

stertil® **KOMI**



**ST 4055 / ST 4070:
4-column vehicle lift
from 5.5 to 7 tonne**

R E L I A B L E
I N N O V A T I V E
R O B U S T

A garage operates under two hard and fast rules: "time is money" and "a deal is a deal". These are the very reasons why the lift systems and accessories from Stertil-Koni are more and more in demand. With this ultra-reliable, user-friendly equipment, you can always live up to your part of the bargain. Parts are kept in stock for at least 25 years after production. Stertil-Koni's products offer creative solutions and are characterised by an exceptionally good price to quality ratio. This is accomplished by using standard components and an efficient production process involving welding

Active worldwide

robots, CAD systems and other advanced technologies intended to lower production costs, whilst enhancing quality. The products from Stertil-Koni set the trends. And Stertil-Koni was the world's first lift system manufacturer to acquire the ISO 9001 accreditation certificate. No wonder, then, that Stertil-Koni products are increasingly being exported to other countries. In addition to its own sales organisation in Germany, Stertil-Koni also has branches in the Netherlands, France, Poland, Great Britain and the United States. The innovative products from Stertil-Koni such as its mobile column lifts, in-ground lift systems and 2-column lifts are paving the way for efficiency and flexibility in garage operations.

Will accommodate cars to light commercial vehicles

Stertil-Koni are specialists in the development and manufacturing of quality, reliable and safe vehicle lifts that are easy to operate. The ST 4055 and ST 4070, with lifting capacities of 5,500 and 7,000 kg respectively, are no exception. Stertil-Koni has developed these vehicle lifts especially for the new generation of long commercial vans and light freight trucks. The system is fitted with two hydraulic cylinders.

Unique drive-on height

An extremely low drive-on height of only 16 cm guarantees that vehicles with low ground-clearance can be driven onto the platforms without grounding. This low drive-on height means that 'short' drive-on ramps can be used, leading to more space available for moving vehicles around in your workshop.

Completely flat tracks

The vehicle lift is level in every locked position, making it an ideal vehicle lift for wheel-alignment. In its' lowest position the vehicle lift is also level, so that it can be used for re-setting headlights. The lack of awkward projecting edges on the tracks improves access to the underside of the vehicle.

Made-to-measure solutions

Thanks to the wide variety of lengths and breadths of these 4-column vehicle lifts, Stertil-Koni always has a platform suited to your workplace or your vehicle programme.

Very stable

Thanks to the special design incorporating columns, cross-beams and tracks, the ST 4055 and the ST 4070 are very stable vehicle lifts. There is maximum space



between the columns, due to their slim profile and special design. This makes the driving on of wide vehicles easier and guarantees optimum access.



Maximum lifting height

The unique lifting height of more than 2 metres is reached in a very short time. This means that even tall mechanics can work upright under the vehicle. The rate of descent can be manually controlled, making it easy to position the vehicle on axle supports and transmission jacks.



Optimum access

The 630 mm wide tracks make these 4-column vehicle lifts ideal for commercial vans and light freight vehicles with twin wheels. The adjustable track guarantees maximum freedom of movement under the vehicle.

Operational reliability

The Stertil-Koni 4-column vehicle lifts are renowned for their reliability, long lifespan and high resale value. Stertil-Koni vehicle lifts are designed for intensive and problem-free use. All models were tested during their development with a minimum of 50,000 lifting cycles under a full load.

Options

- Lighting
- Short drive-on/drive-off ramps for setting up in a recess.
- Set long drive-on/drive-off ramps.
- Jacking beams
- Axle supports
- Extra control panel (on any column you wish)
- Third track for lifting three-wheeled vehicles
- Special RAL colours

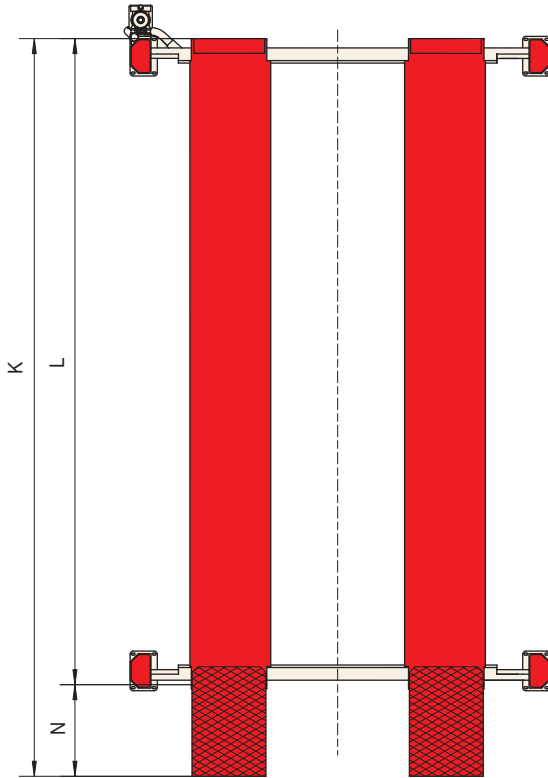


ST 4055 & ST 4070 specifications

Lift system: hydraulic
 Lifting capacity: 5,500 and 7,000 kg
 Lifting times: 31 sec & 39 sec
 Lifting height: 2.03 metres
 Motor capacity: 5.5 kW
 Drive-on height: 16 cm

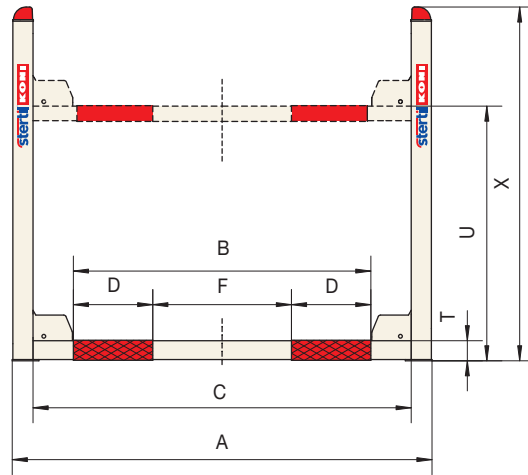
Maximum safety

- The vehicle lift is CE certified and approved by the German TÜV.
- The lifting system is hydraulically protected against overload.
- Electro-magnetic locking switches on automatically.
- Dead-man type operation (i.e. hold to run) when raising and lowering.
- Slack cable and cable break protection
- Automatic stop when maximum height achieved.



More information?

For more, or for specific information about the ST 4055, ST 4070, or one of the other quality products from Stertil-Koni, you can contact us at any time. We will be happy to be of service.



Model	A	B	C	D	F max.	K	L	N	T	U	X
ST4055	3330	2375	3000	630	1100	5880	5125	730	160	2030	2820
ST4055L	3330	2375	3000	630	1100	6480	5725	730	160	2030	2820
ST4055V	3630	2675	3300	630	1250	5880	5125	730	160	2030	2820
ST4055LV	3630	2675	3300	630	1250	6480	5725	730	160	2030	2820
ST4070	3330	2375	3000	630	1100	6480	5725	730	160	2030	2820
ST4070S	3330	2375	3000	630	1100	5880	5125	730	160	2030	2820
ST4070SV	3630	2675	3300	630	1250	5880	5125	730	160	2030	2820
ST4070L	3330	2375	3000	630	1100	6980	6225	730	160	2030	2820
ST4070V	3630	2675	3300	630	1250	6480	5725	730	160	2030	2820
ST4070LV	3630	2675	3300	630	1250	6980	6225	730	160	2030	2820



stertil KONI

Stertil B.V., P.O.Box 23, 9288 ZG Kootstertille (The Netherlands) Tel. +31 (0)512 334444, Telefax +31 (0)512 334430

E-mail: info@stertil.nl Internet: www.stertil-koni.nl



A member of the Stertil Group