



Introducing the Linde Series 1202 Hydrostat Truck

The Future Has Arrived,
Are you ready?

Linde Material Handling

Linde

KION NORTH AMERICA

The Linde Series 1202 is unlike any truck on the market, offering unwavering capabilities you won't find on any other truck. A superior ergonomic truck with focuses on operating experience, design-to-service, efficiency, versatility, and safety. A steadfast design with advanced precision, the Series 1202 is the perfect marriage between man and machine, setting a new industry standard in the world of forklift trucks. The Linde Series 1202 is the result of intensive research and discussions with forklift operators from 26 countries, resulting in an extraordinary truck design.



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This informative paper on the Linde Series 1202, the future of forklift trucks, is written for manufacturers, supply chains, forklift dealers, operators, and consumers who have found it challenging to find the right truck for the job while swimming through miles of information. At the conclusion of this paper, you will have a clear understanding of the advantages of the Linde Series 1202 that will also increase operator safety and productivity.

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Ergonomically Designed

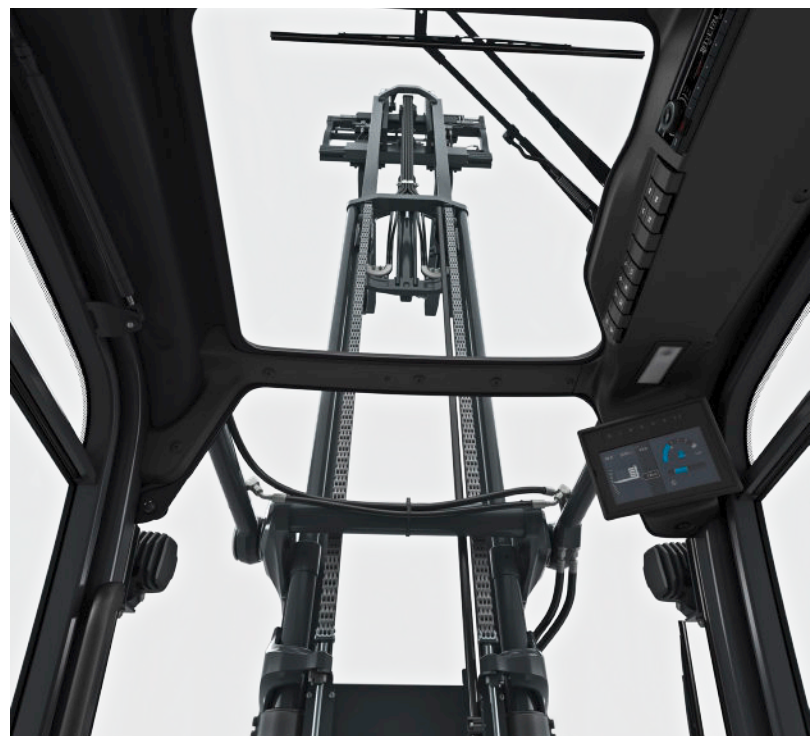
According to OSHA's website:

Work-related musculoskeletal disorders are the most widespread occupational health hazard facing our Nation today. Nearly two million workers suffer work-related musculoskeletal disorders every year, and about 600,000 lose time from work as a result. In addition, \$1 of every \$3 spent on workers' compensation stems from insufficient ergonomic protection. The direct costs attributable to MSDs are \$15 to \$20 billion per year, with total annual costs reaching \$45 to \$54 billion.



- The Linde Series 1202 is truly operator-centered with its straightforward use, focusing on drivability and features that increase driver protection and decrease fatigue.
- The panoramic armored glass roof, slim A-pillars, and low front plate provide outstanding visibility in all directions, creating enhanced visibility with maximum safety.
- The ergonomic workstation includes a steering column with control levers that are easily in reach along with the multi-function armrest and require limited movement to operate.

- Increased headroom with 12 driver seat options offers the driver a customized driving experience. In addition, the Series 1202 has automatic seat adjustments as well as an adjustable backrest.
- The axles, mast, and tilt cylinder are decoupled from the chassis, which safeguards the operator from vibrations and shocks, protecting against postural injuries and fatigue. These features extend an exceptional driving experience with reduced noise levels.





Efficiency and Performance

- 100% hydrostatic drive system
- Dual pedal control
- Lift capacities from 4,500-7,000 lbs.
- Maximum residual capacity
- Lowest center of gravity
- Best weight distribution

Optimized energy consumption, increased handling capacity, and virtually maintenance-free engine creates a cost-efficient and robust, productive truck.

A perfect marriage between man and machine, creating a superior operating experience with minimum effort.

- The Linde Series 1202 offers the only true 100% hydrostatic drive system that powers the wheels with hydraulic fluid instead of a mechanical powertrain and pairs nicely with intuitive control details. This technology brings a better and more effective truck, including automatic acceleration and deceleration, preventing wear on the brakes and tires and delivering smoother transitions with speed.
- Dual pedal travel control increases efficiency and functionality, allowing easy transitions and organized precision while navigating in conjunction with the hydrostat drive.
- Available in diesel and LPG, the robust construction of the Series 1202 can lift capacities from 4,500-7,000 lbs. overhead tilt cylinders ensure high residual load capacities.
- The Linde Series 1202 offers the lowest average automatic engine rpm that is demand-controlled, including a hydrostatic drive system with axial piston technology.



- The Linde Series 1202 is built for ALL conditions and represents everything that Linde trucks stand for.
- The Linde Series 1202 is extremely powerful, user-friendly, robust, and versatile, with the ability to operate in countless applications.
- A fully enclosed belly pan prevents unwanted dirt and debris from entering the engine area, enabling operation in recycling and paper applications.
- Automatic acceleration and deceleration promote infinite speed control, delivering smoother transitions with speed.
- The ability to fluctuate in between particular load amounts is realized with overhead tilt cylinders, ensuring productivity as well as safety of the operator.

Versatility

- ❑ The Linde Series 1202 is built for ALL conditions
- ❑ Powerful, Robust components
- ❑ A fully enclosed belly pan protects the components from the need for maintenance
- ❑ Infinite speed control with Linde Load Control and dual pedal travel control, ensuring precise operation of all movements
- ❑ Overhead tilt cylinders enhance torsional stability and allow superior residual capacity at high lift heights offering versatility throughout the day

This truck offers durability, safety, and productivity, resulting in the best solution for your material flow requirements, both now and in the future.



- The Linde Series 1202 delivers maintenance-free components by eliminating the drive belt and introducing low-maintenance spur gears. And no service brake maintenance or repair, along with 1,000-hour periodic maintenance, makes the Series 1202 a genuinely dependable truck.
- With the Linde Series 1202, the operator receives the exact amount of energy needed for the job, thanks to the hydrostatic drive system. This technology increases maximum productivity while using the minimum amount of energy.
- The robust design of the Linde Series 1202 and improved accessibility, and enlarged service openings allow easy access for the service technician.
- The design of the Linde Series 1202 makes it easy to stay apprised to updates and needs of the truck with the asset management monitoring, standard with every truck. Getting up-to-date notifications keeps you on top of your operation and ensures your fleet of trucks is always available.
- The hour meter reading, fault codes, and GPS can be monitored from any computer or smart device with access to the internet and cloud.

Reliability

- 🔍 Robust construction and maintenance-free components guarantee high truck availability
- 🔍 Optimized energy consumption with increased handling capacity delivers a performance-driven truck
- 🔍 Get real-time “health status” monitoring notifications to help you plan ahead

The Linde Series 1202 Difference

- **Ergonomically Designed** - The Linde Series 1202 is truly operator-centered with its straightforward use, focus on drivability, and features that increase driver protection and decrease fatigue.
- **Efficiency and Performance** - Optimized energy consumption, increased handling capacity, and virtually maintenance-free engine create a cost-efficient and robust, productive truck.
- **Versatility** - The Linde Series 1202 is built for ALL conditions and represents everything Linde trucks stand for.
- **Reliability** - Eliminating the drive-belt, introducing low-maintenance spur gears, and 1,000-hour periodic maintenance make the Series 1202 a genuinely dependable truck.

A steadfast design with advanced precision, the Linde Series 1202 is the perfect marriage between man and machine, setting a new industry standard in the world of forklift trucks.

<https://lindeseries1202.kion-na.com/>

KION North America's family of products, services, and solutions helps businesses work smarter, faster, and more efficiently. Today's supply chain constraints and deadlines are more demanding than ever. The KION N.A. team is dedicated to creating performance-based, purpose-built solutions that help our customers succeed today and tomorrow.

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