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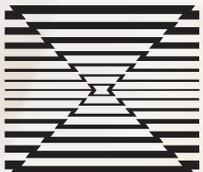
**KOMI**

**ster**til®



## PARALLELOGRAM VEHICLE LIFTS

R E L I A B L E  
P O W E R F U L  
F L E X I B L E



**OMER**

**KONI**  
**stertil**

There are two things you can count on in your workshop: time is money & a deal is a deal. That explains the growing demand for Stertil-KONI/OMER lifting systems and accessories. They enable you to meet your deadlines so you can keep your promises. The equipment is user-friendly and 100% reliable. Spare parts are always in stock for immediate shipment. Stertil-KONI/OMER products are highly innovative and have an excellent price to performance ratio.

## Stertil-Koni/Omer: Active Worldwide

A highly efficient production process makes it possible to manufacture standard products that can be tailored to the specific needs of each individual customer. By utilizing automated welding robots, CAD systems and other advanced techniques production costs are minimized while ensuring improved quality overall. Stertil-KONI was the first lift manufacturer in the world to obtain ISO 9001 certification. Stertil-KONI has independent sales organizations in France, Germany, the United Kingdom and The Netherlands as well as the United States. The products in the highest demand are Mobile-lifting columns and Parallelogram drive-on platform lifts. These state-of-the art products enable our customers to operate at maximum efficiency with incredible flexibility at minimum cost.



# When it comes to p other parallelogram beat the original O

### Fast lifting speed

The Omer parallelogram lifts are among the fastest in their class. For example, the total lifting time of the VEGA 120 is only 70 seconds.

### Maximum accessibility

The absence of crossbeams or support posts ensures maximum accessibility to the vehicle. There are no obstacles to get in the way of using any type of under the lift accessory like an oil drain or transmission jack.

### Incredible overall lifting height

With a maximum lifting height of 73 inches, even the tallest technician can work under the lift comfortably. This reduces the possibility of back injuries.



### Patented synchronization system

OMER's patented torsion bar system ensures that the platforms are synchronized during all lifting and lowering operations. The OMER design, unlike electronic based systems is fully mechanical and foolproof. It also requires no adjustments or periodic maintenance.

### Reliability

OMER, the original parallelogram manufacturer, has been designing and building lifts for over 25 years. OMER lifts are manufactured for years of intensive, trouble-free use while retaining a good resale value. Every lift is fully assembled and tested before being shipped to the end user.

### Fast and Easy Installation

To install a continuous-base parallelogram lift requires just a hard/level surface. Only the open floor design REQUIRES anchoring. Since the lift is almost totally pre-assembled, the time to install is minimal. Continuous base lifts are portable and can be easily moved.

# performance, there's no vehicle lift that can mer system.

## Weatherproof

The OMER parallelogram lift is designed for an extended life. Every lift is finished with a durable powder coating. OMER lifts are suitable for outdoor as well as indoor installations since the control box can be fitted with an optional, weatherproof cover.

## Maximum safety

Every OMER parallelogram lift is built to the highest industry standards. Every continuous base unit is approved by CE and TUV.

Many units (as indicated) are also certified to ALI Standards. All models are protected against overloading or unbalanced lifting.



## Patented locking system

The patented mechanical locking system works independently of lifting and is always active. This unique system works at every height and is extremely reliable. In the event of a power breakdown it is always possible to lower the platforms manually.

## Simple operation

All OMER lifts are operated from a simple console that encloses the pump & motor unit as well as all control circuitry.

The control system operates at 24 VAC for maximum safety while utilizing components that are easy to diagnosis and acquire.



## Open floor models

These models are designed to allow maximum accessibility with minimal structure mounted to the floor. With no connections between the lifting legs, technicians can come and go from any point in and around the lift.

Also, accessories like drain pans and transmission jacks can be brought under the lift from any point.



RELIABLE

# Parallelogram vehicle lifts: The

The combination of high performance and reasonable cost means the OMER parallelogram lift appeals to those who demand the best at the least cost. Installation is quick and easy. A hard, level surface is all that is required with no mandatory digging or anchoring. If you desire to flush mount your parallelogram, your shop will benefit from unlimited access with minimal trip hazards. The high speed, high lifting OMER parallelogram lift clears the way to a safe, pleasant work environment. With no crossbeams or posts, the platforms rise to a comfortable height for even the tallest technician. With no floor obstacles, maximum accessibility is ensured. Add to all these advantages the highest level of safety and durability and it is easy to see why everyone wants the original parallelogram lift from OMER. OMER parallelogram lifts come either continuous base or open floor with the ability to surface or flush mount either model.

The OMER open floor lifts are the most sophisticated lifts of their kind. In comparison to the competition's clear floor model, the advantages are too many to list. Primarily, the lift is designed and built by the originator of the parallelogram design and incorporates the patented torsion bar system. The torsion bar ensures synchronous operation with no required adjustments or periodic maintenance.



The OMER parallelogram lifts offer the highest overall lifting height of just about any heavy-duty lift available worldwide. The 73-inch height is a full 10 inches higher than the 63 inch lifting height of OMER's only competitor in the parallelogram market. That extra 10 inches will make the OMER parallelogram lift the clear choice.

# best in price and performance.

The OMER parallelogram lifts can be installed either flush or flush in a recess. This ensures maximum flexibility and accessibility for the technician. With either a flush or flush in a recess installation, no access ramps are required which allows easy access with minimal risk of damage to the vehicle.



The most common installation for the OMER parallelogram lift is still the surface mounted installation. The reason is that with the patented torsion bar system and a continuous base on a hard level surface, you have a useable lift instantly.



The OMER parallelogram can lift various vehicles with weights ranging from 26,400 lbs to 115,000 lbs. OMER's versatility also allows wheelbases varying from 23 to over 42 feet.



Any type of vehicles can be lifted from utility vehicles to buses to emergency vehicles. All OMER parallelogram lifts models are available in either continuous base or open floor design and can be installed either surface, flush or flush in a recess.

P O W E R F U L

# Stertil Koni: The complete freedom

The following models are certified by ALI (Automotive Lift Institute):

Model		LBS	Model		LBS
VEGA	120/26-CB-23-FM	26,000	VEGA	240/50-OF-35-FM	50,000
VEGA	120/26-CB-23-N	26,000	VEGA	240/50-OF-35-N	50,000
VEGA	120/26-OF-23-FM	26,000	VEGA	240/50-OF-48-FM	50,000
VEGA	120/26-OF-23-N	26,000	VEGA	240/50-OF-48-N	50,000
VEGA	180/40-CB-28-FM	40,000	VEGA	240/50XLH-26-FM	50,000
VEGA	180/40-CB-28-N	40,000	VEGA	240/50XLH-CB-26-FM	50,000
VEGA	180/40-OF-28-FM	40,000	VEGA	240/50XLH-OF-26-FM	50,000
VEGA	180/40-OF-28-N	40,000	VEGA	240/50XLH-CB-26-N	50,000
VEGA	240/50-CB-26-FM	50,000	VEGA	240/50XLH-OF-26-N	50,000
VEGA	240/50-CB-26-N	50,000	VEGA	340/75-CB-30-FM	75,000
VEGA	240/50-CB-32-FM	50,000	VEGA	340/75-CB-30-N	75,000
VEGA	240/50-CB-32-N	50,000	VEGA	340/75-CB-48-FM	75,000
VEGA	240/50-CB-35-FM	50,000	VEGA	340/75-CB-48-N	75,000
VEGA	240/50-CB-35-N	50,000	VEGA	340/75-OF-30-FM	75,000
VEGA	240/50-CB-48-FM	50,000	VEGA	340/75-OF-30-N	75,000
VEGA	240/50-CB-48-N	50,000	VEGA	340/75-OF-48-FM	75,000
VEGA	240/50-OF-26-FM	50,000	VEGA	340/75-OF-48-N	75,000
VEGA	240/50-OF-26-N	50,000	VEGA	450/99-CB-42-FM	99,000
VEGA	240/50-OF-32-FM	50,000	VEGA	450/99-CB-42-N	99,000
VEGA	240/50-OF-32-N	50,000	VEGA	450/99-OF-42-FM	99,000
			VEGA	450/99-OF-42-N	99,000

CB = continuous base	N = surface mount	23 = 23' platform length	35 = 35' platform length
OF = open floor	XLH = extra long height	26 = 26' platform length	30 = 30' platform length
FM = flush mount		28 = 28' platform length	42 = 42' platform length
		32 = 32' platform length	48 = 48' platform length

## Safety

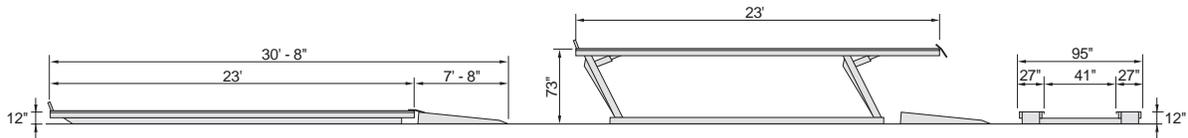
All models listed above are certified by ALI (Automotive Lift Institute) following evaluation by ETL/Semko to the ANSI/ALI ALCTV-1998, the national standard addressing lift safety.

- Independent mechanical safety locks on each lifting leg
- Redundant safeties on each lifting cylinder to prevent lowering in the event of a loss of hydraulic pressure
- All controls are of dead man's type
- Emergency stop button on the control panel
- Diamond plate surface standard on all access ramps
- Photocell protection of the torsion bar system to guard against unbalance lifting due to improper load distribution
- Patented torsion bar system ensures balance lifting with up to a 50% weight imbalance between the runways
- All OMER lifts are equipped with the ability to lower the lift in the event of a power failure.

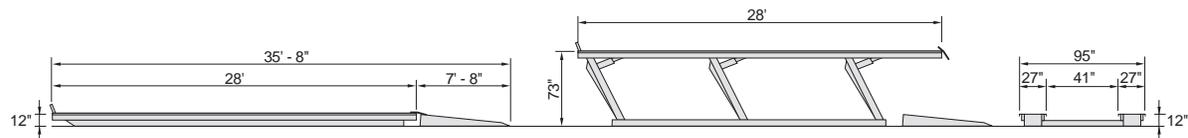
# n of choice in parallelograms

## Select models:

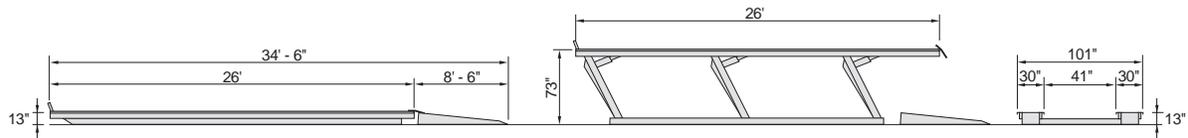
**Vega 120, 26,000 LBS, 23' platform length**



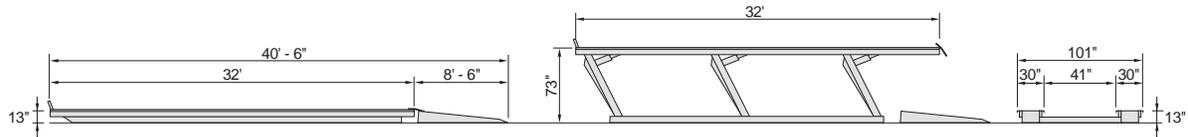
**Vega 180, 40,000 LBS, 28' platform length**



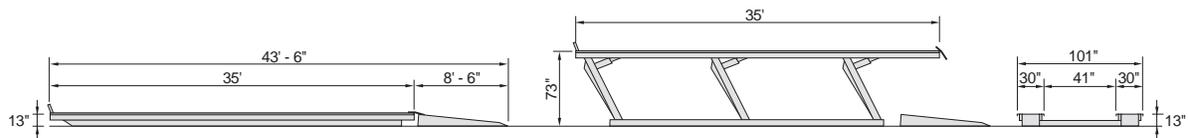
**Vega 240, 50,000 LBS, 26' platform length**



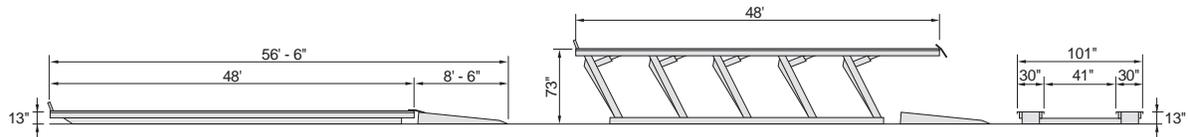
**Vega 240, 50,000 LBS, 32' platform length**



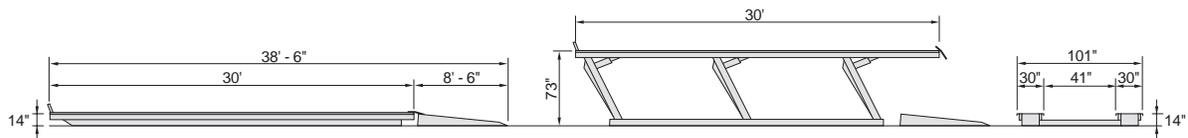
**Vega 240, 50,000 LBS, 35' platform length**



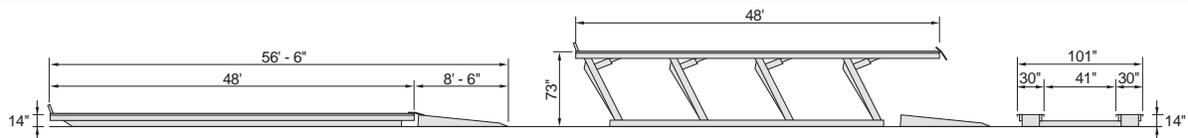
**Vega 240, 50,000 LBS, 48' platform length**



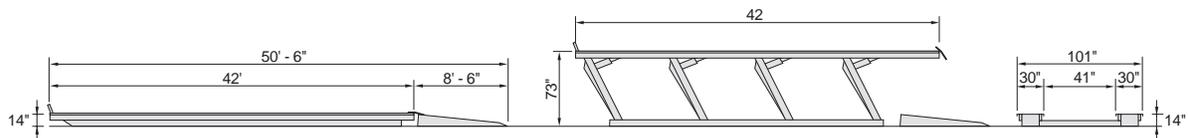
**Vega 340, 75,000 LBS, 30' platform length**



**Vega 340, 75,000 LBS, 48' platform length**



**Vega 450, 99,000 LBS, 42' platform length**



### Steril-KONI parallelogram lifts are available in four configurations:

- Continuous base with torsion bar
- Continuous base without torsion bar
- 41" or 45" width between the platforms
- Open floor lifts with torsion bar (no obstruction between lifting legs)

All of the above listed models are certified ALI/ETL in the four configurations

**Allso,all of the aforementioned models are ALI/ETL certified to the extended height option of 77".**

**Call 800-336-6637 for drawings**

# Accessories

Many types of stands are available with support capacities from 9 to 22 tons.



These stands can be easily positioned by means of spring-loaded casters. Coarse and fine adjustment mechanisms are also incorporated into the design. Most supports stands are come with 3 interchangeable heads.

## Counter balance wheel dolly

The counterbalance wheel removal dolly is specifically designed for use with the parallelogram lifts. It makes removal of single and dual wheels quick and easy minimizing the risk of back injury.



## Rolling jacking beam

Optional rolling jacking beams are available with capacities to match each model of lift. Jacking beams provide the ability to raise the vehicle off the platforms to allow wheel removal and other types of maintenance.



## Runway lighting

Optional runway lighting is available. Lights illuminate the work area to facilitate repairs under all conditions. All lighting is fully waterproof and UL approved.

## Oil drain pan

Optional rolling oil drain pans are available. These allow for easy draining of all types fluids.



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