

Linde Material Handling



# FULL LINE PRODUCT CATALOG

2026



## Message From Our Product Team

At Linde, product development starts with a simple principle: to solve real customer problems. Every truck begins with understanding how operators, technicians, and fleet managers work, and where we can help them move material more safely, efficiently, and productively.

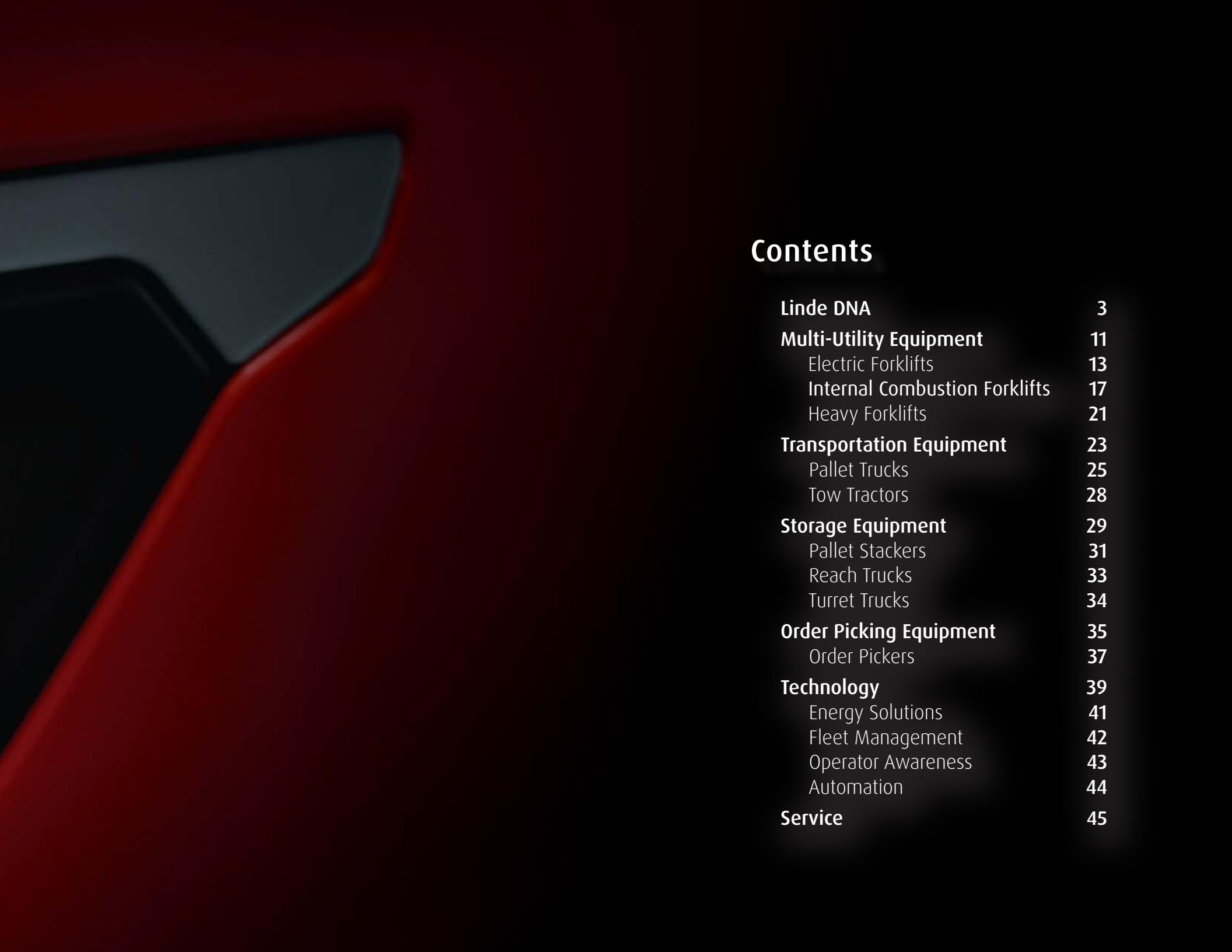
Our development process is grounded in real-world insight. We gather feedback directly from the field and translate it into purposeful engineering. From early concept through production and service support, our teams collaborate across product management, engineering, manufacturing, and aftermarket to ensure every solution delivers measurable performance and long-term reliability.

This full line reflects our commitment to continuous improvement. We constantly refine our designs, integrate advanced technologies, and apply practical expertise gained from decades in material handling. The result is equipment built not only to meet today's operational demands, but to support the evolving needs of tomorrow's warehouses, distribution centers, and manufacturing environments.



*Linde*

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# Linde DNA

When we design new equipment, we employ distinguished shared qualities: a through line across everything we create that reflects our belief that user experience, productivity, and quality are what make or break material handling equipment. That through line, our Linde DNA, is purposeful innovation where every detail is intentional, and every solution is built to move your operation forward.





## User Experience

### Simplified Controls

The less an operator has to move, the more they can accomplish. With responsive, finely metered control, operators can lift, tilt, and position loads with accuracy. The result is smoother handling, less product damage, and more efficient cycle times.

By placing hydraulic functions at the operator's fingertips, we minimize reach, strain, and repetitive motion, reducing fatigue over the course of a shift. The decentralized oval steering wheel allows the operator to easily maneuver through your operation with only their left hand.



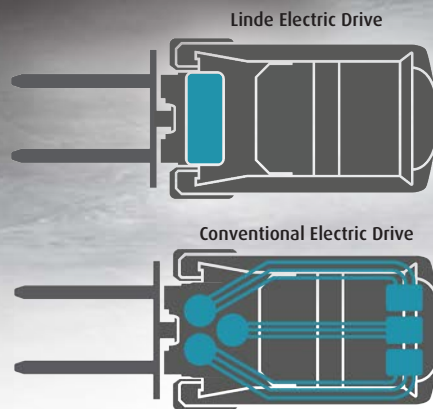


## Visibility

Operator visibility is fundamental to both safety and performance. In material handling, every movement depends on clear lines of sight in every direction. When operators can see their load, their surroundings, and nearby pedestrians without obstruction, they make faster, more confident decisions. The result is fewer incidents, smoother workflows, and a safer, more productive environment for everyone on the floor.

That's why visibility is engineered into every stage of our design process. From slimmer mast profiles that reduce blind spots, to lower dashboards that open forward sightlines, to thoughtfully positioned rear handles that encourage proper driving posture, every element is intentional.

## Productivity



### Electric Drive

Reliable performance depends on efficient power delivery and components designed for longterm operation. In electric trucks, the drive axle plays a central role in both driving dynamics and lifting performance.

The Linde compact drive axle is a sealed, low maintenance system designed for high efficiency. By integrating key drivetrain components and eliminating wear intensive parts, energy losses are reduced, and service requirements are minimized. This efficient transfer of power supports strong acceleration, consistent traction, and dependable lifting performance, even in demanding applications.

### Hydrostatic Drive

Consistent performance depends on smooth, responsive power delivery. Operators rely on precise control to maneuver loads accurately and maintain a steady workflow throughout the shift.

Linde's hydrostatic drive system transfers power directly from the engine to the wheels. Acceleration, direction changes, and braking remain smooth and controlled, without the wear associated with conventional transmissions. The result is reliable performance, reduced service requirements, and longterm operational efficiency.

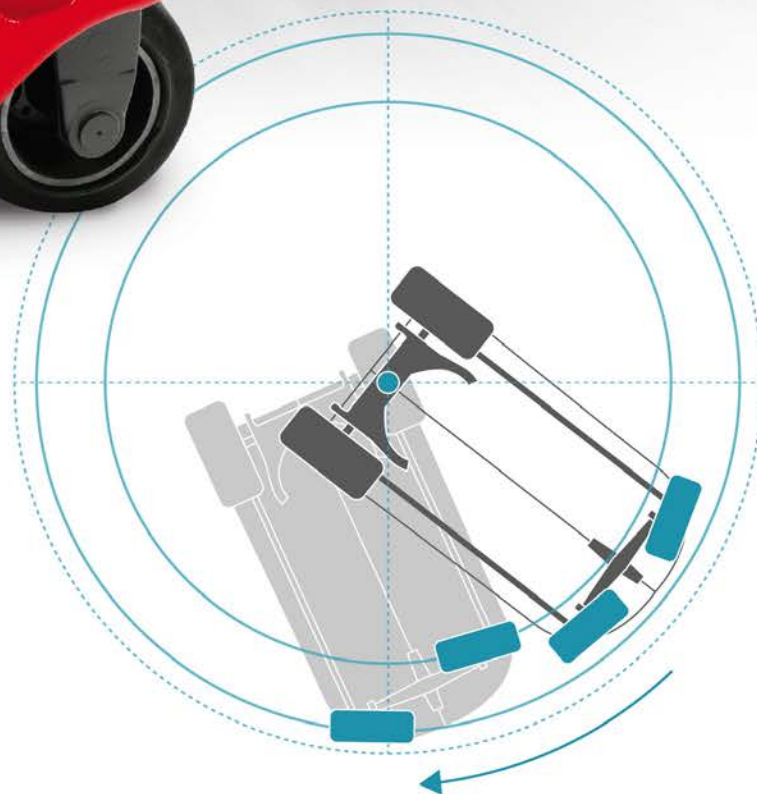




## Combi-axle

Stability and agility are often treated as tradeoffs. In fast-paced operations, they must exist together. How a truck accelerates, turns, and remains stable under load is defined by the design of its axle system.

The Linde Combi-axle combines the maneuverability of 3-wheel forklifts and the stability of 4-wheel forklifts. By giving the rear wheel more room to turn, you can deploy more powerful equipment in more confined spaces.





## Maintenance

Efficient maintenance keeps operations moving. Easy access and reduced wear help shorten service time and improve fleet availability.

Linde designs trucks with clearly accessible service points and wear reducing technologies. Longer service intervals and straightforward diagnostics simplify routine maintenance, allowing technicians to work efficiently and helping keep trucks in operation.

## Total Cost of Ownership

Purchase price is only one part of the investment decision. Operating costs, energy consumption, maintenance, and service life all influence longterm value.

Linde's focus on Total Cost of Ownership combines energy efficient drive systems, durable components, and service friendly design. Together, these factors help lower operating expenses and deliver reliable performance throughout the truck's lifecycle.





## Durability

Material handling equipment is exposed to continuous load cycles, impacts, and demanding operating conditions. Long service life depends on robust construction and protected components.

Linde trucks are built with a 20,000-hour minimum lifetime target, equivalent to running a single shift operation for 10 years. Each component is designed to withstand intensive use, helping ensure consistent performance and reduced downtime over the life of the truck.

# MULTI-UTILITY EQUIPMENT

Our counterbalance forklifts are the most versatile trucks in the Linde portfolio, engineered to perform across a wide range of industries, applications, and environments. From dock work and manufacturing to outdoor yards and heavy-duty handling, they adapt seamlessly to the task at hand. This flexibility sets them apart from more specialized equipment, making them the dependable core of countless operations. Whether electric or internal combustion, each model is built to deliver balanced power, precise control, and consistent performance in virtually any setting.





## MULTI-UTILITY EQUIPMENT

# Electric Forklifts



**E18 - E20**  
**3,500 - 4,000 lb.**  
Series 346

PB ION   

One of Linde's most popular forklifts which provides exceptional maneuverability and flexibility on a powerful platform. The E18 - E20 was redesigned to vastly improve strength and visibility, allowing operators to move with confidence.

| Model          | Load Capacity | Voltage     | Max Lift Height | Right-Angle Stack |
|----------------|---------------|-------------|-----------------|-------------------|
| E18 (3-wheel)  | 3,500 (lb.)   | 36 / 48 (v) | 246.9 (in.)     | 127.5 (in.)       |
| E20 (3-wheel)  | 4,000         | 36 / 48     | 246.9           | 127.5             |
| E20P (4-wheel) | 4,000         | 36 / 48     | 246.9           | 133.9             |
| E20C (4-wheel) | 4,000         | 36 / 48     | 246.9           | 133.9             |



**E18S - E20S**  
**3,500 - 4,000 lb.**  
Series 1346

PB ION 

Linde's stand-up electric forklift is designed for dock work and tighter aisles, in operations that need constant material movements. The stand-up operation allows workers to quickly enter and exit the forklift as they switch between tasks.

| Model | Load Capacity | Voltage | Max Lift Height | Right-Angle Stack |
|-------|---------------|---------|-----------------|-------------------|
| E18S  | 3,500 (lb.)   | 36 (v)  | 195 (in.)       | 116.2 (in.)       |
| E20S  | 4,000         | 36      | 195             | 118.2             |



**E25C - E32C**  
**5,000 - 6,500 lb.**  
Series 1347

PB ION 

The E25C - E32C is Linde's high-capacity cushion tire forklift, bringing multi-shift reliability indoors. The robust design provides superior stability and energy efficiency. Linde's nested mast design greatly improves the operator's forward field-of-view.

| Model | Load Capacity | Voltage     | Max Lift Height | Right-Angle Stack |
|-------|---------------|-------------|-----------------|-------------------|
| E25C  | 5,000 (lb.)   | 36 / 48 (v) | 185.8 (in.)     | 139.6 (in.)       |
| E27C  | 5,500         | 36 / 48     | 185.8           | 140.8             |
| E30C  | 6,000         | 36 / 48     | 186.0           | 142.0             |
| E32C  | 6,500         | 36 / 48     | 186.0           | 145.9             |



**E25S - E35S**  
**5,000 - 7,000 lb.**  
 Series 1276

PB ION ●

Excellent visibility through the mast is a key element of forklift safety. It is accomplished with narrow, yet deep mast rails; maintaining strength and capacity without unnecessarily obstructing the view.

| Model | Load Capacity | Voltage | Max Lift Height | Right-Angle Stack |
|-------|---------------|---------|-----------------|-------------------|
| E25S  | 5,000 (lb.)   | 80 (v)  | 233.5 (in.)     | 143.8 (in.)       |
| E30S  | 6,000         | 80      | 233.5           | 143.9             |
| E35S  | 7,000         | 80      | 233.5           | 144.1             |



**E20BHP - E25BHP**  
**4,000 - 5,000 lb.**  
 Series 1293

PB ION ●

Take your first step in transitioning to an electric fleet with the Linde E20BHP - E25BHP. This series is the best value for performance for an electric counterbalance in the Linde portfolio.

| Model  | Load Capacity | Voltage | Max Lift Height | Right-Angle Stack |
|--------|---------------|---------|-----------------|-------------------|
| E20BHP | 4,000 (lb.)   | 80 (v)  | 255.9 (in.)     | 144.9 (in.)       |
| E25BHP | 5,000         | 80      | 255.9           | 144.9             |



**E20 - E35**  
**4,000 - 7,000 lb.**  
 Series 1252 E

PB ION ●

Optimally suited for dynamic, indoor/outdoor applications with excellent maneuverability and compact design. In particular, the twin-motor front-wheel drive together with the Linde combined steering axle facilitates exceptional maneuverability.

| Model | Load Capacity | Voltage | Max Lift Height | Right-Angle Stack |
|-------|---------------|---------|-----------------|-------------------|
| E20   | 4,000 (lb.)   | 80 (v)  | 256.3 (in.)     | 139.4 (in.)       |
| E25   | 5,000         | 80      | 256.3           | 139.4             |
| E30   | 6,000         | 80      | 259.1           | 144.1             |
| E35   | 7,000         | 80      | 259.1           | 150.0             |

**DIESEL** Drive system Diesel

**LPG** Drive system Propane

**PB** Available with lead-acid batteries

**ION** Available with Li-ION batteries

○ Available with Cushion Tires

● Available with Pneumatic Tires

■ Hydrostat

■ Combi-axle

## MULTI-UTILITY EQUIPMENT

# Electric Forklifts



**X20 - X35**  
**4,000 - 7,000 lb.**  
 Series 1252 X



The Linde X20 – X35 are the first electric forklifts whose high performance and robust design directly compete with internal combustion equipment. Enjoy a quiet, energy-efficient, no-emissions alternative even in the most demanding applications.

| Model | Load Capacity | Voltage | Max Lift Height | Right-Angle Stack |
|-------|---------------|---------|-----------------|-------------------|
| X20   | 4,400 (lb.)   | 90 (v)  | 259.1 (in.)     | 158.5 (in.)       |
| X25   | 5,000         | 90      | 259.1           | 158.5             |
| X30   | 6,000         | 90      | 259.1           | 160.0             |
| X35   | 7,000         | 90      | 259.1           | 150.2             |



**E35 - E50**  
**7,700 - 11,000 lb.**  
 Series 1254 E



Available with both lead-acid and Li-ION options, this series offers the next advancement of electric forklift technology at a higher capacity. Navigate through demanding indoor and outdoor applications from an ergonomic operator cabin, creating the ultimate balance between efficiency, flexibility, and comfort.

| Model | Load Capacity | Voltage | Max Lift Height | Right-Angle Stack |
|-------|---------------|---------|-----------------|-------------------|
| E35   | 7,700 (lb.)   | 80 (v)  | 211.2 (in.)     | 156.7 (in.)       |
| E40   | 8,800         | 80      | 211.2           | 157.1             |
| E45   | 9,900         | 80      | 211.2           | 157.1             |
| E50   | 11,000        | 80      | 219.1           | 162.1             |



**X35 - X50**  
**7,700 - 11,000 lb.**  
 Series 1254 X



Take advantage of boosted performance on a Li-ION electric forklift. The X35 – X50 elevates the already high-performing electric counterbalance lift truck to meet the standards of existing Linde internal combustion trucks on the market. Combine the power of IC with the versatility of electric to launch your application into its next phase.

| Model | Load Capacity | Voltage | Max Lift Height | Right-Angle Stack |
|-------|---------------|---------|-----------------|-------------------|
| X35   | 7,700 (lb.)   | 90 (v)  | 211.2 (in.)     | 180.7 (in.)       |
| X40   | 8,800         | 90      | 211.2           | 181.1             |
| X45   | 9,900         | 90      | 211.2           | 181.1             |
| X50   | 11,000        | 90      | 219.1           | 181.1             |



**E60 - E80**  
**13,000 - 17,500 lb.**  
 Series 1279

PB ION ●

The Linde energy management system ensures intelligent and economical energy consumption. The projected remaining operating time is automatically calculated for the operator.

| Model | Load Capacity | Voltage  | Max Lift Height | Right-Angle Stack |
|-------|---------------|----------|-----------------|-------------------|
| E60   | 13,000 ( lb.) | 80 ( v ) | 252.2 ( in.)    | 277.0 ( in.)      |
| E70   | 15,000        | 80       | 244.0           | 278.4             |
| E80   | 17,500        | 80       | 244.0           | 278.4             |

Internal Combustion Forklifts



H16 - H20  
3,140 - 4,500 lb.  
Series 391

DIESEL LPG ☐ ☒ ☐

The exclusive unique, top-mounted tilt cylinders provide smooth precision and control of the load. The result: high stability, fewer shocks, and less noise thanks to maintenance-free cushioning.

| Model | Load Capacity | Laden Gradeability | Max Lift Height | Right-Angle Stack |
|-------|---------------|--------------------|-----------------|-------------------|
| H16   | 3,140 ( lb.)  | 32 ( % )           | 251.0 ( in.)    | 145.9 ( in.)      |
| H18   | 3,540         | 29                 | 251.0           | 146.1             |
| H20   | 4,500         | 26                 | 205.7           | 146.1             |



HT25T - HT35T  
5,000 - 7,000 lb.  
Series 1320

LPG ☒

The Linde HT25T internal combustion forklift is designed and built in the USA to excel in ergonomic, efficiency, and maintenance standards.

| Model | Load Capacity | Laden Gradeability | Max Lift Height | Right-Angle Stack |
|-------|---------------|--------------------|-----------------|-------------------|
| HT25T | 5,000 ( lb.)  | 24 ( % )           | 260.8 ( in.)    | 157.2 ( in.)      |
| HT30T | 6,000         | 21                 | 260.8           | 161.7             |
| HT35T | 7,000         | 18                 | 260.8           | 163.6             |



H20 - H35  
4,500 - 7,000 lb.  
Series 1202

DIESEL LPG ☐ ☒ ☐

Thanks to the optimized design of the chassis, cabin, and mast, drivers now have an even better view in all directions. The particularly narrow A-pillar gives the driver good visibility of the load and their surroundings. The lowered front plate also improves the visibility of the forks and the load. The Linde Series H20 – H35 is designed for efficiency, with the driver in mind.

| Model | Load Capacity | Laden Gradeability | Max Lift Height | Right-Angle Stack |
|-------|---------------|--------------------|-----------------|-------------------|
| H20   | 4,500 ( lb.)  | 28 ( % )           | 236.6 ( in.)    | 157.7 ( in.)      |
| H25   | 5,000         | 24                 | 236.6           | 159.4             |
| H30   | 6,000         | 27                 | 253.1           | 161.7             |
| H35   | 7,000         | 27                 | 253.1           | 163.3             |



**H35 - H50**  
**7,700 - 11,000 lb.**  
 Series 1204

**DIESEL** **LPG**  

Robust design and maintenance-free components guarantee high vehicle availability and low operating costs.

| Model | Load Capacity | Laden Gradeability | Max Lift Height | Right-Angle Stack |
|-------|---------------|--------------------|-----------------|-------------------|
| H35   | 7,700 ( lb.)  | 34 ( % )           | 211.1 ( in.)    | 175.6 ( in.)      |
| H40   | 8,800         | 30                 | 211.1           | 176.0             |
| H45   | 9,900         | 23                 | 211.1           | 178.6             |
| H50   | 11,000        | 21                 | 219.1           | 180.3             |



**H60 - H80**  
**13,000 - 17,500 lb.**  
 Series 396

**DIESEL**  

Powerful and agile: two fitting descriptions for the machines of the Linde Series H60 – H80. The customer driven design of Linde's high performance hydrostatic trucks makes them versatile and cost effective even in the harshest environments.

| Model | Load Capacity | Laden Gradeability | Max Lift Height | Right-Angle Stack |
|-------|---------------|--------------------|-----------------|-------------------|
| H60   | 13,500 ( lb.) | 30 ( % )           | 238.5 ( in.)    | 198.3 ( in.)      |
| H70   | 15,000        | 28                 | 222.5           | 198.7             |
| H80   | 17,500        | 26                 | 222.5           | 198.7             |

## Internal Combustion Forklifts



**HT20CT - HT32CT**  
**4,000 - 6,500 lb.**  
 Series 8962

LPG ☐

| Model  | Load Capacity | Laden Gradeability | Max Lift Height | Right-Angle Stack |
|--------|---------------|--------------------|-----------------|-------------------|
| HT20CT | 4,000 ( lb.)  | 33.8 ( % )         | 251 ( in.)      | 143.3 ( in.)      |
| HT25CT | 5,000         | 33.8               | 251             | 145.2             |
| HT30CT | 6,000         | 29.0               | 251             | 147.1             |
| HT32CT | 6,500         | 27.3               | 244             | 148.8             |



**HT40CT - HT55CT**  
**8,000 - 12,000 lb.**  
 Series 8963

LPG ☐

| Model  | Load Capacity | Laden Gradeability | Max Lift Height | Right-Angle Stack |
|--------|---------------|--------------------|-----------------|-------------------|
| HT40CT | 8,000 ( lb.)  | 27 ( % )           | 253 ( in.)      | 155.5 ( in.)      |
| HT50CT | 10,000        | 20                 | 243             | 164.8             |
| HT55CT | 12,000        | 18                 | 234             | 167.1             |



**HT60CT - HT70CT**  
**13,500 - 15,500 lb.**  
 Series 8963-61

LPG ☐

| Model  | Load Capacity | Laden Gradeability | Max Lift Height | Right-Angle Stack |
|--------|---------------|--------------------|-----------------|-------------------|
| HT60CT | 13,500 ( lb.) | 32 ( % )           | 275 ( in.)      | 172.8 ( in.)      |
| HT70CT | 15,500        | 30                 | 275             | 175.1             |



Heavy Forklifts



**H100 - H180**  
**22,000 - 40,000 lb.**  
Series 1401

DIESEL 

Operators perform best when working conditions are perfect. The H100 – H180 was designed throughout to make the task easier, more efficient, and user-friendly for the operator.

| Model | Load Capacity | Engine Performance | Max Lift Height |
|-------|---------------|--------------------|-----------------|
| H100  | 22,000 ( lb.) | 173 ( hp )         | 276.0 ( in.)    |
| H120  | 26,000        | 173                | 276.0           |
| H140  | 31,000        | 173                | 275.5           |
| H150  | 33,000        | 173                | 275.5           |
| H160  | 35,000        | 173                | 275.5           |
| H180  | 40,000        | 173                | 275.5           |



**HT100 - HT180**  
**22,000 - 40,000 lb.**  
Series 1411

DIESEL 

The new Linde range of forklift trucks feature high-quality, well-known, robust, and reliable components that have been thoroughly tested in numerous material handling and heavy-duty, off-road applications to ensure a long operational life

| Model | Load Capacity | Engine Performance | Max Lift Height |
|-------|---------------|--------------------|-----------------|
| HT100 | 22,000 ( lb.) | 173 ( hp )         | 275.5 ( in.)    |
| HT120 | 26,000        | 173                | 275.5           |
| HT140 | 31,000        | 173                | 275.5           |
| HT150 | 33,000        | 201                | 275.5           |
| HT160 | 35,000        | 201                | 275.5           |
| HT180 | 40,000        | 201                | 275.5           |



**E100 - E180**  
**20,000 - 39,000 lb.**  
 Series 1471

PB ION ●

Outfit your operation with our all-new all-electric heavy forklift: The Linde E100 – E180. This truck is our response to the call to-action for carbon footprint reduction. For the first time, operations in need of heavy material handling can be equipped with an entirely electric fleet. This truck has been engineered for more than the environment in mind.

| Model | Load Capacity | Voltage       | Max Lift Height |
|-------|---------------|---------------|-----------------|
| E100  | 22,000 ( lb.) | 80 / 90 ( v ) | 276 ( in.)      |
| E120  | 26,000        | 80 / 90       | 276             |
| E140  | 30,000        | 80 / 90       | 236             |
| E150  | 33,000        | 80 / 90       | 236             |
| E160  | 35,000        | 80 / 90       | 236             |
| E180  | 39,000        | 80 / 90       | 236             |

# TRANSPORTATION EQUIPMENT

Our pallet trucks and tow tractors are designed to optimize the steady, high-frequency movement of materials throughout your operation. Compact and highly maneuverable, they excel in fast-paced environments where efficiency and responsiveness are critical. Purpose-built for horizontal transport, these trucks streamline workflows between workstations, production lines, loading areas – and even facilities – keeping goods flowing smoothly from point to point.





Pallet Trucks



**MT12**  
**2,600 lb.**  
Series 1131

ION

| Model | Load Capacity | Voltage | Max Travel Speed |
|-------|---------------|---------|------------------|
|-------|---------------|---------|------------------|

|      |              |          |             |
|------|--------------|----------|-------------|
| MT12 | 2,600 ( lb.) | 24 ( v ) | 2.5 ( mph ) |
|------|--------------|----------|-------------|



**MT15**  
**3,300 lb.**  
Series 1133

PB

| Model | Load Capacity | Voltage | Max Travel Speed |
|-------|---------------|---------|------------------|
|-------|---------------|---------|------------------|

|      |              |              |             |
|------|--------------|--------------|-------------|
| MT15 | 3,300 ( lb.) | 2 x 24 ( v ) | 2.6 ( mph ) |
|------|--------------|--------------|-------------|



**MT15B**  
**3,300 lb.**  
Series 8932

ION

| Model | Load Capacity | Voltage | Max Travel Speed |
|-------|---------------|---------|------------------|
|-------|---------------|---------|------------------|

|       |              |          |             |
|-------|--------------|----------|-------------|
| MT15B | 3,300 ( lb.) | 24 ( v ) | 2.8 ( mph ) |
|-------|--------------|----------|-------------|



**MT18**  
**4,000 lb.**  
Series 1133

ION

| Model | Load Capacity | Voltage | Max Travel Speed |
|-------|---------------|---------|------------------|
|-------|---------------|---------|------------------|

|      |              |          |             |
|------|--------------|----------|-------------|
| MT18 | 4,000 ( lb.) | 48 ( v ) | 3.1 ( mph ) |
|------|--------------|----------|-------------|



**T20**  
**4,400 lb.**  
 Series 1151

**PB**

| Model | Load Capacity | Voltage  | Max Travel Speed |
|-------|---------------|----------|------------------|
| T20   | 4,400 ( lb.)  | 24 ( v ) | 3.5 ( mph )      |



**MT20**  
**4,500 lb.**  
 Series 8903

**PB**

| Model | Load Capacity | Voltage  | Max Travel Speed |
|-------|---------------|----------|------------------|
| MT20  | 4,500 ( lb.)  | 24 ( v ) | 3.5 ( mph )      |



**MT22**  
**4500 lb.**  
 Series 8932

**ION**

| Model | Load Capacity | Voltage  | Max Travel Speed |
|-------|---------------|----------|------------------|
| MT20  | 4,500 ( lb.)  | 24 ( v ) | 3.4 ( mph )      |



Drive system  
 Diesel



Drive system  
 Propane



Available with  
 lead-acid batteries



Available with  
 Li-ION batteries



Available with  
 Cushion Tires



Available with  
 Pneumatic Tires



Hydrostat



Combi-axle

Pallet Trucks



**EW30 - EW40**  
**6,000 - 8,000 lb.**  
Series 1101

**PB ION**

The Linde EW30 – EW40 is a walkie / rider pallet truck that bridges the gap between pallet jack maneuverability and long-distance material runs. Available with fork length options from 36 in. to 144 in.

| Model | Load Capacity | Voltage  | Max Travel Speed |
|-------|---------------|----------|------------------|
| EW30  | 6,000 ( lb.)  | 24 ( v ) | 3.5 ( mph )      |
| EWR30 | 6,000         | 24       | 5.5              |
| EW40  | 8,000         | 24       | 3.5              |
| EWR40 | 8,000         | 24       | 5.5              |



**ECR30 - ECR40**  
**6,000 - 8,000 lb.**  
Series 1102

**PB ION**

The Linde ECR30 – ECR40 is a center rider pallet truck that allows easy transportation of loads up to 8,000 lb. across long ranges. Available with 48 in., 72 in., and 96 in. fork options, the Linde center rider is the best fit for low-level order picking operations.

| Model | Load Capacity | Voltage  | Max Travel Speed |
|-------|---------------|----------|------------------|
| ECR30 | 6,000 ( lb.)  | 24 ( v ) | 7.5 ( mph )      |
| ECR40 | 8,000         | 24       | 7.5              |

Tow Tractors



**ETR50 - ETR75**  
**10,000 - 15,000 lb.**  
Series 1103

ION

Truck frames feature fixed platform height and all seam-welded unitized construction. Plate steel contoured to shape for rigid strength provides maximum durability and protection for all vital components.

| Model | Trailing Load Capacity | Voltage | Max Travel Speed |
|-------|------------------------|---------|------------------|
|-------|------------------------|---------|------------------|

|       |               |          |           |
|-------|---------------|----------|-----------|
| ETR50 | 10,000 ( lb.) | 24 ( v ) | 5 ( mph ) |
| ETR75 | 15,000        | 24       | 8         |



**P60**  
**13,000 lb.**  
Series 1191

PB ION

The independent, all wheel suspension gives this truck improved maneuverability and excellent stability. The regenerative braking prolongs battery run-time and ensures truck availability throughout the day

| Model | Trailing Load Capacity | Voltage | Max Travel Speed |
|-------|------------------------|---------|------------------|
|-------|------------------------|---------|------------------|

|     |               |          |              |
|-----|---------------|----------|--------------|
| P60 | 13,000 ( lb.) | 48 ( v ) | 7.45 ( mph ) |
|-----|---------------|----------|--------------|



**P250**  
**52,000 lb.**  
Series 5007

PB

The powerful Linde P250 is an electric tow tractor engineered for higher capacity towing loads. Available with a short wheelbase (SWB) for high maneuverability, or a long wheelbase (LWB) for especially high directional stability

| Model | Trailing Load Capacity | Voltage | Max Travel Speed |
|-------|------------------------|---------|------------------|
|-------|------------------------|---------|------------------|

|      |               |          |            |
|------|---------------|----------|------------|
| P250 | 52,000 ( lb.) | 80 ( v ) | 20 ( mph ) |
|------|---------------|----------|------------|

# STORAGE EQUIPMENT

When warehouse density and vertical storage demand precision, our storage equipment is engineered to deliver. Reach trucks, pallet stackers, and turret trucks are purpose-built to maximize cubic space, navigate narrow aisles, and achieve greater lift heights with stability and accuracy. Designed for narrow-aisle and very-narrow-aisle racking, they enable operations to expand capacity without expanding footprint.





## Pallet Stackers



**EWS10 - EWS14**  
**2,000 - 3,000 lb.**  
 Series 1169

PB

The EWS cast frame and overall rigid design makes this unit extremely stable, allowing for industry best residual capacity

| Model | Load Capacity | Voltage | Max Lift Height |
|-------|---------------|---------|-----------------|
| EWS10 | 2,000 (lb.)   | 24 (v)  | 185 (in.)       |
| EWS12 | 2,500         | 24      | 185             |
| EWS14 | 3,000         | 24      | 185             |



**L14 - L20**  
**3,000 - 4,000 lb.**  
 Series 1173

PB

The hand guards on the control handle effectively shield the hands and keep the operator positioned within the truck's contours with excellent visibility through the mast.

| Model | Load Capacity | Voltage | Max Lift Height |
|-------|---------------|---------|-----------------|
| L14   | 3,000 (lb.)   | 24 (v)  | 209 (in.)       |
| L16   | 3,500         | 24      | 209             |
| L20   | 4,000         | 24      | 176             |



**ML14ASX**  
**3,000 lb.**  
 Series 8907

PB

Low fatigue operation. All operator controls are accessible without having to lift the hand from the handle, creating less operator fatigue.

| Model   | Load Capacity | Voltage | Max Lift Height |
|---------|---------------|---------|-----------------|
| ML14ASX | 3,000 (lb.)   | 24 (v)  | 189 (in.)       |



**ML20AS**  
**4,000 lb.**  
Series 8908

PB

| Model  | Load Capacity | Voltage | Max Lift Height |
|--------|---------------|---------|-----------------|
| ML20AS | 4,000 (lb.)   | 24 (v)  | 177 (in.)       |

All operator controls are accessible without having to lift the hand from the handle, creating less operator fatigue.



Drive system  
Diesel



Drive system  
Propane



Available with  
lead-acid batteries



Available with  
Li-ION batteries



Available with  
Cushion Tires



Available with  
Pneumatic Tires



Hydrostat



Combi-axle

Reach Trucks



**R14 - R25**  
**3,000 - 5,500 lb.**  
Series 1120

**PB ION**

The R14 – R25 is an extremely versatile truck, designed for the widest possible range of applications: Tailor-made, cost-effective, and highly-productive narrow aisle storage solutions.

| Model | Load Capacity | Voltage  | Max Lift Height | Mast Type | Reach       |
|-------|---------------|----------|-----------------|-----------|-------------|
| R14   | 3,000 ( lb.)  | 48 ( v ) | 337 ( in.)      | Moving    | Single Deep |
| R16   | 3,500         | 48       | 337             | Moving    | Single Deep |
| R20   | 4,400         | 48       | 450             | Moving    | Single Deep |
| R25   | 5,500         | 48       | 313             | Moving    | Single Deep |



**R15SX - R22SX**  
**3,000 - 5,500 lb.**  
Series 1395

**PB ION**

Comfort and visibility in all load handling functions are enhanced with a clear view, armored glass overhead guard. The operator does not have to lean outside the frame of the truck to see loads at extended heights.

| Model  | Load Capacity | Voltage  | Max Lift Height | Mast Type  | Reach       |
|--------|---------------|----------|-----------------|------------|-------------|
| R15SXD | 3,000 ( lb.)  | 36 ( v ) | 452.6 ( in.)    | Pantograph | Double Deep |
| R17SX  | 3,500         | 24 / 36  | 365.9           | Pantograph | Single Deep |
| R22SX  | 4,500         | 36       | 452.6           | Pantograph | Single Deep |

STORAGE EQUIPMENT

Turret Trucks



**A-Modular**  
**Up to 3,300 lb.**  
Series 5224

PB ION

The Linde A-Modular is a man-down operation turret truck with no base model; every truck is built to your specific needs from it's modular design, resulting in more than 10 million variations. The A-Modular can operate with mechanical or inductive guidance systems.

| Model     | Load Capacity | Voltage  | Max Lift Height | Minimum Aisle Width |
|-----------|---------------|----------|-----------------|---------------------|
| Example A | 2,000 ( lb.)  | 48 ( v ) | 299 ( in.)      | 69 ( in.)           |
| Example B | 2,700         | 48       | 293             | 66                  |
| Example C | 3,300         | 48       | 505             | 70                  |



**K-Modular**  
**Up to 3,300 lb.**  
Series 5231

PB ION

The Linde K-Modular is a man-up operation turret truck which unlocks the vertical space of your warehouse. Built on a modular design, you can create a tailored fit for your needs from more than 10 million configuration variations. The K-Modular can operate with mechanical or inductive guidance systems.

| Model     | Load Capacity | Voltage  | Max Lift Height | Minimum Aisle Width |
|-----------|---------------|----------|-----------------|---------------------|
| Example A | 1,500 ( lb.)  | 48 ( v ) | 220 ( in.)      | 65 ( in.)           |
| Example B | 1,900         | 80       | 283             | 77                  |
| Example C | 3,300         | 80       | 616             | 75                  |



Drive system  
Diesel



Drive system  
Propane



Available with  
lead-acid batteries



Available with  
Li-ION batteries



Available with  
Cushion Tires



Available with  
Pneumatic Tires



Hydrostat



Combi-axle

# ORDER PICKING EQUIPMENT

Our order pickers are developed to support fast, accurate fulfillment in environments where precision matters most. From ground-level tasks to high-level picking, they provide stable platforms, intuitive controls, and clear lines of sight to help operators work efficiently at every height. Designed specifically for picking applications, they help create a more consistent, streamlined path from inventory to shipment.





ORDER PICKING EQUIPMENT

Order Pickers



**MV05**  
**1,000 lb.**  
Series 8906

PB

The Linde MV05 can elevate an operator up to as much as 192 in. from the floor, turn around in as little as 72 in., and can be driven at height to move from task to task.

| Model | Load Capacity | Voltage | Max Lift Height |
|-------|---------------|---------|-----------------|
|-------|---------------|---------|-----------------|

|      |             |        |           |
|------|-------------|--------|-----------|
| MV05 | 1,000 (lb.) | 24 (v) | 126 (in.) |
|------|-------------|--------|-----------|



**V10**  
**2,200 lb.**  
Series 5021

PB ION

The Linde MV05 can elevate an operator up to as much as 192 in. from the floor, turn around in as little as 72 in., and can be driven at height to move from task to task.

| Model | Load Capacity | Voltage | Max Lift Height |
|-------|---------------|---------|-----------------|
|-------|---------------|---------|-----------------|

|     |             |        |           |
|-----|-------------|--------|-----------|
| V10 | 2,200 (lb.) | 24 (v) | 179 (in.) |
|-----|-------------|--------|-----------|



**V15**  
**3,000 lb.**  
Series 1355

PB ION

Large operator foot room and brake area with a premium floor mat, ensure enough space to comfortably change foot positioning throughout the day.

| Model | Load Capacity | Voltage | Max Lift Height |
|-------|---------------|---------|-----------------|
|-------|---------------|---------|-----------------|

|     |             |             |           |
|-----|-------------|-------------|-----------|
| V15 | 3,000 (lb.) | 24 / 36 (v) | 362 (in.) |
|-----|-------------|-------------|-----------|



# TECHNOLOGY

At Linde, technology is designed to extend the performance of your fleet beyond the truck itself. Our portfolio of add-on solutions spanning Energy Solutions, Fleet Solutions, Operator Awareness, and Automated Solutions allow you to tailor your operation with scalable tools that address your specific challenges. These technologies are engineered to integrate seamlessly with your equipment, enhancing capability, visibility, and control without disrupting the way you work.





# Energy Solutions

Your energy source is the moving power of your operation, which is why we believe that you deserve more than an afterthought or third-party option. Linde has engineered its own offering of Li-ION batteries and chargers, designed specifically for our caliber of equipment.

## Batteries

Li-ION energy is the logical next step for any operation looking to maximize their productivity vs. energy consumption. Compared to lead-acid, Li-ION works as an overall lower cost of operation and is built to drive your business over a longer period of time.

Additionally, Li-ION is a fully enclosed system that requires virtually no maintenance, unlike lead-acid which requires regular watering, equalizing, and exposes your staff to safety hazards while handling acids and fumes.

### Linde Plus Series

| Voltage |
|---------|
| 24 (v)  |
| 36      |
| 48      |
| 80      |
| 90      |



### Linde Core Series

| Voltage |
|---------|
| 80 (v)  |



## Chargers

In addition to offering chargers which match every voltage offering, Linde can provide two unique charging options that drastically increase the flexibility of your electric operation.

### Multivoltage Charging



Charge both 36V and 48V equipment from a single charging station, reducing the amount of specialized equipment needed and simplifying the charging experience for your operators.

### Onboard Charging



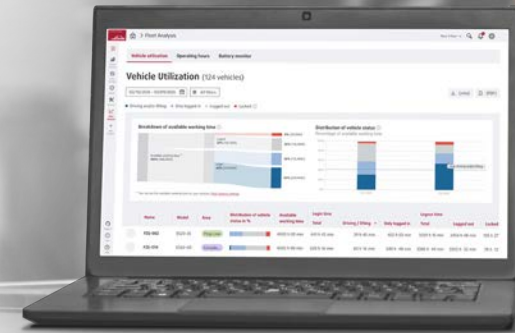
Equip your Core Series batteries with an onboard charger which is compatible with EV charging stations and conventional 240V, 208V, and 120V power outlets.



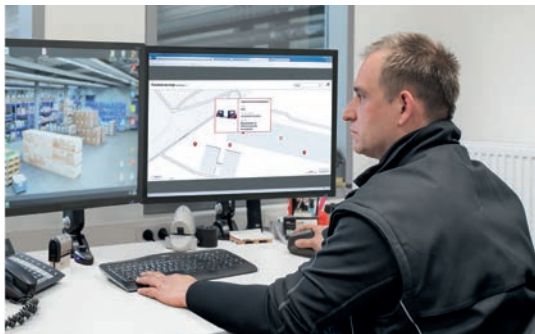
## TECHNOLOGY

# Fleet Solutions myLinde

As your material handling fleet grows, trying to figure out how to best deploy and manage everything becomes increasingly complex. myLinde gathers data points about your fleet and drivers, allowing you to make more meaningful and informed decisions, without needing to leave the office.



### Fleet Management & Analytics

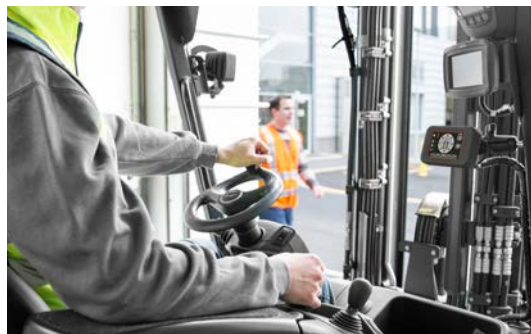


Learn more about how your equipment is being used via dashboards that report vehicle utilization, operating hours, battery monitoring, and cost analysis data.

Administer access control and custom pre-op checklists that encourage good operating behavior.

Manage the drivers and equipment in your operation, keeping track of permissions, qualifications, impacts, and more.

### Safety Analytics



Guardian-equipped forklifts can report back more detailed information about driving behaviors in your operation.

View truck-to-truck and truck-to-pedestrian near misses, including the frequency, direction, and location of each event.

### Service Management



Keep track of the maintenance cycles and service needs of your fleet. Quickly contact your local service partner or manage requests with your own maintenance team.

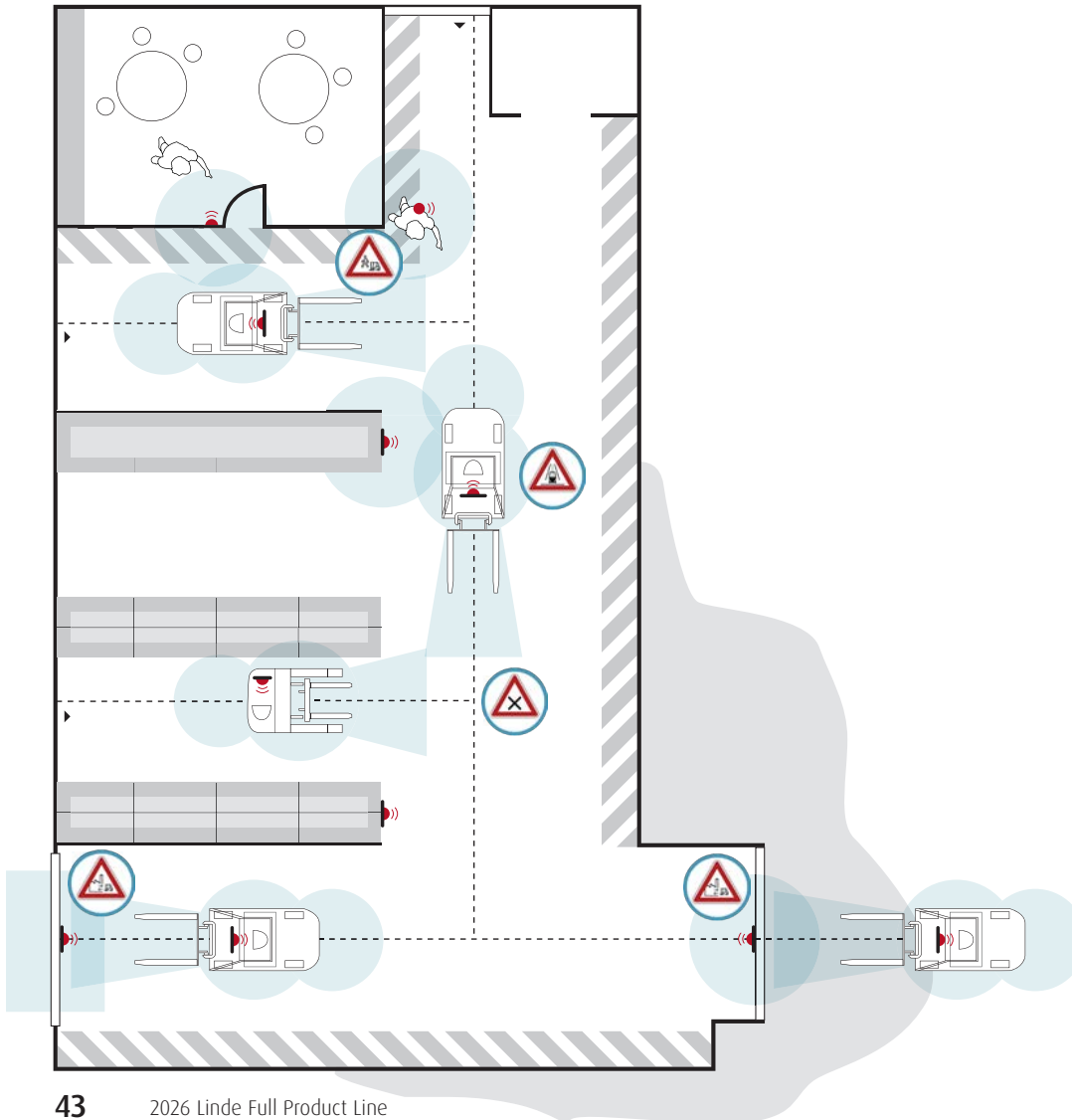
Get ahead of the curve, unlocking insights that allow you to conduct preventative, not reactive, fleet maintenance.

myLinde brings these elements together in a single, integrated system which is built to scale as your business grows, and our technology matures. By combining connected trucks, intelligent software, and expert consulting, Linde provides a clear overview of fleet performance across sites and applications. This transparency allows operations to move from assumption-based decisions to data driven fleet management.



## Operator Awareness Linde Guardian

The Linde Guardian system assists all personnel involved in internal traffic. The systems can see around corners and can be programmed to suit any hazardous scenario. By use of truck, infrastructure and pedestrian units, the product provides full-service awareness technology.



### Hazardous Workplace Zones For Industrial Trucks And Pedestrians

At corners, junctions or hall entrances, industrial trucks can pose a risk to pedestrians. The Linde Guardian system provides advance warnings to both the operator and pedestrians. The warning signal can be transmitted through walls and racking, and is accurate to within 10 centimeters. Warnings are only triggered when there is a clear danger, thus avoiding false alarms. An additional option reduces the travel speed in the event of danger, if necessary in a certain direction: if a person passes in front of a reversing forklift, the vehicle is not slowed down.



### Collisions With The Infrastructure

With Linde Guardian, high-speed doors open and close automatically. This prevents collisions, saves heating energy, and reduces cases of illness as a result of drafts. Approaching forklifts are slowed down in time so that the door is fully open by the time they pass through. An additional sensor warns if the mast is not retracted. The gates themselves can be equipped with round or rectangular warning zones. Rectangular zones ensure that only the desired gate opens when gates are next to each other. They also ensure that vehicles can work directly at gate entrances without the gate opening.



### Excessive Speed

Accidents can occur if industrial trucks travel too fast through areas where pedestrian personnel are working or walking. Long, straight stretches can also tempt truck operators to exceed a safe travel speed. The Linde Guardian system automatically reduces travel speed in these critical areas.



### Multi-Truck Accidents

Collisions between trucks can occur at crossing points where visibility is poor or restricted. In these circumstances the Linde Guardian system warns all the truck operators in these zones, of the other trucks' presence in their immediate vicinity. The Truck Unit displays from which direction trucks are approaching. The minimum distance between trucks before a warning is triggered is adjustable.

## TECHNOLOGY

# Automated Solutions

At the core of Linde Automated Solutions is a team of experts looking to meet your material handling challenges with efficient, scalable, and easy-to-use solutions. Contact an expert today to learn about how our portfolio can fit your operation perfectly.



### P-MATIC

#### Automated Tugger Train

Automate tugger routes that offer flexibility to your changing warehouse needs.



### L-MATIC AC

#### Automated Counter Balanced Stacker

Automate point-to-point movements from deep lanes and conveyor, to stretch wrappers and low-level racking



### R-MATIC

#### Automated Reach Truck

Automate dock-to-stock pallet movements, easily dropped into vertical warehousing operations.



### K-MATIC

#### Automated Turret Truck

Automate high-level, very narrow aisle storage up to 45 feet.

## Easy Integration & Scalability with Linde MATIC:move

### Easy Integration and Scalability with Linde MATIC:move

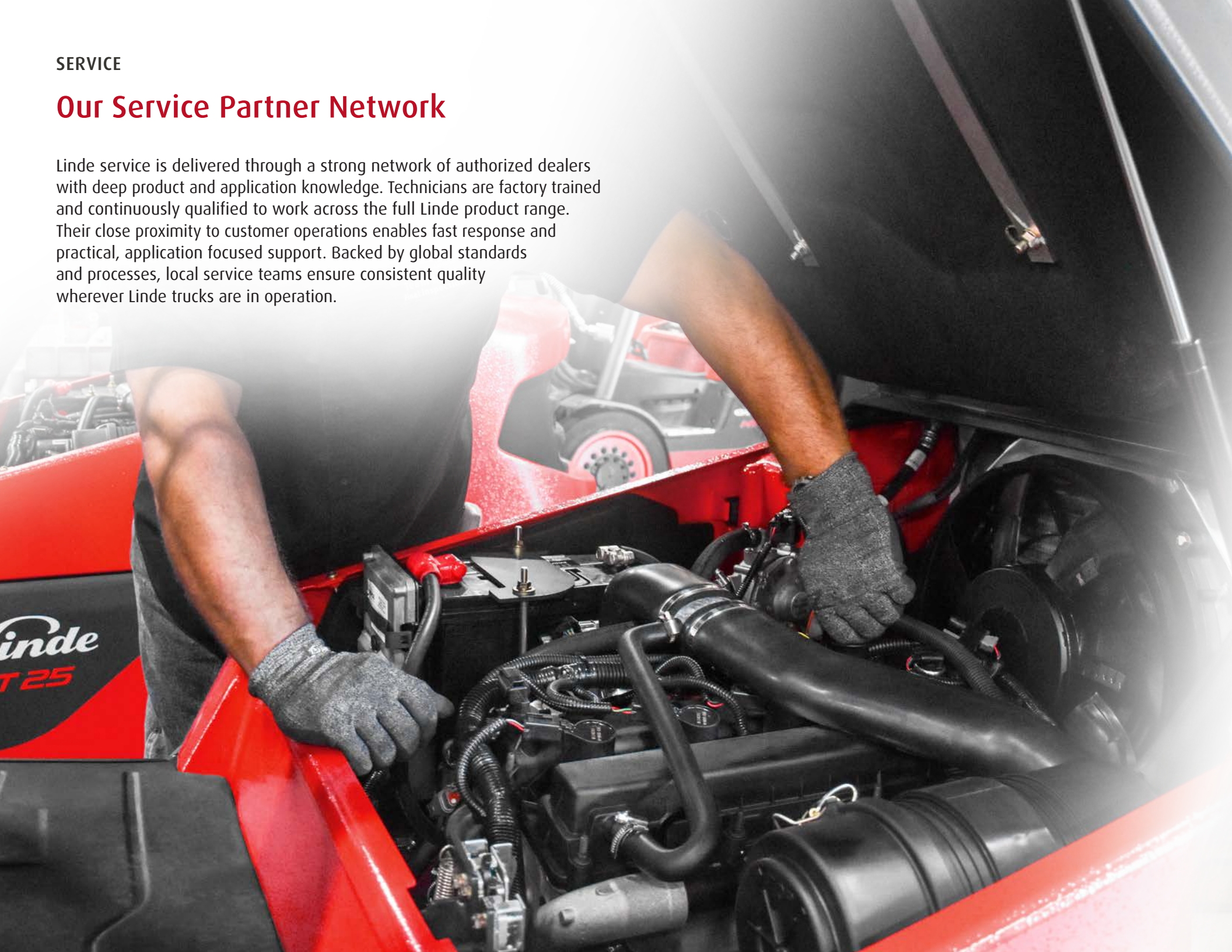
Save up to 40% on realization costs and installation time by onboarding with Linde MATIC:move.

This family of software developed in-house makes installation and training on your new automated fleet effortless, with easy-to-use platforms that scale with your material handling needs.

## SERVICE

# Our Service Partner Network

Linde service is delivered through a strong network of authorized dealers with deep product and application knowledge. Technicians are factory trained and continuously qualified to work across the full Linde product range. Their close proximity to customer operations enables fast response and practical, application focused support. Backed by global standards and processes, local service teams ensure consistent quality wherever Linde trucks are in operation.

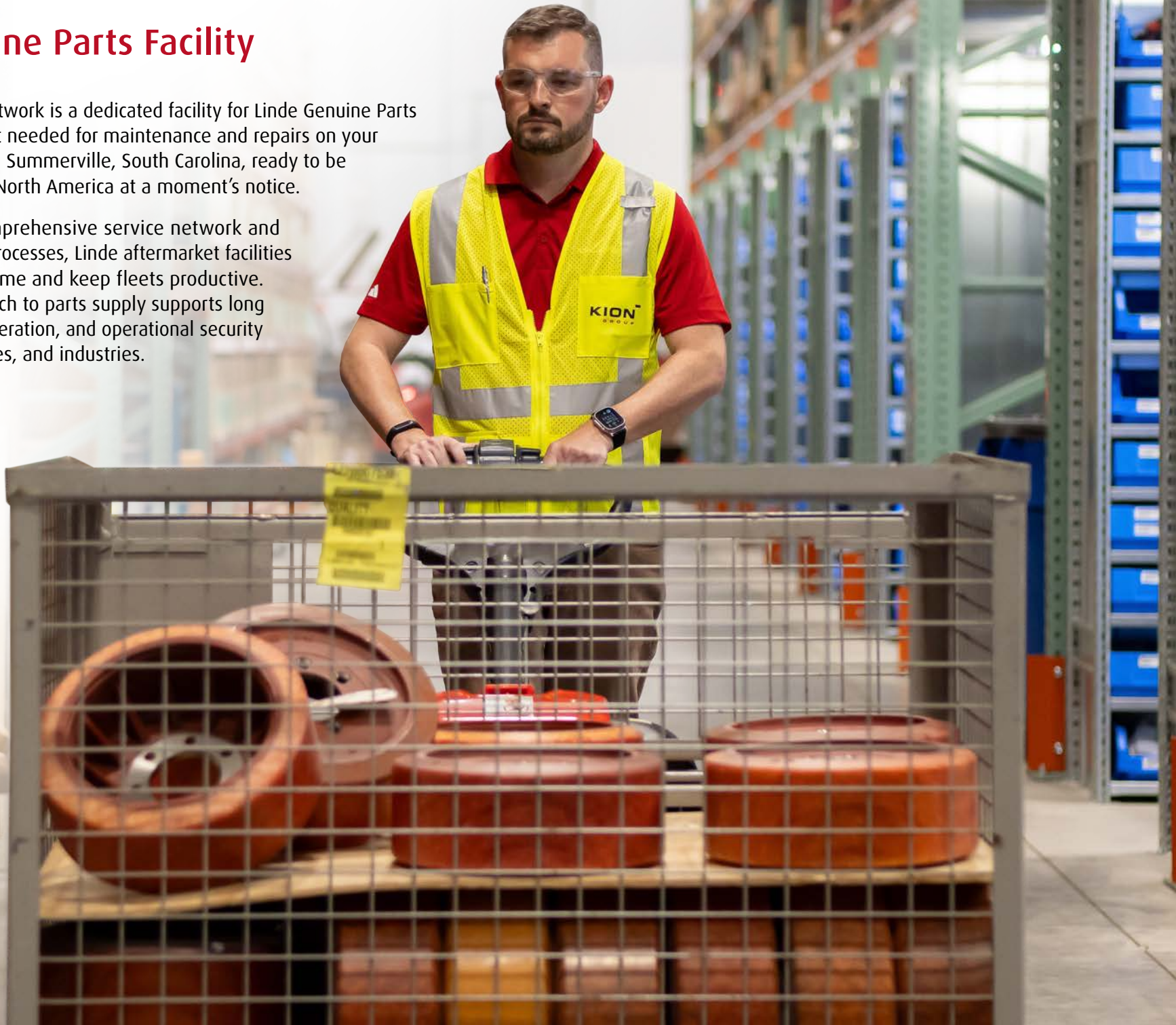


## SERVICE

# Linde Genuine Parts Facility

Backing our service network is a dedicated facility for Linde Genuine Parts distribution. Every part needed for maintenance and repairs on your equipment is stored in Summerville, South Carolina, ready to be shipped anywhere in North America at a moment's notice.

Combined with a comprehensive service network and coordinated logistics processes, Linde aftermarket facilities help minimize downtime and keep fleets productive. This structured approach to parts supply supports long service life, reliable operation, and operational security across applications, sites, and industries.



For more information on Linde Material Handling equipment, please contact:



KION North America Corporation  
2450 West 5th North Street, Summerville, SC 29483  
Phone: (843) 875.8000  
[www.linde-mh.us](http://www.linde-mh.us)

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Linde Material Handling

*Linde*