

⚡ **S** SERIES ⚡

CLARK
THE FORKLIFT

SE25-35



Electric forklift truck

SE25/30s/30/35 four-wheel



Excellent acceleration and manoeuvrability due to two powerful, low-noise traction motors

Ergonomic driver's seat with plenty of legroom

Very good mast visibility thanks to double primary cylinders

Automatic electric parking brake prevents uncontrolled rolling on inclines and ramps

Available with lithium ion technology

SMART ■ **STRONG** ■ **SAFE**



SE tyres | Load capacity: 2500/3000/3500 kg

Electric forklift

SE25-35



The CLARK SE25-35 series: Performance, safety and ergonomics.

The CLARK electric forklift trucks in the SE25-35 series offer performance, safety and ergonomics. The electric counterbalance trucks keep your logistics moving - without harmful emissions.

SMART

- 5" colour display with integrated reversing camera
- Available with lithium-ion technology and the option to switch to conventional energy sources at any time
- Very good mast visibility thanks to double primary cylinder
- Direction of travel changeover on the hydraulic lever
- USB ports for recharging mobile devices
- Clever solution for changing batteries from the side

STRONG

- Dual drive motors
- CLARK trucks are „Built to Last“
- Maintenance-free wet multi-disc brakes for up to 50 % less effort when braking
- Sturdy CLARK masts with mast damping
- Nested mast profiles
- 6-roller fork carriage as standard
- Stable, vibration-free steering axle

SAFE

Numerous safety features speak in favour of the S-Series Electric, as they not only ensure safe and productive use, but also a low total cost of ownership:

- Automatically engaging parking brake prevents an unintentional rolling away or rolling back on inclines
- CLARK VMS system (option)
- Rear view camera (option)
- CLARK Save-View HD (optional) - all-round camera system for optimum all-round visibility
- Load weight indicator on the display (optional) - can be easily combined with other attachments
- Reversing grab handle with horn
- Adjustable driving behaviour

With our advanced SMART display, which informs the operator of all important driving parameters, the two powerful, low-noise drive motors and a design that is built to last, the SE25-35 represents the next generation of electric forklift trucks. And this generation is SMART, STRONG and SAFE.



SMART ■ STR

Powerful and high performance



Powerful twin-engine front-wheel drive

The CLARK electric forklift trucks in the SE25-35 series offer the perfect combination of safety and high handling performance, especially in space-critical work areas. Thanks to their compact design and impressive manoeuvrability, CLARK electric forklift trucks are the ideal solution for indoor and outdoor use. Even in the narrowest aisles, they demonstrate outstanding handling performance, as this series has a CLARK steering axle with 101° steering angle (Zero Turn Steer Axle).



Safe productivity: thanks to the automatic parking brake

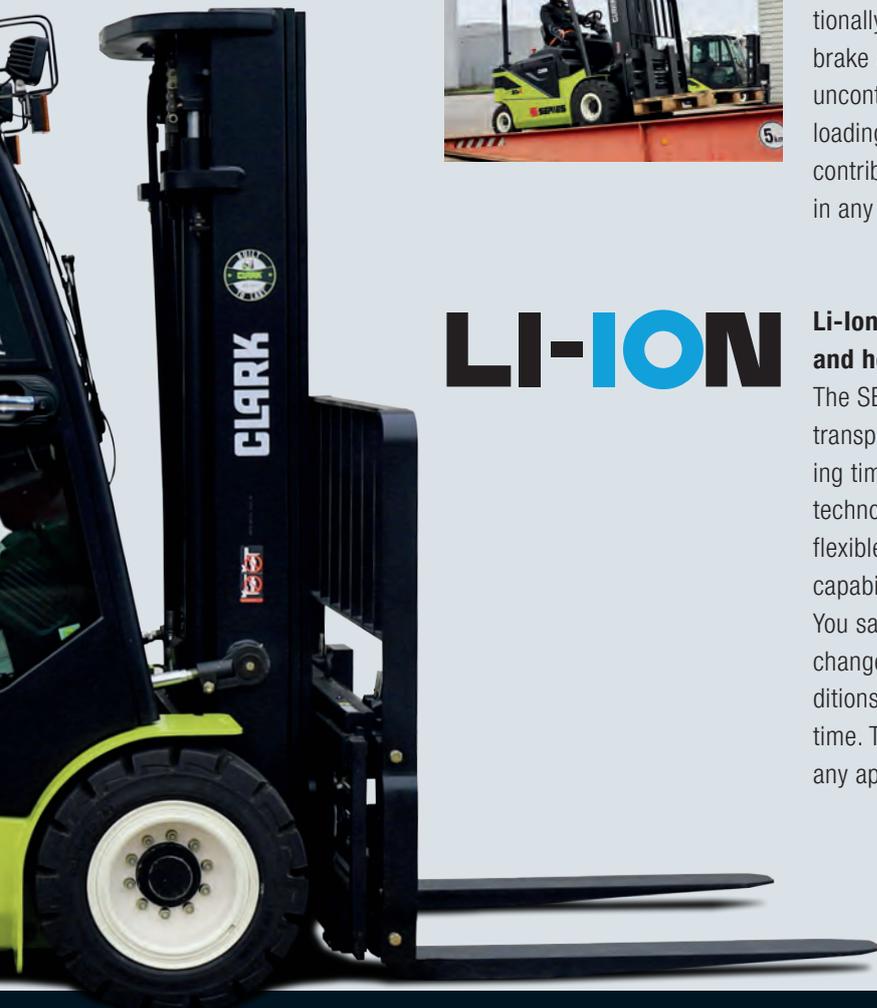
The CLARK electric forklift trucks in the SE25-35 series have exceptionally high safety standards, such as the built-in automatic parking brake as standard. This prevents the truck from rolling backwards uncontrollably, even on sloping terrain or when loading and unloading. The automatic parking brake not only makes a significant contribution to safety, but also ensures smooth and precise operation in any working environment.

LI-ION

Li-ion technology: Full power with long battery life and heavy duty applications

The SE25-35 series with Li-ion battery ensures efficient goods transport with maximum availability thanks to extremely short charging times and maximum productivity. The maintenance-free Li-ion technology extends battery life, reduces operating costs and enables flexible multi-shift operation thanks to intermediate and fast charging capability.

You save time and optimise your storage space without having to change batteries at the side. And best of all, if your operating conditions change, you can switch back to lead-acid technology at any time. Thanks to this high level of flexibility, you can efficiently map any application profile.



Electric forklift

SE25-35



Ergonomics

- Spacious driver's seat with plenty of legroom for the operator
- Various ergonomic seats to choose from
- Large field of vision for a clear view in all directions
- All essential controls are within easy reach of the driver
- Optimum arrangement of the accelerator pedals
- Low step
- Hydraulic levers ergonomically mounted on the bonnet
- Narrow steering column for plenty of legroom
- Wet multi-disc brake for up to 50 % less effort when braking





Intuitive 5"-SMART-Display

- Provides information on steering angle, battery status, error codes and operating hours at a glance
- Fast and comprehensive recording of all relevant data
- Information is available in different languages

Low total cost of ownership

- Simple maintenance work
- Easy access to all components for efficient servicing
- Service-friendly design facilitates
- Inspections and minor repairs
- No unnecessary gadgets
- Stable steering axle
- Interlocking mast profiles for stability and durability



Electric forklift

SE25-35



Outstanding turning radius with the CLARK SE25-35 electric forklift truck!

Thanks to an impressive steering angle of 101° (Zero Turn Steer Axle), our SE25-35 four-wheel forklift can turn almost on the spot. Thanks to the powerful front-wheel drive with two 9 kW motors, the inner front wheel can run in opposite directions when the steering angle is high. This driving behaviour minimises wear considerably and enables precise manoeuvring in the tightest of spaces.

Particularly impressive is the SE30s version, in which the compact truck frame of the model with a load capacity of 2.5 tonnes with the two-engine front-wheel drive. This unique combination enables use in extremely space-critical work areas.



Operator compartment

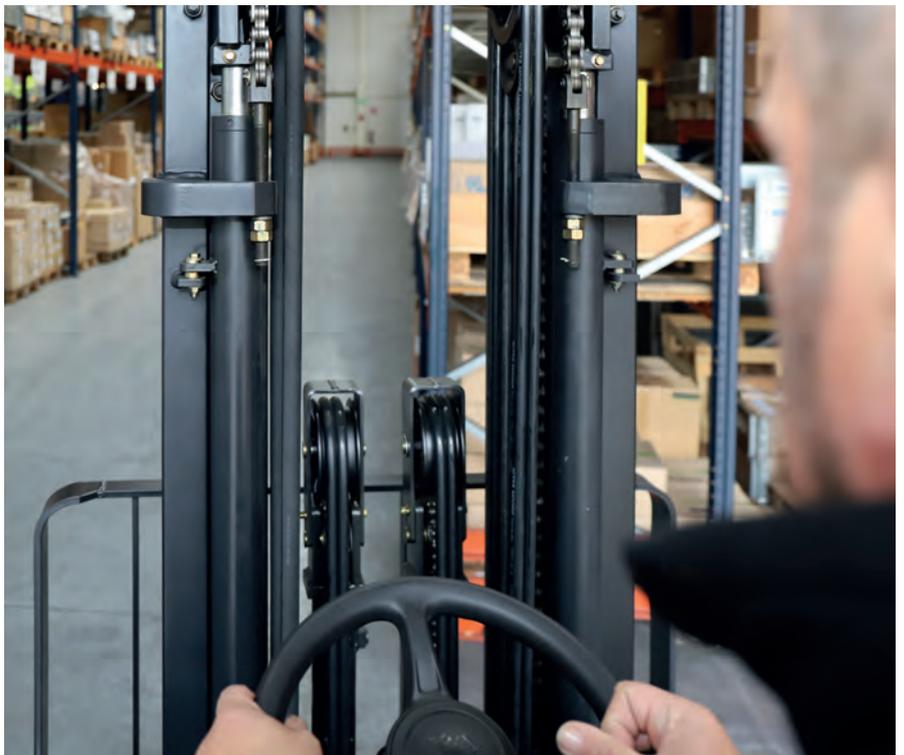
Clear view

An optimised arrangement of chain and hoses allows a clear view of the forks and the load. The perfect arrangement of the overhead guard protection bars ensures an excellent view upwards.



Double primary cylinders ensure good mast visibility

In triplex masts, the free lift cylinders are built with double primary cylinders. This gives the driver a good forward visibility of the load and increased safety when travelling straight ahead thanks to the large, unobstructed viewing window.



Technical data: Electric forklift SE 25 / 30s / 30 / 35



Load capacity:
max. 3500 kg
with 500 mm LSA



Lifting height:
max. 7315 mm



Driving speed:
max. 20 km/h



Performance
Drive motor:
2x 9.0 kW



Battery performance:
Lead-acid version
max. 775 Ah



Battery performance:
Lithium-ion version
max. 560 Ah

Electric forklift

SE25-35



Individual controls and settings

- Hydraulic controls and individual performance settings

Truck monitoring

Safety and warning messages can be individually programmed via the 5" colour display. When using a reversing camera, the image is transmitted to the colour display. The driver therefore has an optimum view of the activities on his route when reversing.



Easy-grip hydraulic levers

Control levers mounted on the bonnet are available as standard. With up to six hydraulic functions, the use of different attachments is possible.



Direction switch on the hydraulic lever

With predictable directional control function on the hydraulic lever, there is no need for the operator to "reach around" to change direction.

Armrest with integrated mini levers

Ergonomic mini levers for hydraulic control are available. On request, a change of direction can be integrated into the armrest.



Our cabin programme

In the full cab, the two-part driver's doors can be opened 180° and can be attached to the truck frame. This makes it possible to drive with the door open, for example in summer. The standard heated rear window, the easily accessible storage compartments and a

Bluetooth-enabled radio round off the comfortable full cab. Another advantage is that, even with the full cabins, entry and exit is possible from both sides of the vehicle. This makes everyday work easier for the driver in many situations.

In the driver's cab with Full equipment included:

- Heating with a proportionally controllable heating valve and external air intake
- Two-part side door
- Sliding window
- Bluetooth radio with USB connection
- Front and rear windscreen wipers
- Electric heated rear window
- Cup holder
- Storage box and note holder

Our cabin programme includes the following options:

- Rain cover (PVC roof)
- Weather protection (steel roof and windscreen)
- Partial cab (steel roof, front and rear windscreen)
- Full cabin



Safety features

Numerous safety features speak in favour of the S-Series Electric, as it not only ensures safe and productive use, but also for a low total cost of ownership.

CLARK VMS-System

When the function is activated, the tilting process of the mast is automatically in a vertical position.



Load weight indicator on the display

Informs the driver about the current weight of the Load on the forks. Can be combined with other attachments.

Electric forklift

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LI-ION

Lithium-ion technology from CLARK

The CLARK SE25/35 electric forklift trucks can be equipped with the latest lithium-ion (Li-Ion) battery technology and set new standards in terms of efficiency, reliability and user-friendliness. Discover the benefits that your business will experience by using our electric forklift trucks with Li-ion batteries.



1. High availability thanks to extremely short loading times:

The Li-Ion battery technology enables not only fast, but also extremely Efficient charging. With extremely short charging times, your electric forklift trucks can be put back into operation more quickly. This means less down-time and maximum productivity for your business.



3. Ideal for multi-shift operation thanks to intermediate and fast charging capability:

Our electric forklift trucks with Li-ion batteries are ideal for multi-shift operation suitable. Thanks to their intermediate and rapid charging capability, the batteries can be charged flexibly to meet the requirements of demanding operations. This means optimum utilisation of your industrial trucks around the clock.



2. Maintenance-free and longer service life:

Compared to conventional lead acid batteries offer Li-ion batteries a maintenance-free solution. This means less maintenance work and lower operating costs. Li-ion batteries are also characterised by a longer service life. You are therefore investing in a sustainable solution for your company.



4. No lateral battery change necessary:

In contrast to conventional battery technologies, Li-ion batteries do not require lateral battery changes. This not only saves time, but also enables more efficient utilisation of your warehouse space. Our electric forklift trucks are designed to integrate seamlessly into your work processes.



5. Uncomplicated change back to the Lead-acid technology:

Although Li-ion batteries have many advantages we understand that operating requirements can change. That's why our electric forklift trucks make it easy to switch back to conventional lead-acid technology. We prioritise flexibility to ensure that our solutions adapt to your business needs.



Recharging the Li-ion battery is possible from a standing position for the driver is possible without having to open the battery hood.

Optional equipment

To adapt your truck to your individual working conditions the following options are available:



Driver's seats

The driver's seat is available with either mechanical suspension or air suspension. Different versions with orange safety belt, side safety bars or armrests.



Hydraulic functions

So that you can use different attachments, we have added additional functions that can be switched via a solenoid valve on the mast.



Direction switch on the hydraulic lever

By changing the travel direction on the hydraulic lever, the driver is less stressed, as it is not necessary anymore to change the travel direction at the steering column.



Rear view camera

Increased safety thanks to a wide field of vision and a good mounting position on the back of the driver's cab.



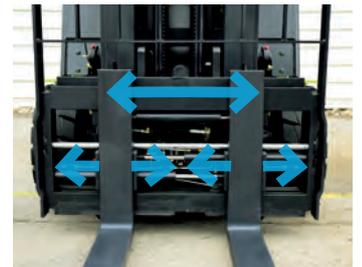
Storage compartment

Available with 12-volt power connection or USB charging port.



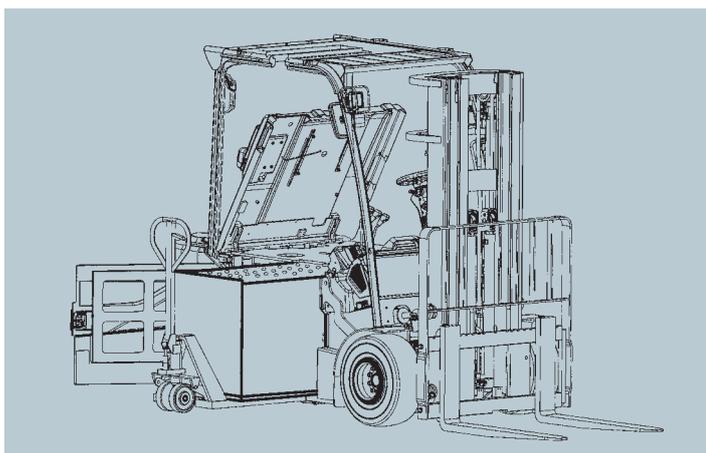
Blue LED warning lights

The blue LED warning lights provide a visual warning and are available for both driving directions.



Fork positioners with independent sideshift

Increases the efficiency and flexibility of the SE-Series. More handling capacity can be achieved especially when the load widths change frequently. CLARK fork positioners have separate sideshift.



Side battery removal

A simple battery change is possible with lead-acid batteries using the optional side battery removal system. The battery is removed from the side using a hand pallet truck. In this case, it is no longer possible to change the battery using a crane.



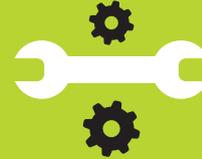
Electric forklift truck

SE25/30s/30/35 four-wheel forklift truck



Global presence

CLARK products are in operation all around the world.



Reliable spare parts service

Over 120,000 items in our Duisburg Spare Parts Centre in Germany.



Comprehensive dealer network

Over 550 sales & distribution partners in more than 90 countries ensure a high level of availability of our products and services.



Excellent quality

CLARK is the forerunner in high-quality standards and innovative product developments.

www.bakkerheftrucks.com



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