

KOMI

sterfil

SUPERIOR SOLUTIONS FOR

AGRICULTURAL VEHICLE LIFTING



STERFIL
SUPERIOR SOLUTIONS BY
QUALITY PEOPLE

Superior solutions by quality people

Stertil-Koni offers its global customer base, technologically advanced solutions for their heavy-duty lifting needs, including the best possible service provided by strong, local partners. Thanks to its quality people, its complete, in-house manufacturing processes and its international organisation, Stertil-Koni is the world's No. 1 supplier of heavy-duty vehicle lifts. In addition to the commercial vehicles market, Stertil-Koni has a sharp focus on the agricultural sector, developing specific lifting solutions for agricultural vehicles and towed equipment.



Ergonomic, safe and time-saving

Maintenance of agricultural machinery is often performed lying down, or sitting beneath the vehicle. The usual lifting aids such as jacks, overhead cranes and forklifts provide insufficient safety and as a consequence, mechanics have to work in unsafe and difficult circumstances underneath the machinery or vehicles.

Stertil-Koni vehicle lifts provide a complete ergonomic and safe solution, allowing the mechanic to stand while repair or maintenance work is carried out. Tractors and other heavy vehicles with large tires can be effortlessly lifted. The versatility of the various Stertil-Koni vehicle lifts is that a wide range of machinery and vehicles can be lifted with the same vehicle lift.

SAFE EFFICIENT

and HEALTH and SAFETY compliant



Stertil-Koni wireless mobile column lifts

From the longest trailer to the widest Combine Harvester, from a single axle to a ten axle articulated vehicle, Stertil-Koni wireless mobile column lifts provide the superior lifting solution. Very versatile for lifting a wide range of agricultural machinery and vehicles safely with an ideal working height adjustable within seconds. In any suitable location, in a wireless-controlled configuration that enables synchronised lifting and lowering.



Stertil-Koni mobile column lifts have the ebright Smart Control System. An easy to use touch-screen display.

MOBILE LIFTING MADE EASY

with huge flexibility



TOUCH
SCREEN



98% RECYCABLE



BIODEGRABLE
OIL

Stertil-Koni Universal Solutions

Stertil-Koni has developed a number of special adapters and other accessories for agricultural vehicles, such as an adjustable wheel clamp and a broader crossbeam. In a three-column configuration for towed equipment, the mobile column lifts are fitted with a special 'pin and ball tow hitch.' With capacities of up to 70 t per lifting system, Stertil-Koni vehicle lifts can lift heavy agricultural machinery and vehicles at the touch of a screen.



- **Independent mechanical locking system**
Engages after 125 mm lifting stroke. Locking pawl engaged by gravity.
- **ebright Smart Control System**
- **Locking profile**
With increments of 35 mm.
- **Obstruction protection**
- **Automatic overload protection**
- **Reliable hydraulic system with long life cycle technology**

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MOBILE COLUMN LIFT



DIAMONDLIFT



4-POST LIFT



The Stertil-Koni Range of Heavy Duty Lifts

A diverse and complete range of products for lifting everything which is heavy and rolls.

The Stertil-Koni PLATFORM LIFT



- Ideal for tractors, diggers and wheel loaders
- Vertical lifting with no overhang, thus saving space
- Optimum freedom of movement without crossbeams and base frames

- Maximum lifting height of 1,750 mm
- Lifting capacities from 20,000 kg up to 70,000 kg
- Simple, intuitive controls
- Flush-mounted or surface-mounted installation
- Platform lengths from 5.7 metres to 14.5 metres and Tandem Configurations (more lifts mounted in line) up to 29 metres

OPTIMUM FREEDOM OF MOVEMENT

with Stertil-Koni lifting systems



SKYLIFT

ADJUSTABLE
LIFTING AND
LOWERING
SPEEDS



UNIQUE SYNC.
SYSTEM



MAX 32
LINKED
COLUMNS



OVERLOAD
PROTECTION



4-POST LIFTS with a variety of platform lengths

- Platform lift without crossbeams
- Space-saving design
- Suitable for large and heavy self-driving vehicles
- Low drive-on height
- 24,000 kg to 60,000 kg and 120,000 kg for Tandem Configurations

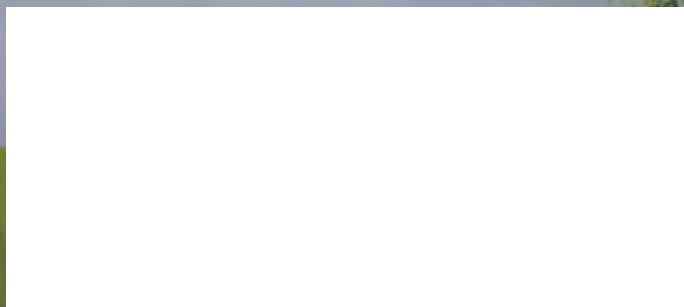
The Stertil-Koni IN-GROUND CYLINDER LIFT



- **Maximum freedom of movement**
- Lifting capacity of 15,000 kg per cylinder
- Configuration with 2 or 3 cylinders
- No electrical components below floor level
- Bio-degradable hydraulic fluid
- Aluminium trench covers with 6,000 kg wheel load
- Simple, intuitive controls
- Electronic synchronisation for maximum safety and comfort

Please feel free to get
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