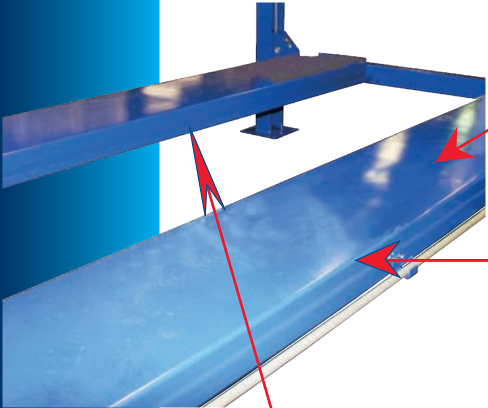


FULL SIZED RUNWAY WIDTH - 20″

Wider than most. Handles narrow cars to trucks.

COMMERCIAL GRADE FORMED RUNWAYS -

7 gauge (0.179″) or 4.5 mm
Commercial grade steel.

Provides for both a strong unit and good looking unit with its smooth surface with the powder coat paint finish.

RUNWAY HEIGHT - 5″

Thicker than most. Provides more stability and support

OVERALL LENGTH

Q4P09H: 212″

Q4P09X & W: 232″

With approach ramps which are removable. Reduce length by approx 34″ to get overall footprint without approach ramps.

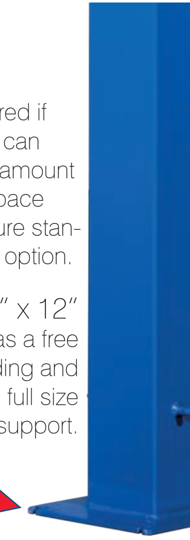
RUNWAY LENGTH -

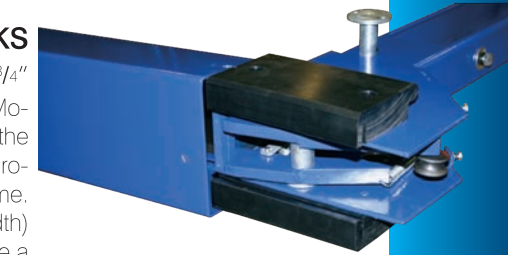
Q4P09H: 164″ **Q4P09X & W:** 188″

This is the basic dimension that needs to be considered if the unit will fit into your garage. The approach ramps can extend into the driveway if needed. Need to add the amount of space you want in front or rear of lift to see exact space (at least 2-3′). With new extended height unit and future standard units, the lift can also be used in a drive through option.

LARGE BASE DIMENSION - 12″ x 12″

The full size base provides additional stability as a free standing unit. The unit is designed to be free standing and accomplishes this with the full size slider blocks and full size column. The large base adds additional support.





FULL LENGTH SLIDER BLOCKS

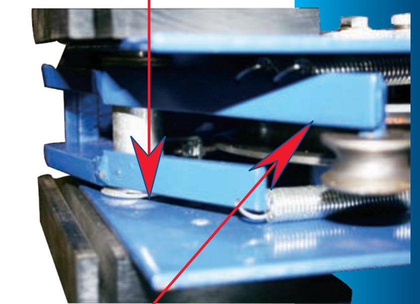
1 1/2″ x 7 7/8″ x 4 3/4″

The slider blocks are Ultra High Weight Molecular composite material used to guide the cross beam inside the 4 columns. They provide slide and wear resistant at the same time. Our full size units (both length and width) combined with the formed columns provide a stable and smooth operation.

Q4P09H

Cables - ∅ 1/2″

Larger than most. The larger cable meets the 5:1 safety standard required for ALI certification.



INTERNAL LOCKS

Internal locks are safe and do not present a pinch hazard to someone's hand. The internal lock system also holds the lock pawl at a fixed distance from the lock ladder for proper engagement. Also, with the internal locks and full size column, the full weight of the vehicle is always centered inside the columns for even compression loading of the columns.

SECONDARY CABLE LOCK SYSTEM

Not found on low end products. This is a requirement for ALI certification to the ANSI standards. If there is a failure of the primary load suspension mechanism (the cable), the locks will automatically engage.

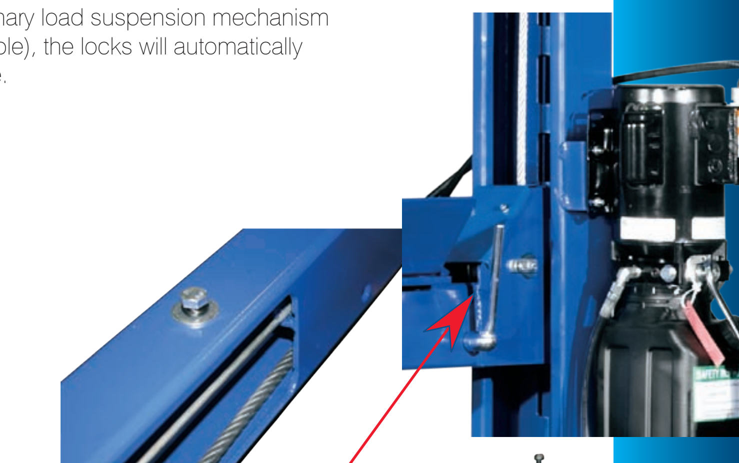
Pulleys - 4 5/8″

Our machined steel pulleys with full size diameter provide for better wear on the cables and reduced corrosion.

RISE (underneath)

Q4P09H - 67.75″ on lock

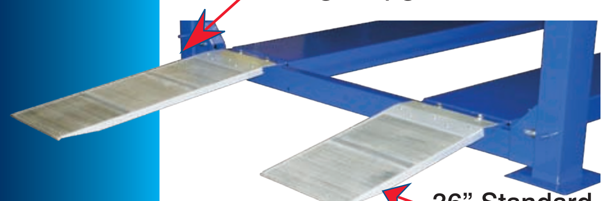
All cars fit underneath and even 35% of trucks/suvs fit underneath.



MANUAL LOCK SYSTEM

No air required for operation of lift.

Only unit on market that comes with the front and rear crossbeam lock mechanism pre-installed from the factory. Provides for long term safety of the mechanism, ease of installation and a clean look to your lift.



RAMP LENGTH

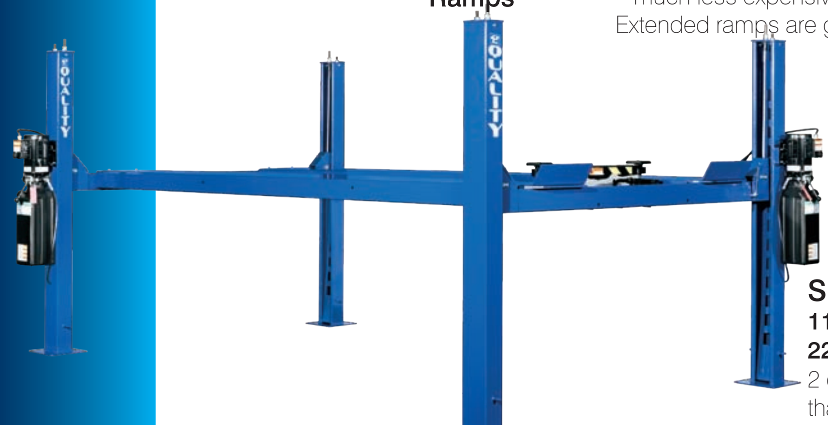
36" Standard Length

50" Extended Length Upgrade.

Both are aluminum. Lighter weight but extremely sturdy and easy to store away due to compact size.
Quality Lift offers a very cost effective upgrade to extended ramps – much less expensive than others ($100 versus approx $300).
Extended ramps are good for low profile vehicles.

WIDTH BETWEEN COLUMNS:

Q4P09H & Q4P09X - 95″
Q4P09H & Q4P09X - 110″

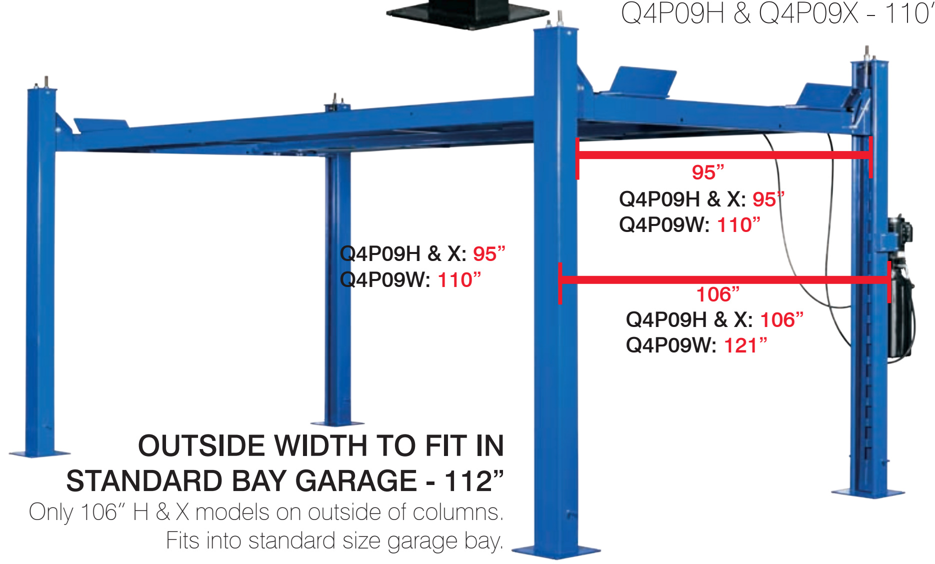


FLEXIBLE POWER UNIT POSITIONS

Power unit may be positioned in either front drivers side of front column or on passenger's side of rear column.

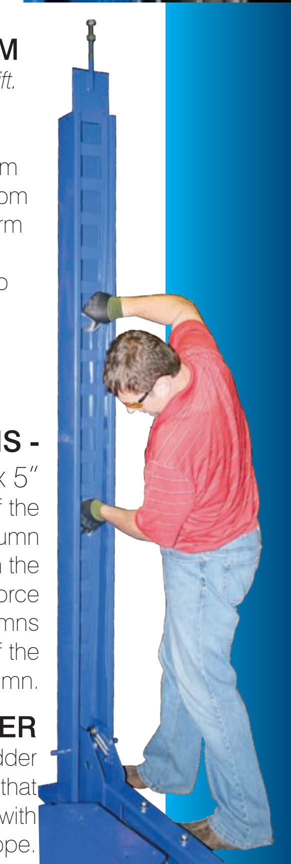
SPX Power Unit

115v Plug in the Wall.
220v Electrician wired.
2 options. Same price. 115v draws less than 15 amps at max load for use on normal standard plug in the wall socket.



OUTSIDE WIDTH TO FIT IN STANDARD BAY GARAGE - 112″

Only 106″ H & X models on outside of columns.
Fits into standard size garage bay.



FULL SIZED FORMED COLUMNS -

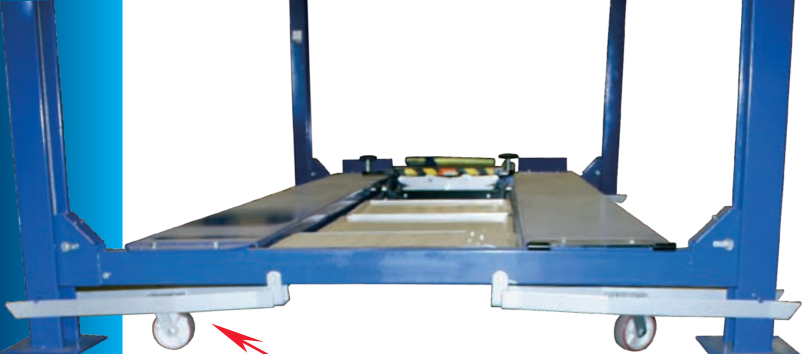
6 5/8″ x 5″

Most (if not all) of competitors have reduced the width of the column so that you can see the cable hanging. The larger column ensure that all load from the weight of the vehicle either on the locks or during raising or lowering provides a compression force inside the column. Other competitor's smaller width columns with the cable exposed or the locks welded on the outside of the columns will cause a bending moment on the column.

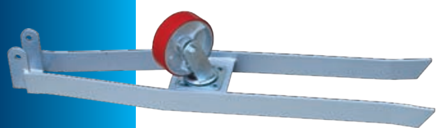
ADJUSTABLE LOCK LADDER

Combined with the internal lock system, the adjustable lock ladder is the proven design for commercial grade 4-posts. Ensure that the runways are level when they are on the locks in a garage with normal slope.

Q4P09X & W

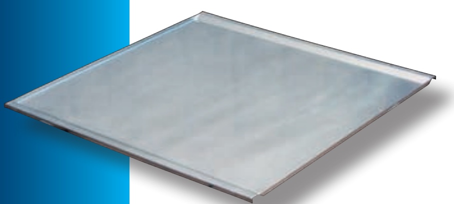


CASTER SET APPLICATION
Shown in portability mode



CASTER SET (SET OF 4)
Large rollers and bearings.

Makes the unit moveable within your location. Easy to install and move.



DRIP TRAY (SET OF 3)
Powder coated sheet metal provides drip free storage.

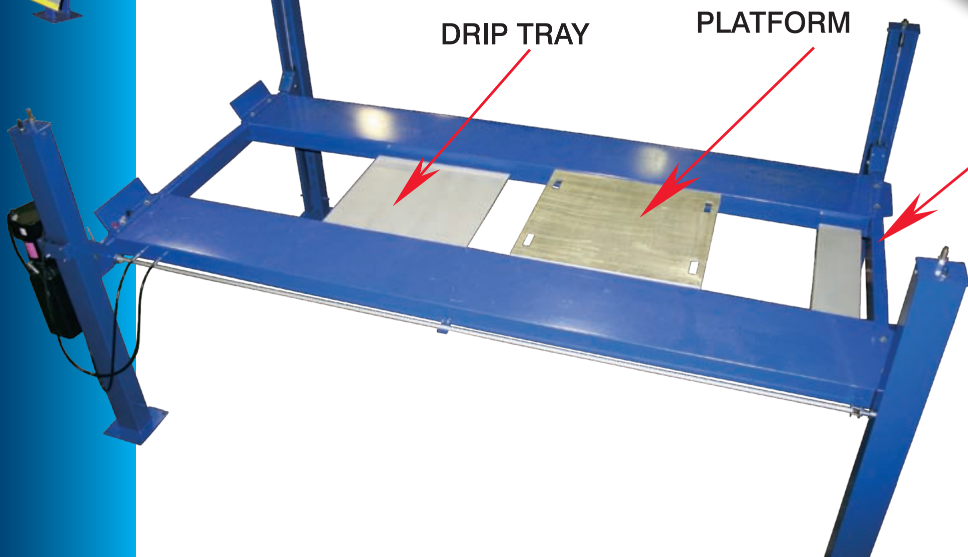
JACK TRAY
4,500 lb capacity structural beam.

Economical jack tray for wheels free service option.

ALUMINUM STORAGE PLATFORM (SET OF 4)
Lightweight Load Bearing Structure.

Can be used to convert the lift to a flat top storage platform while light weight enough to remove for service access.

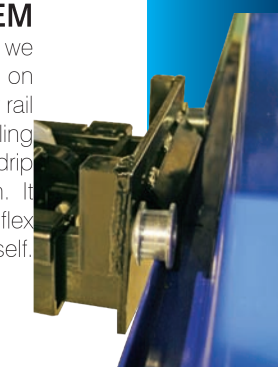
Bolt-on Pivoting Ramp
(Set of 2)



RISE (underneath)
Q4P09X & W - 80" on lock
ALL cars and LD trucks fit underneath. Dual rear-wheel trucks work with "W" version.

4,500 LB ROLLING JACK
Hand operated
Utilizes our commercial grade design and construction in a hand operated unit. No air required. Integrated locks for sustained wheels free work. Spring loaded rollers for easy moving on the runway rail system which retract when loaded with vehicle weight for maximum stability.

SPX Power Unit
115v Plug in the wall
220v Electrician wired
2 options. Same price. 115v draws less than 15 amps at max load for use on normal standard plug in the wall socket.



RUNWAY RAIL SYSTEM
On the inside of the runway, we conduct one last upward bend on the runway to make the runway rail system. It is used for the rolling jack to roll on smoothly and the drip tray to grip for secure location. It also provides and extra level of flex resistance on the runway itself.

SHIPPING WEIGHT
Approx 1800 lbs
Will need some forklift or other means to off-load.

ALI/ETL CERTIFIED
ALI/ETL certification program is the industry standard for ensuring that lifts meet the ANSI national standards for safety. ALI is the Automotive Lift Institute and ETL is a certified third party testing laboratory. For example, the Q4P09H, X & W are designed with a 3:1 safety factory so the stress that the unit sees at max load is $^1/_3$ of the ultimate strength of the material. During the certification process, the Q4P09H, X & W were load tested to 150% of load, and passed. Other safety factors in the testing and certification: a) the suspension cable must be designed at a 5:1 safety factor, b) a secondary lock system must engage if the primary load suspension fails (noted above with our secondary lock system), which our unit passed, and c) the max lowering speed during a hydraulic failure cannot exceed the maximum normal lowering speed.

You can go to the Automotive Lift Institute website to learn more about the ALI program and see the listing of the Q4P09H, Q4P09X and Q4P09W on their website. www.autolift.org. The specifications listed above are neither all-inclusive or comprehensive of the complete standard, but are just sample summaries of a couple of the safety standards.

CAPACITY - 9,000 Lb
With a 9,000 lb capacity, all cars and most all LD trucks can park on top of the unit. It is flexible for storage and service alike. It is simply a great value.