting arms equipped with foot protection bars



### Door Protection

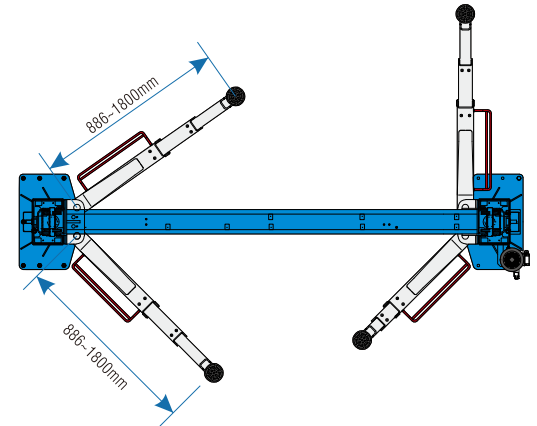
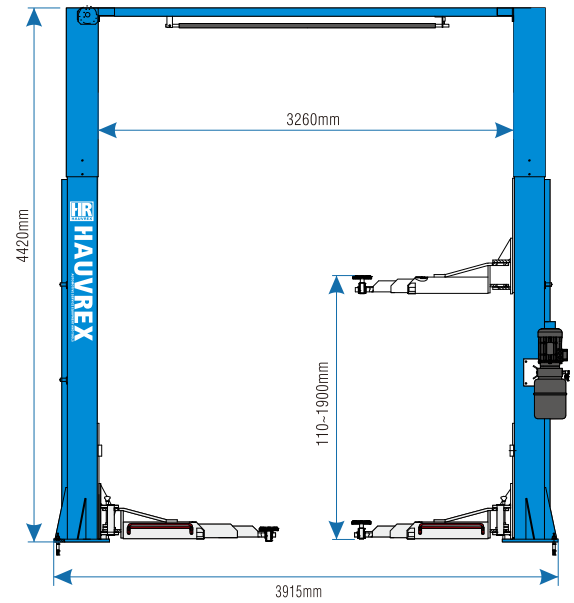
Anti-collision door protection rubber on carriages



### Overhead Protection

Padded overhead protection bar automatically stops the lift should a vehicle come in contact with overhead structure.

## Technical Drawing



## Technical Data

Lifting Capacity	5,000kg/6,000kg
Min. Height	110mm
Max. Lifting Height	1,900mm
Overall Height	4,420mm
Overall Width	3,915mm
Width between Posts	3,260mm
Lifting Arm Length	886~1800mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	3.0kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HFL**

**4140(S)E**

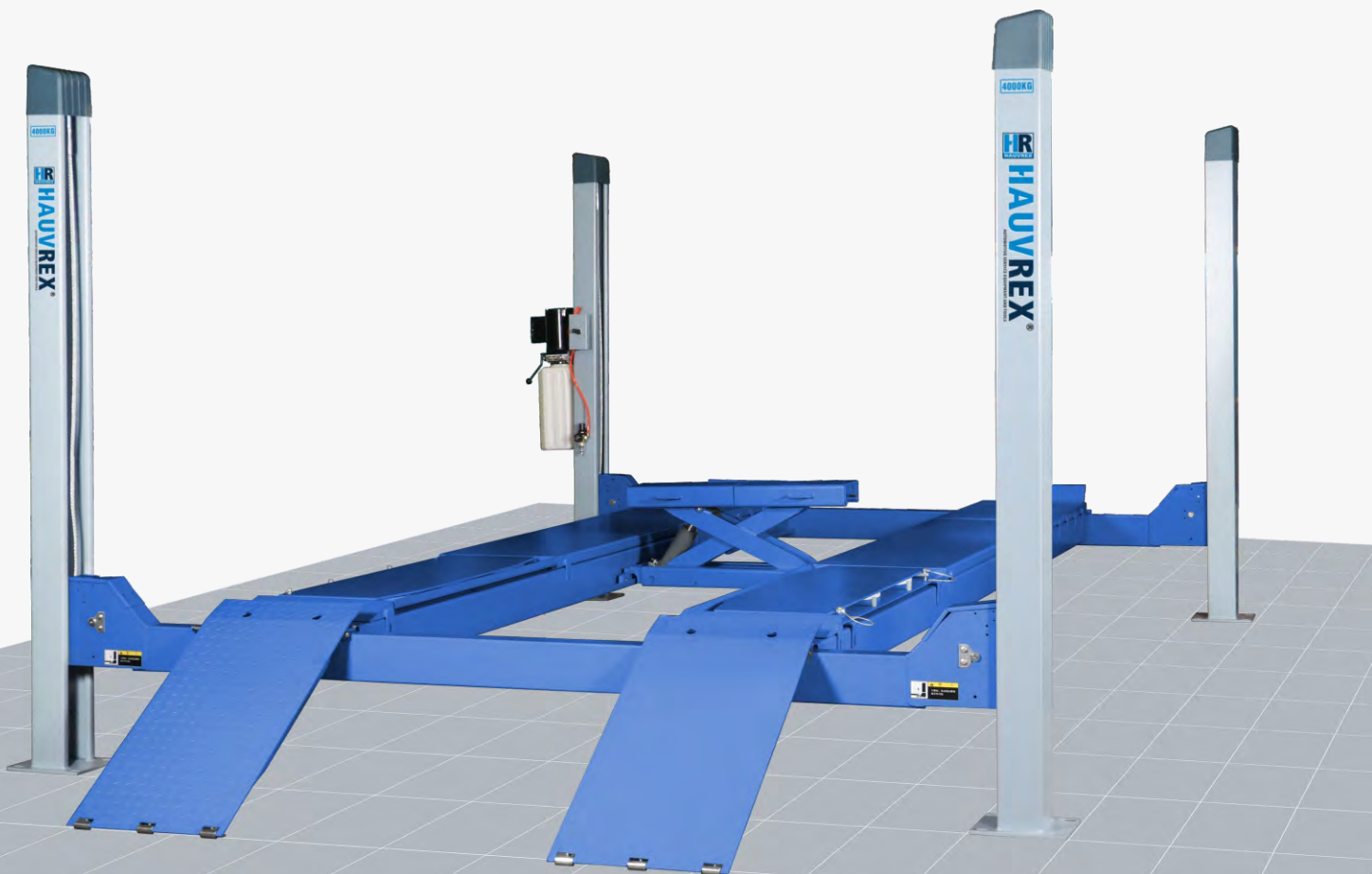
**Min.**  
170mm

**Max.**  
1900mm

**Capacity**  
4000kg

## 4.0 Ton Four-post Alignment Lift

Pneumatic lock release



**EAC**

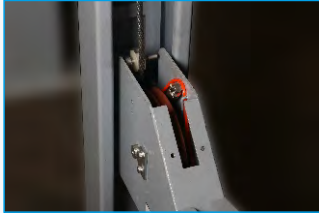
*Note: HFL4140E=4.7m platform  
HFL4140SE=4.3m platform*

## Technical Features



### Control

Power pack with UP button on motor and manual lowering valve



### Lock Release

Safety lock with automatic engagement and pneumatic lock release



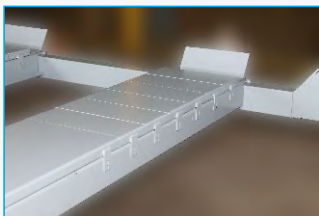
### Wheel Stop

Wheel stops in front of the platform



### Rolling Jack

Pneumatic rolling jack as standard accessory



### Front Recesses

Adjustable front recesses for turning plates



### Side Slip Plate

Side slip plate for wheel alignment measuring and adjustment on rear axle



### Drive Ramps

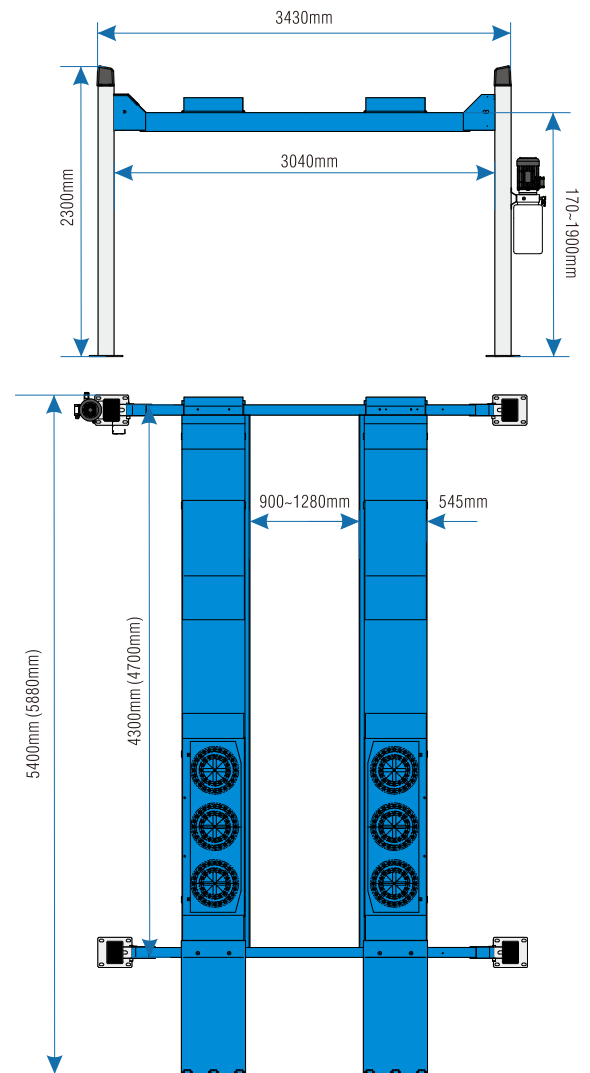
Drive ramps features non-skid structure



### Air Filter

Air filter is equipped to protect air unlock cylinders from rust

## Technical Drawing



Note: HFL4140SE (HFL4140E)

## Technical Data

Model	HFL4140SE	HFL4140E
Lifting Capacity	4,000kg	4,000kg
Min. Height	170mm	170mm
Max. Lifting Height	1,900mm	1,900mm
Overall Length	5,400mm	5,880mm
Overall Width	3,430mm	3,430mm
Overall Height	2,300mm	2,300mm
Runway Length	4,300mm	4,700mm
Runway Width	545mm	545mm
Width between Posts	3,040mm	3,040mm
Width between Platforms	900~1,280mm	900~1,280mm
Lifting/Lowering Time	55Sec./45Sec.	55Sec./45Sec.
Motor Power	2.2kW	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph	380V/50Hz/3Ph 220V/50Hz/1Ph

**HFL**

**4045(E)/4055(E)**

# 4.5/5.5 Ton Four-post Platform Lift

Pneumatic lock release



**CE EAC**

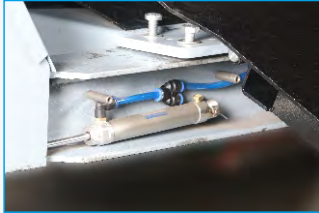
*Note: Models with E are without control box*

## Technical Features



### Control

24V low voltage control box with UP, DOWN and main power switch



### Lock Release

Standard pneumatic safety lock release



### Drive Ramp

Drive ramp features non-skid structure



### Wheel Stop

Wheel stops in front of the platform



### Power Pack

Power pack with aluminum motor



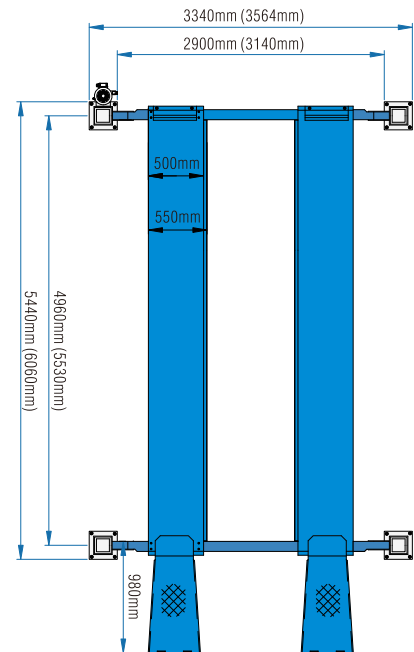
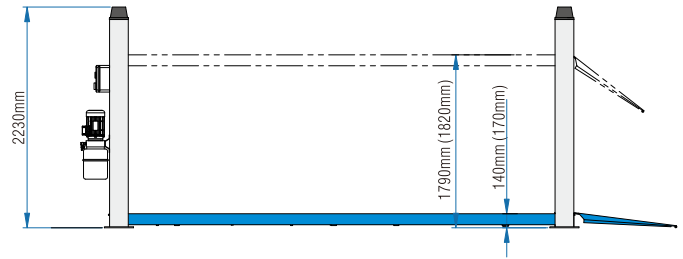
### Air Filter

Air filter to protect lock release cylinder from rust



### Rolling Jack

Manual/Pneumatic rolling jack 2 ton/3ton are optional



Note: HFL4045 (HFL4055)

## Technical Data

Model	HFL4045(E)	HFL4055(E)
Lifting Capacity	4,500kg	5,500kg
Min. Height	140mm	170mm
Max. Lifting Height	1,790mm	1,820mm
Overall Length	5,440mm	6,060mm
Overall Width	3,340mm	3,564mm
Overall Height	2,230mm	2,230mm
Runway Length	4,960mm	5,530mm
Runway Width	550mm	550mm
Width between Posts	2,860mm	3,140mm
Width between Platforms	800~1,100mm	800~1,100mm
Lifting/Lowering Time	55Sec./45Sec.	55Sec./45Sec.
Motor Power	2.2kW	3.0kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph	380V/50Hz/3Ph 220V/50Hz/1Ph

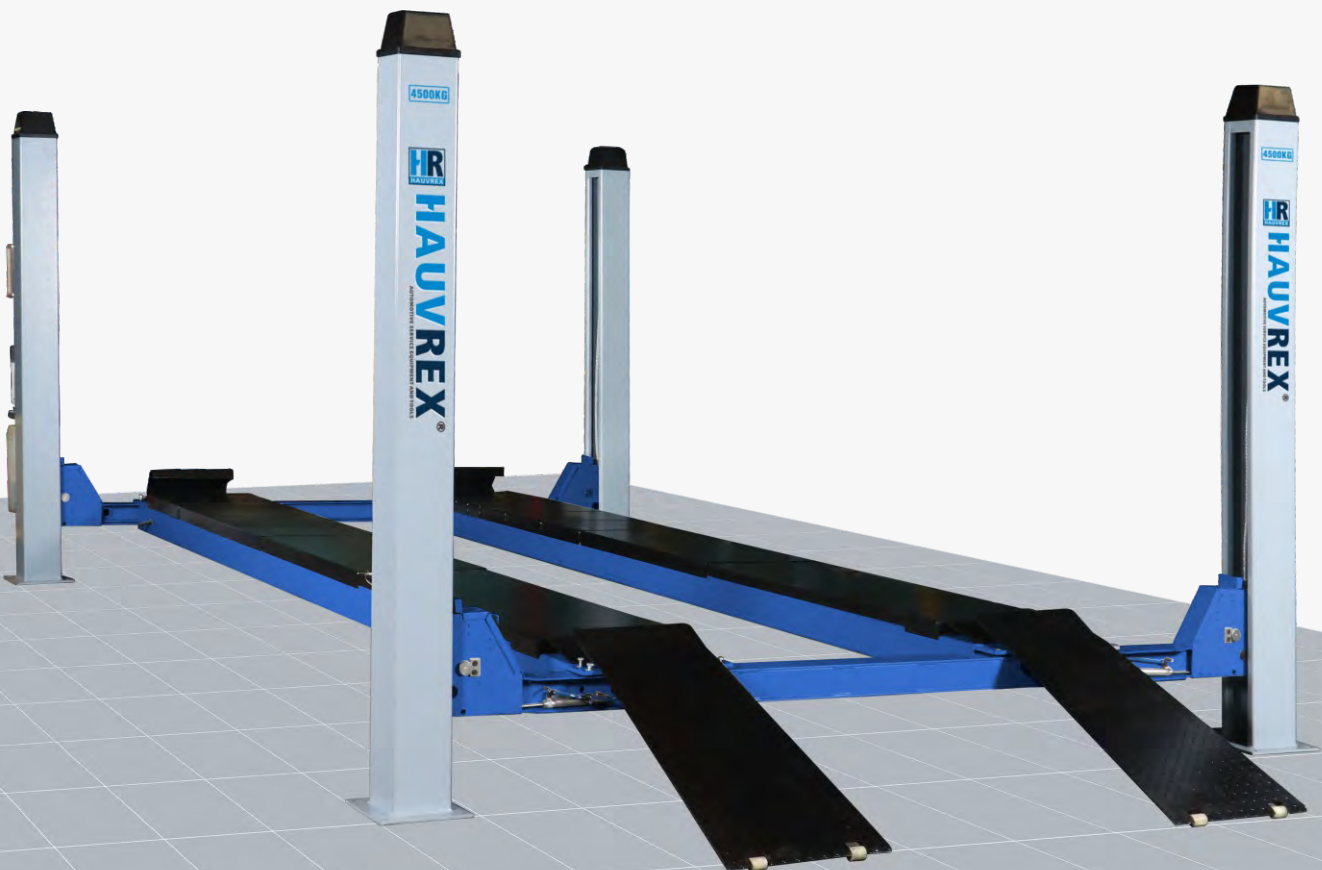


**HFL**

**4145(E)/4155(E)**

## 4.5/5.5 Ton Four-post Alignment Lift

Pneumatic lock release



CE EAC

*Note: Models with E are without control box*

## Technical Features



### Control

24V low voltage control box with UP, DOWN and main power switch



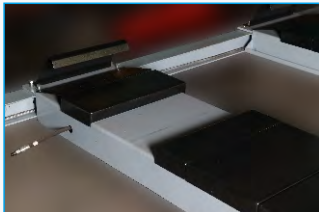
### Platforms

Platforms for total wheel alignment with front turning plates recesses and rear slip plates



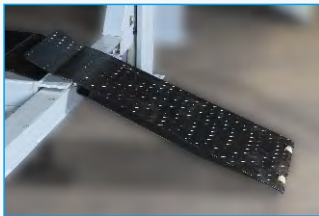
### Side Slip Plate

Side slip plate for wheel alignment measuring and adjustment on rear axle



### Front Recesses

Adjustable front recesses for turning plates



### Drive Ramp

Drive ramp features non-skid structure



### Lock Release

Mechanical safety lock with automatic engagement and pneumatic lock release



### Power Pack

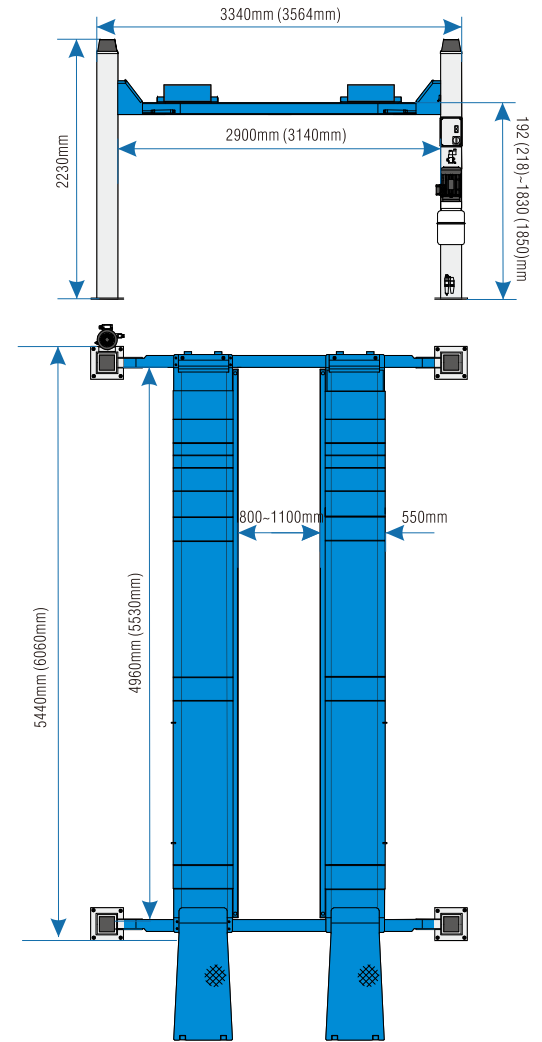
Power pack with aluminum motor



### Rolling Jack

Manual/Pneumatic rolling jack 2 ton/3ton are optional

## Technical Drawing



Note: HFL4145 (HFL4155)

## Technical Data

Model	HFL4145(E)	HFL4155(E)
Lifting Capacity	4,500kg	5,500kg
Min. Height	192mm	218mm
Max. Lifting Height	1,830mm	1,850mm
Overall Length	5,440mm	6,060mm
Overall Width	3,340mm	3,564mm
Overall Height	2,230mm	2,230mm
Runway Length	4,960mm	5,530mm
Runway Width	550mm	550mm
Width between Posts	2,900mm	3,140mm
Width between Platforms	800~1,100mm	800~1,100mm
Lifting/Lowering Time	55Sec./45Sec.	55Sec./45Sec.
Motor Power	2.2kW	3.0kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph	380V/50Hz/3Ph 220V/50Hz/1Ph

**HPL 4032(CE)**

**Min.**  
115mm

**1845mm**  
**Max.**

**3200kg**  
**Capacity**

## 3.2 Ton Four-post Parking Lift

Manual lock release



**CE EAC**

*Note: HPL4032 without control box  
HPL4032CE with control box*

## Technical Features



### Control

24V low voltage control box with UP, DOWN button, power indication light and main power switch



### Safety Lock

Safety lock with automatic engagement and manual lock release



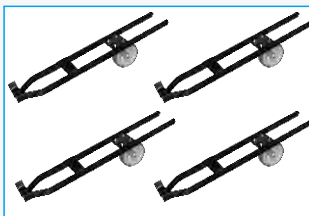
### Cable Protection

Cable protection in case of cable breakage or cable getting loose



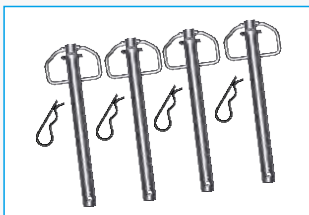
### Warning Buzzer

Buzzer with light and warning signal as foot protection



### Cast Kit

Standard 4-piece caster kit makes your lift portable with or without car



### Safety Pins

Safety locking pins provide double safety while the lift in lifting position



### Jack Tray

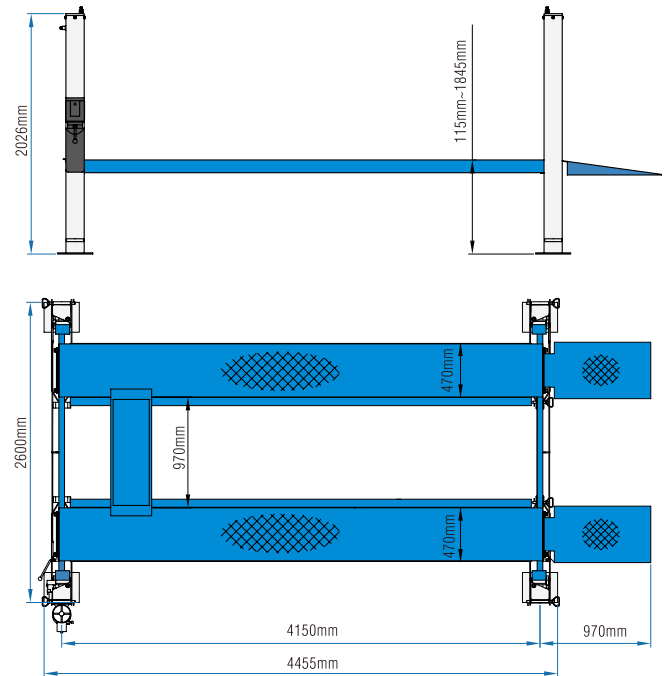
Jack tray allows use of a bottle jack or floor jack to lift one end of the vehicle



### Drip Tray

Drip tray keeps any fluid from the top vehicle from dripping on the bottom vehicle

## Technical Drawing



## Technical Data

Lifting Capacity	3,200kg
Min. Height	115mm
Max. Lifting Height	1,845mm
Overall Length	4,455mm
Overall Width	2,600mm
Overall Height	2,026mm
Runway Length	4,150mm
Runway Width	470mm
Width between Posts	2,355mm
Width between Platforms	970mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HXL**

**6128**

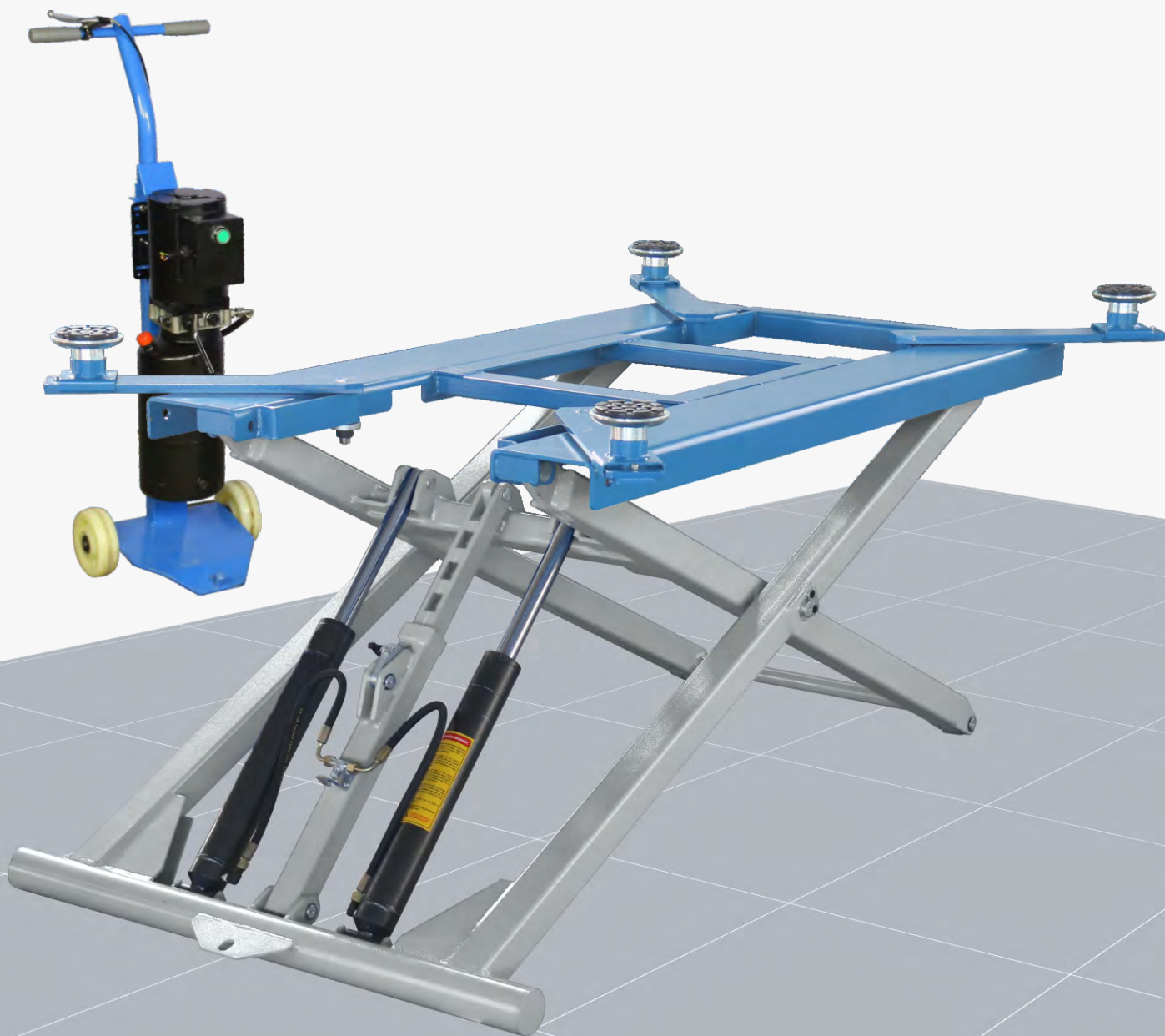
**Min.**  
219mm

**1152mm**  
**Max.**

**Capacity**  
2800kg

# 2.8 Ton Portable Mid-rise Scissor Lift

Manual lock release



**EAC**

## Technical Features



### Control

Power pack with UP button and manual lowering valve



### Arm Assembly

Adjustable arm assembly helps provide fast set-up time



### Lifting Pad

Sliding lifting pad



### Safety Locks

Safety lock bar with multiple lock position engages automatically



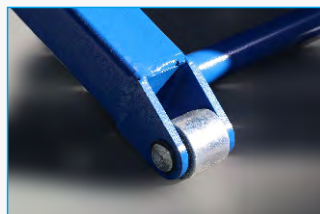
### Lock Release

Manual lock release lever on moving cart



### Hooking Area

Hooking area on the machine for moving trolley



### Moving Wheels

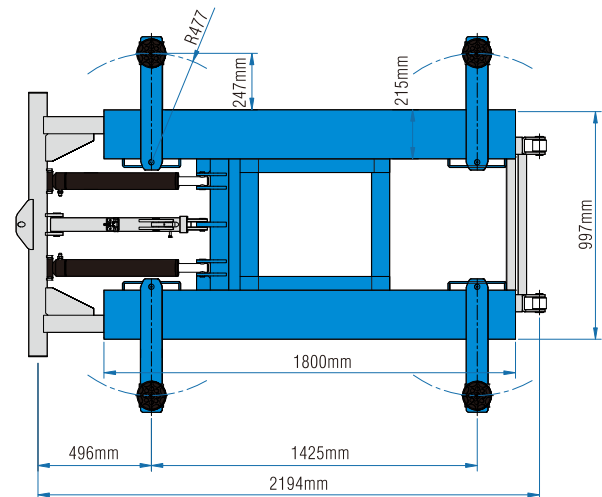
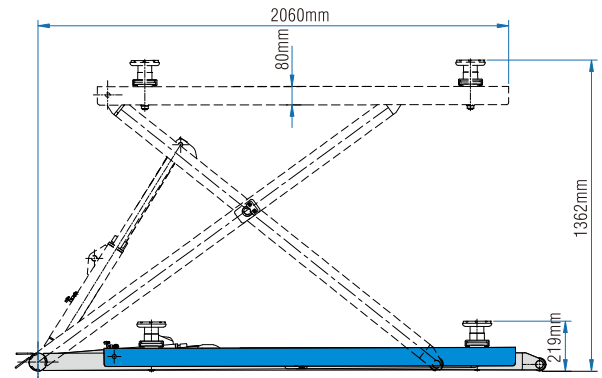
Cast iron moving wheels



### Power Pack Cart

Portable power pack cart serves as tow handle to easily move lift from one bay to another

## Technical Drawing



## Technical Data

Lifting Capacity	2,800kg
Min. Height	219mm
Max. Lifting Height with Adaptors	1,362mm
Platform Length	1,800mm
Platform Width	997mm
Lifting/Lowering Time	25Sec./15Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HXL**

**6230**

**Min.**  
110mm

**1150mm**  
**Max.**

**3500kg**  
**Capacity**

# 3.5 Ton Portable Mid-rise Scissor Lift

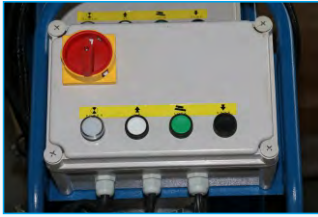
With moving kit, pneumatic lock release



**CE EAC**

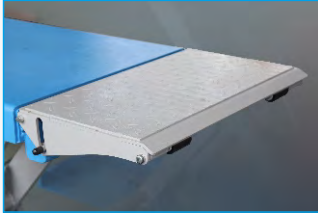


## Technical Features



### Control

24V low voltage control box with main power switch, UP, Down, lock button and power indication light



### Drive-on Ramp

Drive-on ramps which can be locked on level as platform extension



### Safety Locks

Mechanical safety locks on bottom plate



### Lock Release

Pneumatic lock release as standard (optional electric solenoid lock release)



### Foot Protection

Proximity sensor which stops the lift at the last lowering stage as foot protection



### Start-up Device

Start-up device guarantees 3.5 ton lifting capacity at the initial lifting stage and smooth lowering at the last lowering stage



### Moving Kit

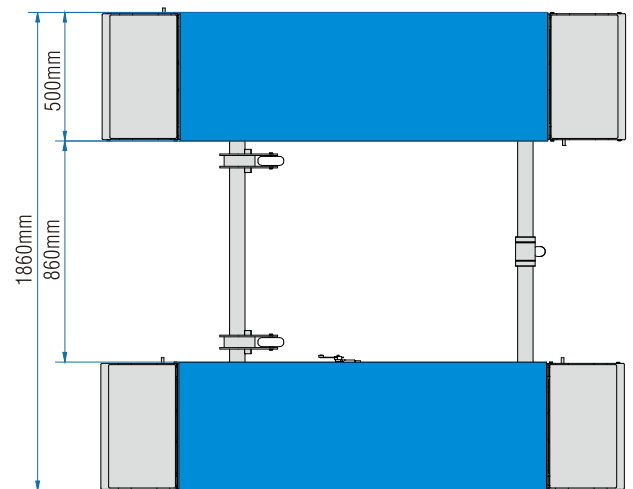
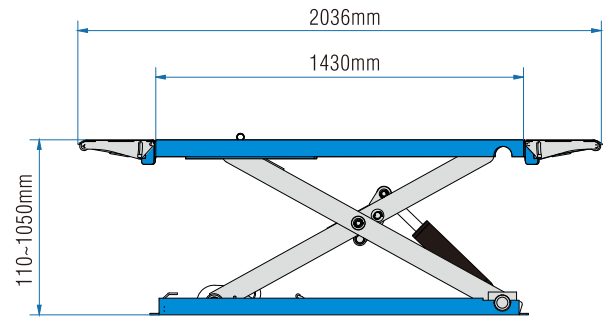
A set of moving kit as standard accessory



### Control Trolley

Power pack and control box on moving trolley

## Technical Drawing



## Technical Data

Lifting Capacity	3,500kg
Min. Height	110mm
Max. Lifting Height	1050mm
Platform Length	1,430~2,036mm
Platform Width	500mm
Distance between Platforms	860mm
Air Supply	6~8kg/m <sup>3</sup>
Lifting/Lowering Time	35Sec./25Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HXL**

**6235**



# 3.5 Ton Movable Mid-rise Scissor Lift

Pneumatic lock release  
Electric lock release (Optional)



CE EAC

## Technical Features



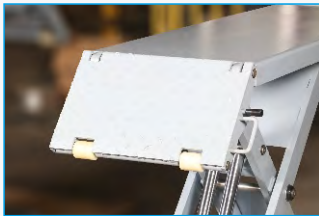
### Control

24V low voltage control box with UP, DOWN, MAIN POWER SWITCH, power indication light and buzzer



### Dual Cylinders

Dual hydraulic cylinders on each scissor provide super strong lifting force



### Drive-on Ramp

Drive-on ramps which can be locked on level as platform extension



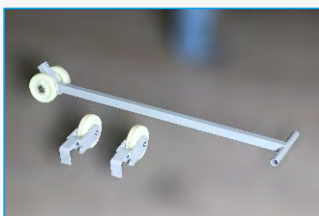
### Limit Switch

Up limit switch to protect over stretch of cylinders



### Foot Protection

Limit switch for foot protection activates the buzzer for the last stage of lowering



### Moving Kit

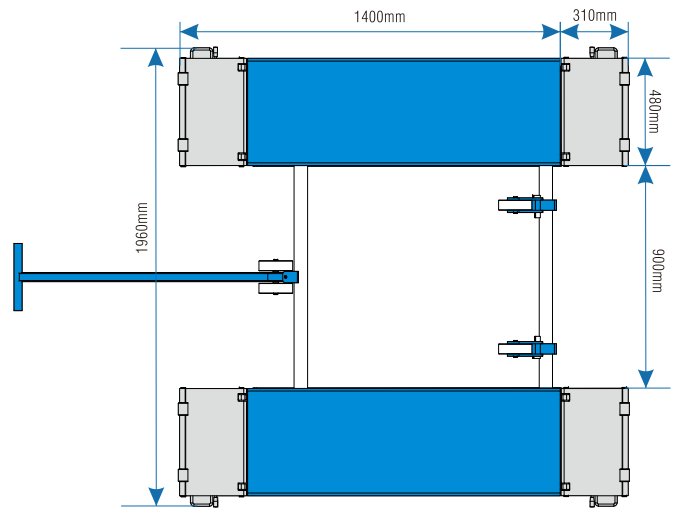
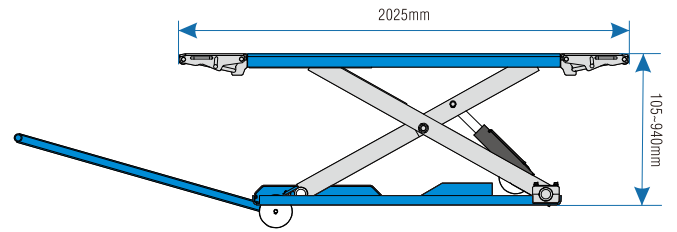
A set of moving kit as standard accessory



### Control Trolley

Power pack and control box on moving trolley

## Technical Drawing



## Technical Data

Lifting Capacity	3,500kg
Min. Height	105mm
Max. Lifting Height	940mm
Platform Length	2,025mm
Platform Width	1,960mm
Distance between Platforms	900mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HXL**

**6435Y**

**Min.**  
110mm

**Max.**  
1920mm

**Capacity**  
3500kg

## 3.5 Ton Low Profile Scissor Lift

With photocell and pneumatic lock release



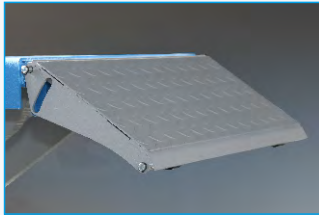
**CE EAC**

## Technical Features



### Control

Control cabinet with UP, DOWN, LOCK, photocell cut-off switch, main power switch, power indication light and buzzer



### Drive-on Ramp

Drive-on ramps which can be locked on level as platform extension



### Start-up Device

Start-up device guarantees 3.5 ton lifting capacity at the initial lifting stage and smooth lowering at the last lowering stage



### Safety Lock

Mechanical safety lock bar with pneumatic lock release



### Photocell

Photocell synchronization device in case of uneven lifting operation



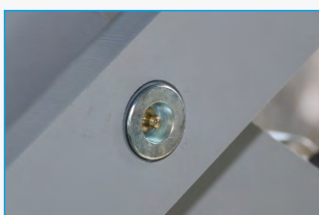
### Up Limit Switch

Adjustable up limit switch



### Foot Protection

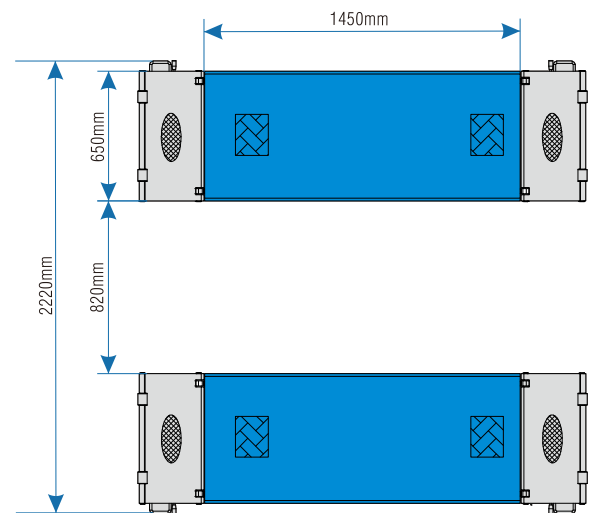
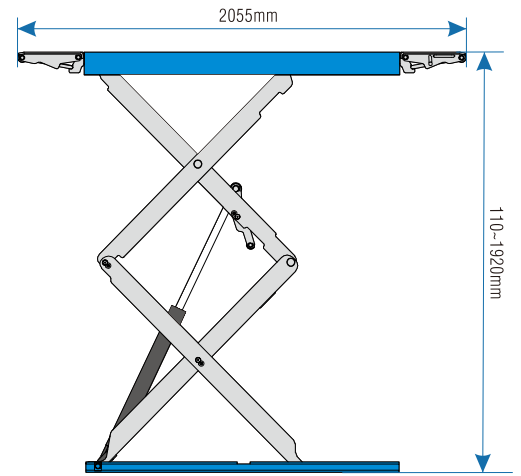
Proximity sensor which stops the lift at the last lowering stage as foot protection



### Grease Point

Grease point on all shafts to reduce wear out of components

## Technical Drawing



## Technical Data

Lifting Capacity	3,500kg
Min. Height	110mm
Max. Lifting Height	1920mm
Platform Length	1,450mm
Platform Width	650mm
Distance between Platforms	820mm
Air Supply	6~8kg/m <sup>3</sup>
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HXL**

**6435YM**

**Min.**  
105mm

**1930mm**  
**Max.**

**3500kg**  
**Capacity**

# 3.5 Ton Low Profile Scissor Lift

With patented mechanical synchronization device



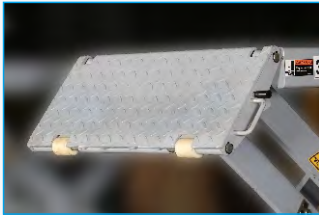
**CE EAC**

## Technical Features



### Control

Control cabinet with UP, Down button, main power switch, emergency stop button, power indication light and buzzer



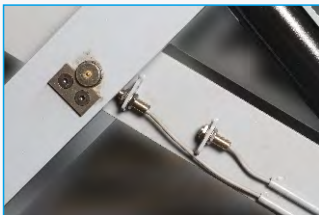
### Drive-on Ramp

Drive-on ramps which can be locked on level as platform extension



### Synchronization

Patented mechanical synchronization device which stops lowering while any of two platforms are blocked



### Limit Switch

Sensor type up limit switch and lowering limit switch with buzzer warning



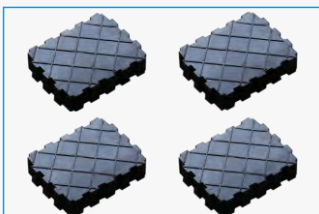
### One-key Leveling

One-key leveling button inside control box makes leveling of platforms simple



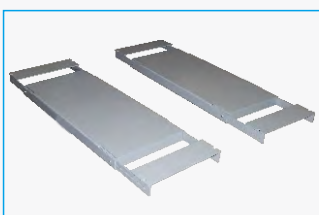
### Grease Point

Grease point on all shafts to reduce wear out of components



### Rubber Pad

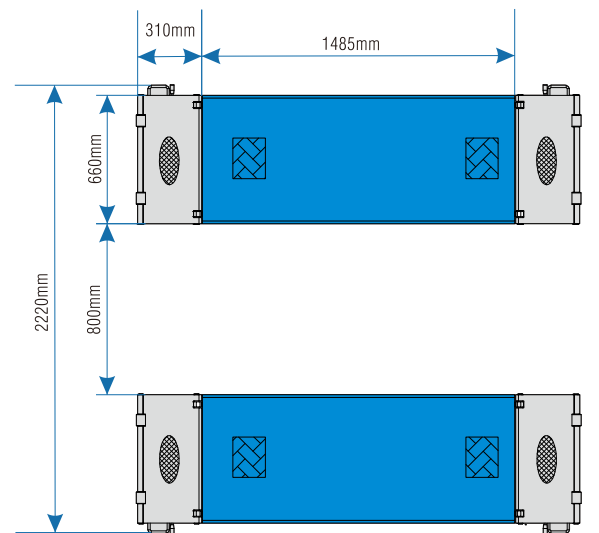
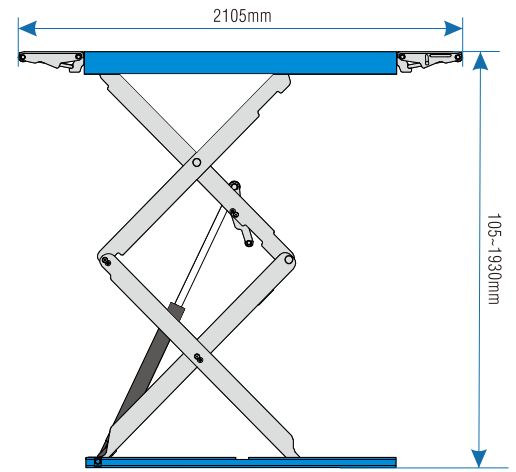
A set of four rubber pads as standard accessory



### Draw-out Extension

Dual side draw-out extension version is available for in-ground installation

## Technical Drawing



## Technical Data

Lifting Capacity	3,500kg
Min. Height	105mm
Max. Lifting Height	1930mm
Platform Length	1,485mm
Platform Width	660mm
Distance between Platforms	800mm
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HXL 6530**

**Min.**  
320mm

**2140mm**  
**Max.**

**3000kg**  
**Capacity**

## 3.0 Ton In-ground Scissor Lift

Inground installation, pneumatic lock release



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## Technical Features



### Control

Control cabinet with UP, Down button, main power switch, emergency button, power indication light and buzzer.



### Draw-out Extension

Single side draw-out platform extension



### Safety Lock

Safety lock teeth on both cylinders with automatic engagement



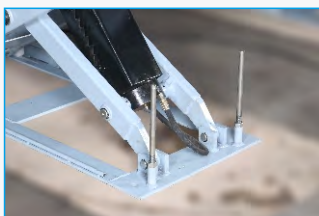
### Lock Release

Pneumatic lock release



### Grease Point

Grease point on all shafts to reduce wear out of components



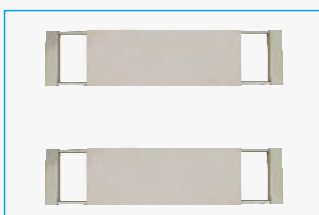
### Scissor Arm

Scissor arms made of steel pipe



### Limit Switch

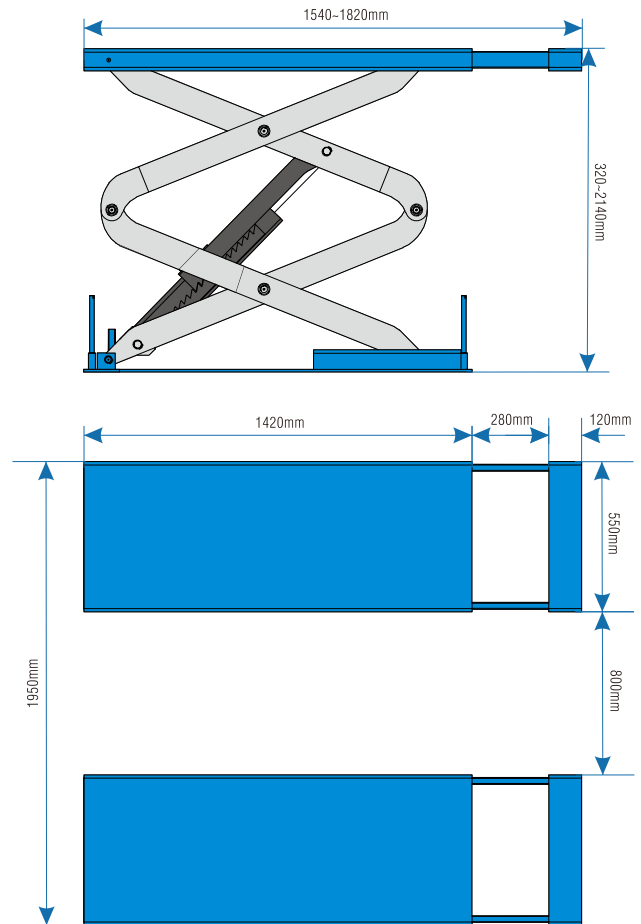
Up limit switch to protect cylinders from over stretch



### Dual-side Extension

Dual-side platform extension is available at request

## Technical Drawing



## Technical Data

Lifting Capacity	3,000kg
Min. Height	320mm
Max. Lifting Height	2140mm
Platform Length	1,540~1,820mm
Platform Width	550mm
Distance between Platforms	800mm
Air Supply	6~8kg/m <sup>3</sup>
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HXL 6535**

**Min.**  
320mm

**2140mm**  
**Max.**

**3500kg**  
**Capacity**

## 3.5 Ton In-ground Scissor Lift

Inground installation, pneumatic lock release



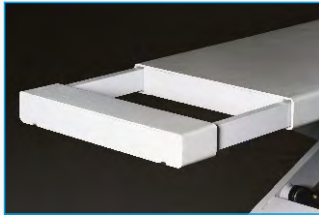
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## Technical Features



### Control

Control cabinet with UP, Down button, main power switch, emergency button, power indication light and buzzer.



### Draw-out Extension

Single side draw-out platform extension



### Safety Lock

Safety lock teeth on both cylinders with automatic engagement



### Lock Release

Pneumatic lock release



### Grease Point

Grease point on all shafts to reduce wear out of components



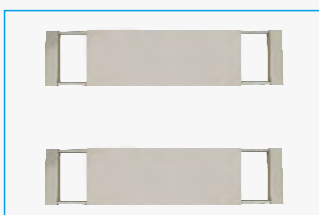
### Scissor Arm

Scissor arms made of steel plate rather than steel pipe makes the lift stronger



### Limit Switch

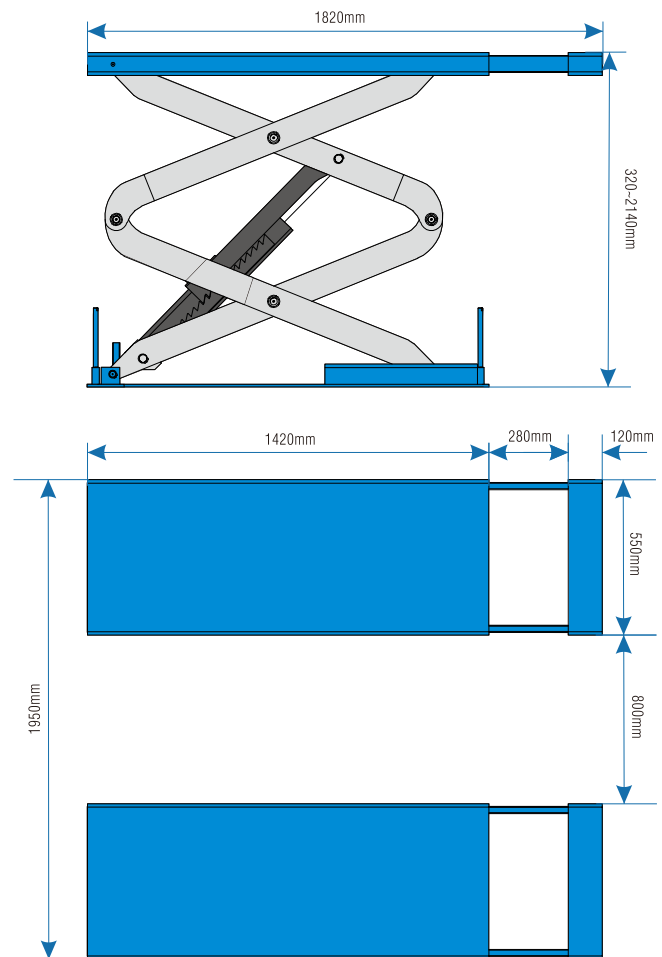
Up limit switch to protect cylinders from over stretch



### Dual-side Extension

Dual-side platform extension is available at request

## Technical Drawing



## Technical Data

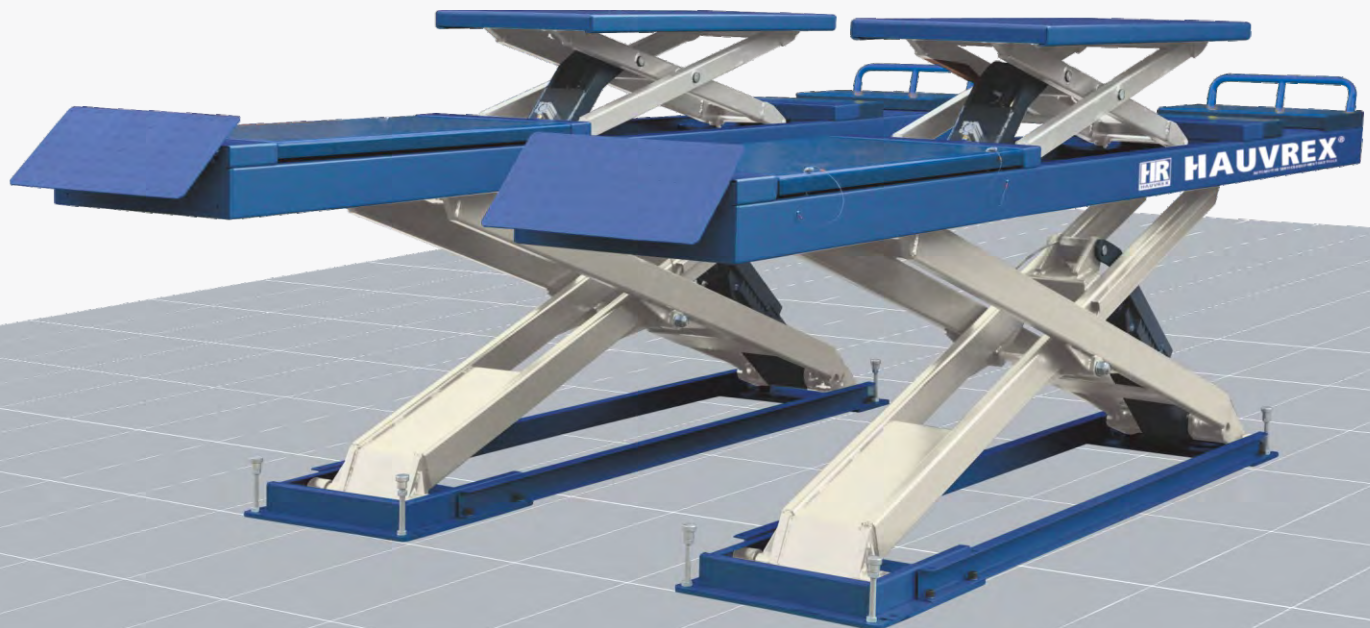
Lifting Capacity	3,500kg
Min. Height	320mm
Max. Lifting Height	2140mm
Platform Length	1,540~1,820mm
Platform Width	550mm
Distance between Platforms	800mm
Air Supply	6~8kg/m <sup>3</sup>
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**HXL**

**6735/6745/6755**

# 3.5/4.5/5.5 Ton Alignment Scissor Lift

With wheel-free lift, pneumatic lock release



CE EAC



## Technical Features



### Control

Control cabinet with UP, Down button, main power switch, lock button, power indication light and photocell cut-off button



### Safety Lock

Safety lock teeth on both cylinders with automatic engagement and pneumatic lock release



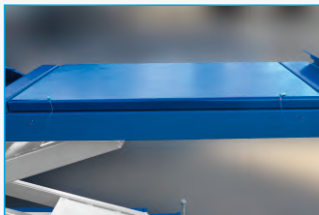
### Wheel-free Lift

Built-in wheel-free lift table allows better access to vehicle underside and all operations requiring wheel free situation



### Front Recesses

Adjustable front recesses for turning plates to suit different wheel base vehicles



### Side Slip Plate

Side slip plate for wheel alignment measuring and adjustment on rear axle



### Drive Ramps

Drive ramps act as wheel stoppers after the lift is on working position



### Photocell Device

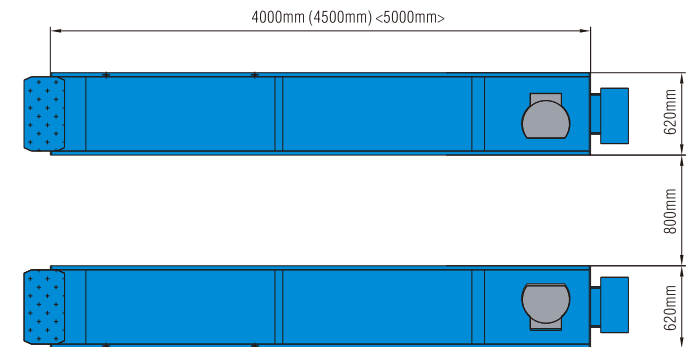
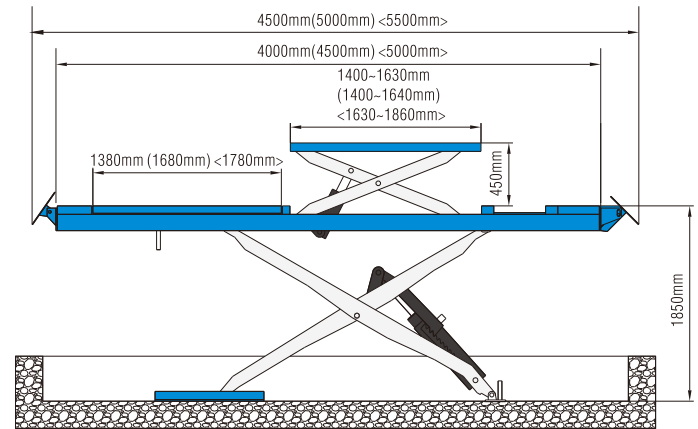
Photocell synchronization device in case of uneven lifting operation



### Level Adjustment

Level adjustment pins on the base plate

## Technical Drawing



Note: HXL6735 (HXL6745) -HXL6755>

## Technical Data

Model	HXL6735	HXL6745	HXL6755
Lifting Capacity	3,500kg	4,500kg	5,500kg
Min. Height	330mm	330mm	380mm
Max. Lifting Height	1,850mm	1,850mm	1,850mm
Platform Length	4,000mm	4,500mm	5,000mm
Platform Width	620mm		
Distance between Platforms	800mm		
Air Supply	6~8kg/m <sup>3</sup>		
Lifting/Lowering Time	55Sec./45Sec.		
Motor Power	2.2kW	2.2kW	3.0kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph		



**HXL 6835/6840**

## 3.5/4.0 Ton Low Profile Alignment Scissor Lift

With electric rolling jack, Pneumatic lock release



CE EAC

## Technical Features



### Control

Control cabinet with UP, Down button, main power switch, lock button, power indication light and photocell cut-off button



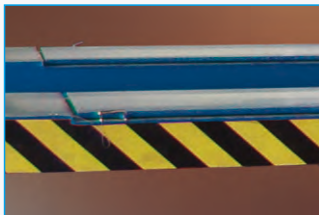
### Safety Lock

Safety lock teeth on both cylinders with automatic engagement and pneumatic lock release



### Front Recesses

Adjustable front recesses for turning plates to suit different wheel base vehicles



### Side Slip Plate

Side slip plate for wheel alignment measuring and adjustment on rear axle



### Wheel Stop

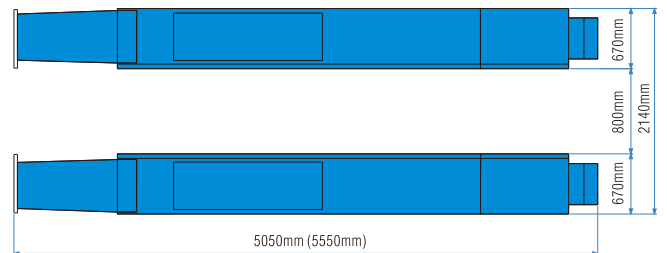
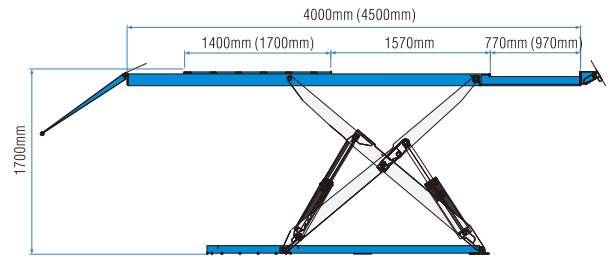
Wheel stops in front side of the platform



### Drive-on Ramp

Drive-on ramps features non-skid structure

## Technical Drawing



Note: HXL6835 (HXL6840)

## Technical Data

Model	HXL6835	HXL6840
Lifting Capacity	3,500kg	4,000kg
Min. Height	180mm	180mm
Max. Lifting Height	1,700mm	1,700mm
Platform Length	4,000mm	4,500mm
Platform Width	670mm	670mm
Distance between Platforms	800mm	800mm
Air Supply	6~8kg/m <sup>3</sup>	6~8kg/m <sup>3</sup>
Lifting/Lowering Time	55Sec./45Sec.	55Sec./45Sec.
Motor Power	2.2kW	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph	380V/50Hz/3Ph 220V/50Hz/1Ph

**HSL 1010**



# 1000kg Golf Cart Lift

Automatic lock release



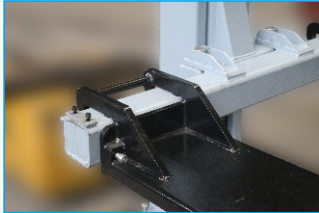
**EAC**

## Technical Features



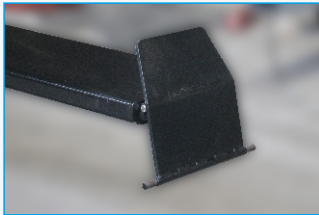
### Control

24V low voltage control box with UP, DOWN, LOCK button and main power switch



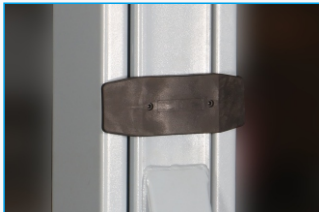
### Platforms

Adjustable platform distance for different wheel track vehicles



### Drive Ramps

Drive ramps can be used as wheel stopper while it is lifted



### Door Protection

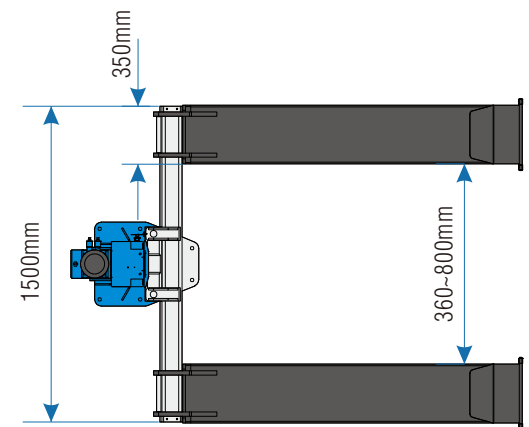
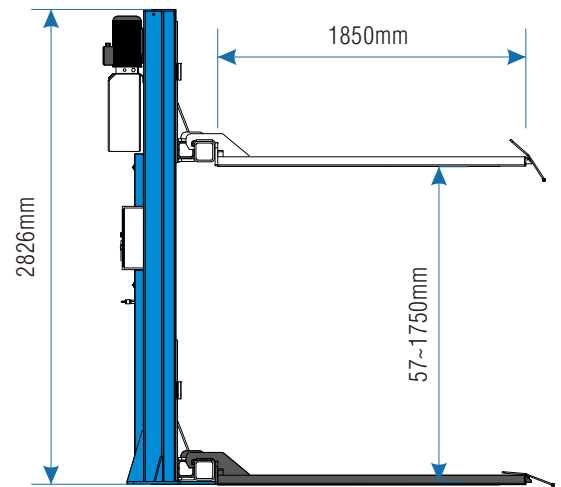
Anti-collision door protection rubber on carriage



### Power Pack

2.2kW power pack with black motor

## Technical Drawing



## Technical Data

Lifting Capacity	1,000kg
Min. Height	57mm
Max. Lifting Height	1,750mm
Overall Height	2,826mm
Overall Width	1,500mm
Width between Platforms	360~800mm
Lifting/Lowering Time	35Sec./25Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph



**HDL 5055/5075**

**1500mm  
Max.**

**5500/7500kg  
Capacity**

## 5.5/7.5 Ton Screw Type Mobile Column Lift



**CE EAC**

## Technical Features



### Main Control

Main control panel with main power switch



### Subsidiary Control

Subsidiary control panel



### Safety Mechanism

Driving screw rod with safety nut in case of wear of main nut



### Lifting Track

Lifting track with working range from 900mm to 1200mm



### Moving Trolley

Columns with moving trolley for easy service or storage



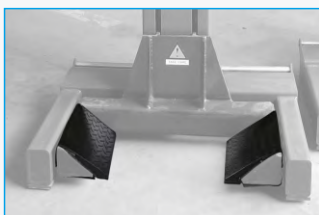
### Supporting Stand

Optional 630mm supporting stand



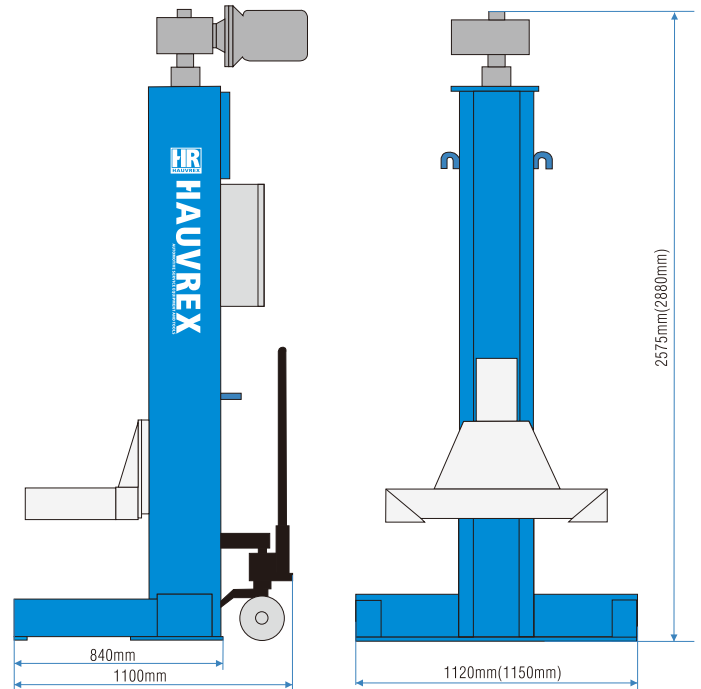
### Supporting Stand

Optional 1800mm supporting stand



### Wheel Adaptors

Adaptors for small wheels with diameter from 700~850mm (Optional)

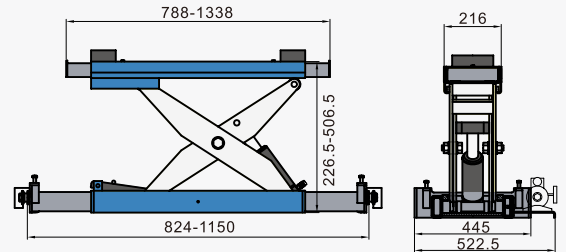
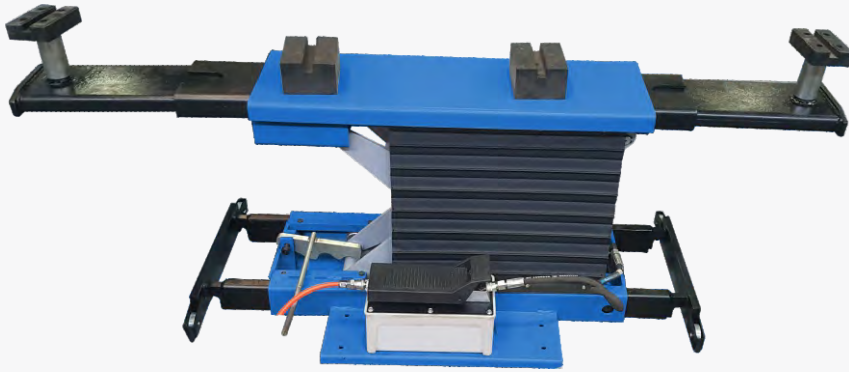


## Technical Data

Lifting Capacity each Column	5.5 ton/7.5ton
Max. Lifting Height	1,500mm
Lifting Speed	10mm/s
Motor Power	3kW
Power Supply	380V/50Hz/3Ph 220V/50Hz/1Ph

**RX****20Q/30Q**

## 2.0/3.0 Ton Pneumatic Rolling Jack

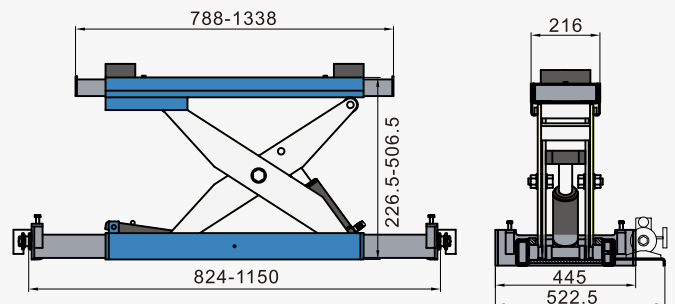
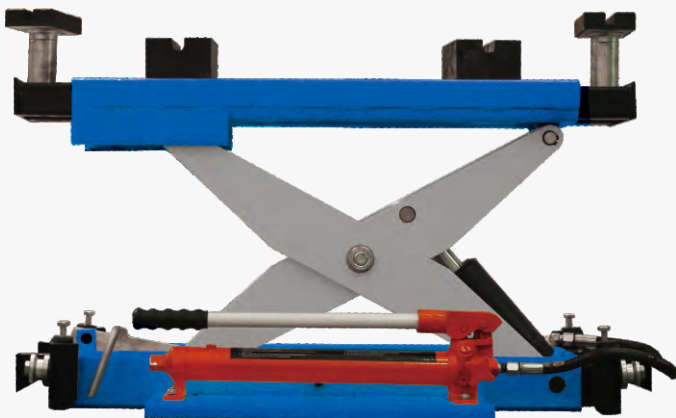


### Technical Parameters

Model	RX20M	RX30M
Lifting Capacity	2,000kg	3,000kg
Lifting Height	280mm	280mm

**RX****20M/30M**

## 2.0/3.0 Ton Manual Rolling Jack



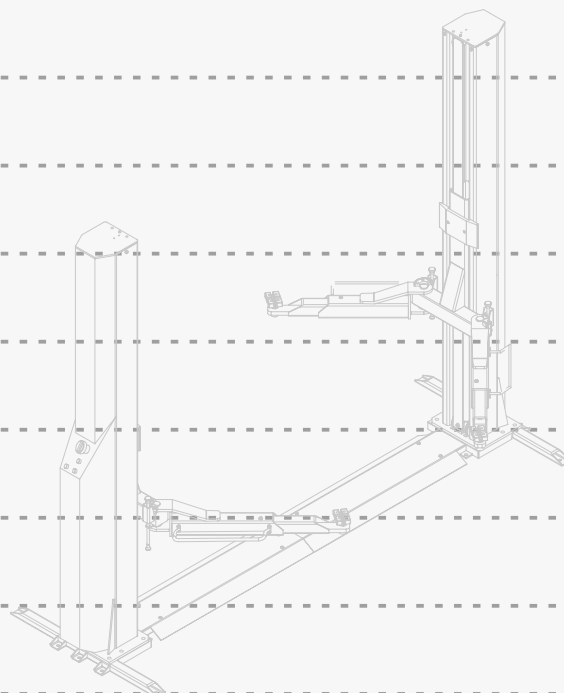
### Technical Parameters

Model	RX20Q	RX30Q
Lifting Capacity	2,000kg	3,000kg
Lifting Height	280mm	280mm

# Memorandum

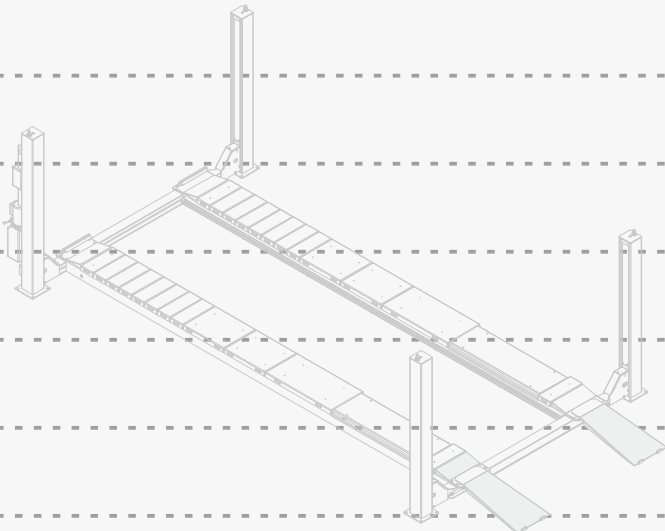


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# M Memorandum



# Memorandum





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