

Linde Material Handling

*Linde*

*Baoli*

MEMBERS OF KION NORTH AMERICA

FULL LINE

# PRODUCT CATALOG





“

With Linde hydrostatic forklifts, we have had greater productivity, efficiency, lower operating costs and lower labor costs. The bottom line is that we handle more lumber with less lifts and less people by using Linde forklifts.

– Richard Queen  
Southeast Wood Treating

”

“

With the use of the Linde electric lift trucks, we have not witnessed any loss of performance compared to the combustion trucks we had previously. They're efficient and help us maintain a quiet, clean, and more sustainable environment for our employees.

– Philip Peterson  
Great Lakes Casting

”



“

Baoli forklifts are reliable, powerful and equipped with the options we needed for our application. Additionally, a new Baoli forklift was the same price point as used and rental equipment from other brands.

– Ron and Rhonda Lemler  
Lemler Pallet

”



## **MATERIAL HANDLING SOLUTIONS FOR PRODUCTION & DISTRIBUTION OPERATIONS**

KION North America manufactures, delivers and supports the best industrial trucks and warehouse technology available to help businesses increase efficiency and profitability.

### **MATERIAL HANDLING SOLUTIONS**

KION North America places value on the traditional strengths of material handling, with more than 100 years of experience, to ensure that it continues to provide innovative logistics solutions for our customers both now and in the future. Our forklift trucks, pallet trucks and tow tractors enable manufacturing and distribution operations to achieve efficiencies that provide a positive impact on profitability and overall supply chain performance. The results include increased productivity, reduced energy consumption and decreased operating costs.

### **OUR BRANDS**

Since 1904, Linde has been a leading company with great success in the global panorama of the leading manufacturers of forklifts and material handling equipment. The Linde brand portfolio offers technologically advanced forklifts ranging from warehouse trucks to heavy trucks and caters to all major application areas. Linde forklifts are distinguished by their innovative industrial technology, ensuring customer confidence in the brand. Efficient energy management and reduced operating costs allow us to reach a level of up to 40% savings compared to other brands. With over 70 years of experience in providing high-performing, durable and reliable trucks to the European warehouse market, Linde is proud to introduce a full

line of warehouse equipment to the North American market with the same level of service and reliability customers have come to expect globally.

**Baoli** is the greatest value in the industry. Building on its base in China and other growth markets in Asia, Baoli has sales structures in Europe as well as in Central America and South America. Baoli is also represented in North America with a small, but growing, product portfolio.

The product portfolio of Baoli comprises forklift trucks with internal combustion engines and electric motors and load capacities of between one and 10 tons. The company commenced operations in January 2009.

### **QUALITY THAT DELIVERS**

KION North America brands and their products are supported by dedicated factory parts and service personnel, in addition to authorized dealer service technicians located throughout North America. Authorized dealer service technicians receive regular training and are provided with up-to-date technical documentation, qualifying them to carry out efficient servicing and repairs on over 100 types of forklift trucks. To ensure timely delivery, we operate a 44,000-square-foot parts warehouse in Summerville, South Carolina.

# COUNTERBALANCED TRUCKS

## ELECTRIC COUNTERBALANCED TRUCK



**E18S:** 3,500 lbs.  
**E20S:** 4,000 lbs.  
Linde Series 1346  
*Class I*



**KBET18:** 3,500 lbs.  
Baoli Series 6089  
*Class I*



**E18:** 3,500 lbs.  
**E20:** 4,000 lbs.  
(3-wheel)  
**E20C:** 4,000 lbs.  
**E20P:** 4,000 lbs.  
(4-wheel)  
Linde Series 346  
*Class I*



**E20P/600H to E35P HL:**  
4,500 lbs. to 7,000 lbs.  
Linde Series 387  
*Class I*



**E35P/600H to E50P/600HL:**  
7,500 lbs. to 11,000 lbs.  
Linde Series 388  
*Class I*



**KBE25C:** 5,000 lbs.  
Baoli Series 6091  
*Class I*

## ELECTRIC COUNTERBALANCED TRUCK CONTINUED



**RX60-25C:** 5,000 lbs.  
**RX60-30C:** 6,000 lbs.  
Linde Series RX60  
*Class I*



**RX60-25L:** 5,000 lbs.  
**RX60-30L:** 6,000 lbs.  
**RX60-35:** 7,000 lbs.  
Linde Series RX60  
*Class I*



**RX60-40:** 8,000 lbs.  
**RX60-45:** 9,000 lbs.  
**RX60-50:** 10,000 lbs.  
**RX60-50/600:** 11,000 lbs.  
Linde Series RX60  
*Class I*



**E25C:** 5,000 lbs.  
**E25CL:** 5,000 lbs.  
**E27C:** 5,500 lbs.  
**E27CL:** 5,500 lbs.  
**E30C:** 6,000 lbs.  
**E30CL:** 6,000 lbs.  
**E32C:** 6,500 lbs.  
Linde Series 1347  
*Class I*



**E25S:** 5,000 lbs.  
**E25SH:** 5,000 lbs.  
**E30S:** 6,000 lbs.  
**E30SH:** 6,000 lbs.  
**E35SH:** 7,000 lbs.  
Linde Series 1276  
*Class I*



**E60:** 13,000 lbs.  
**E70:** 15,000 lbs.  
**E80:** 17,500 lbs.  
**E80/900:** 17,500 lbs.  
Linde Series 1279  
*Class I*

# COUNTERBALANCED TRUCKS

## IC COUNTERBALANCED TRUCKS



**H16T:** 3,000 lbs.  
**H18T:** 3,500 lbs.  
**H20T:** 4,000 lbs.  
**H16CT:** 3,000 lbs.  
**H18CT:** 3,500 lbs.  
**H20CT:** 4,000 lbs.  
**H20CT/600:** 4,500 lbs.  
 Linde Series 391<sup>2</sup>  
 Class IV



**HT25CT:** 5,000 lbs.  
**HT27CT:** 5,500 lbs.  
**HT30CT:** 6,000 lbs.  
**HT32CT:** 6,500 lbs.  
 Linde Series 1319<sup>2</sup>  
 Class IV



**KBG25C:** 5,000 lbs.  
 Baoli Series 6010<sup>1</sup>  
 Class IV



**H25D/T 600 EVO:** 5,500 lbs.  
**H30D/T EVO:** 6,000 lbs.  
**H35D/T EVO:** 7,000 lbs.  
 Linde Series 393-02<sup>1,2</sup>  
 Class V



**HT25T:** 5,000 lbs.  
**HT27T:** 5,500 lbs.  
**HT30T:** 6,000 lbs.  
**HT32T:** 6,500 lbs.  
 Linde Series 1219<sup>1,2</sup>  
 Class V



**H40D/T EVO:** 8,000 lbs.  
**H45D/T EVO:** 9,000 lbs.  
**H50D/T EVO:** 10,000 lbs.  
**H50D/T 600 EVO:** 11,000 lbs.  
 Linde Series 394-02<sup>1,2</sup>  
 Class V



**H60D/T:** 13,000 lbs.  
**H70D/T:** 15,000 lbs.  
**H80D/T:** 17,500 lbs.  
**H80D/T 900:** 17,500 lbs.  
**H80D/T 1100:** 17,500 lbs.  
 Linde Series 396-03<sup>1,2</sup>  
 Class V

## IC COUNTERBALANCED TRUCKS CONTINUED



**KBG25:** 5,000 lbs.  
**KBG35:** 7,000 lbs.  
 Baoli Series 6010<sup>2</sup>  
 Class V



**KBD25:** 5,000 lbs.  
**KBD35:** 7,000 lbs.  
 Baoli Series 6006<sup>1</sup>  
 Class V



**KBD40:** 8,000 lbs.  
**KBD50:** 10,000 lbs.  
 Baoli Series 6012<sup>1</sup>  
 Class V

## HIGH-CAPACITY TRUCKS



**H100:** 22,000 lbs.  
**H120:** 26,000 lbs.  
**H120/1200:** 26,000 lbs.  
**H140:** 31,000 lbs.  
**H140/1200:** 31,000 lbs.  
**H150:** 33,000 lbs.  
**H160:** 35,000 lbs.  
**H160/1200:** 35,000 lbs.  
**H180:** 40,000 lbs.  
 Linde Series 1401<sup>1</sup>  
 Class V



**HT100D/600:** 22,000 lbs.  
**HT120D/600:** 26,000 lbs.  
**HT140D/600:** 31,000 lbs.  
**HT150D/600:** 33,000 lbs.  
**HT160D/600:** 35,000 lbs.  
**HT180D/600:** 40,000 lbs.  
**HT100D/1200:** 22,000 lbs.  
**HT120D/1200:** 26,000 lbs.  
**HT140D/1200:** 31,000 lbs.  
**HT150D/1200:** 33,000 lbs.  
**HT160D/1200:** 35,000 lbs.  
 Linde Series 1411<sup>1</sup>  
 Class V

<sup>1</sup> Diesel  
<sup>2</sup> Propane  
<sup>3</sup> Rolling load



# WAREHOUSE TRUCKS

## PALLET TRUCKS



**MT12:** 2,600 lbs.  
Linde Series 1131  
Class III



**MT15:** 3,300 lbs.  
Linde Series 1133  
Class III



**MT20:** 4,500 lbs.  
Linde Series 8903  
Class III



**T20:** 4,400 lbs.  
Linde Series 1151  
Class III



**EW30:** 6,000 lbs.  
**EW40:** 8,000 lbs.  
Linde Series 1101-02  
Class III



**EWR30:** 6,000 lbs.  
**EWR40:** 8,000 lbs.  
Linde Series 1101-02  
Class III



**ECR27:** 6,000 lbs.  
**ECR36:** 8,000 lbs.  
Linde Series 1102  
Class III

## STORING



**EWS10:** 2,000 lbs.  
**EWS12:** 2,500 lbs.  
**EWS14HD:** 3,000 lbs.  
Linde Series 1169  
Class III



**ML20AS:** 4,000 lbs.  
Linde Series 8908  
Class III



**ML14ASX:** 3,000 lbs.  
Linde Series 8907  
Class III

## TOW TRACTORS



**W20:** 4,400 lbs.<sup>3</sup>  
Linde Series 127-06  
Class VI



**P30C:** 6,000 lbs.<sup>3</sup>  
**P50C:** 10,000 lbs.<sup>3</sup>  
Linde Series 1190  
Class III



**P60:** 13,000 lbs.<sup>3</sup>  
**P80:** 16,000 lbs.<sup>3</sup>  
(270 lbs. dbp-drawbar pull)  
Linde Series 1191  
Class VI



**P250:** 55,000 lbs.<sup>3</sup>  
(3,700 lbs. dbp-drawbar pull)  
Linde Series 127-05  
Class VI

# WAREHOUSE TRUCKS

## VERTICAL ORDER PICKING

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**V08:** 1,600 lbs. to 2,200 lbs.  
Linde Series 1110  
Class II



**V10:** 2,200 lbs.  
Linde Series 5021  
Class II



**V15:** 3,000 lbs.  
Linde Series 5215  
Class II



**MV05:** 1,000 lbs.  
Linde Series 8906  
Class II

## REACH TRUCKS

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### Moving Mast Reach Trucks



**R14:** 3,000 lbs.  
**R16:** 3,500 lbs.  
**R16N:** 3,500 lbs.  
**R16HD:** 3,500 lbs.  
**R20:** 4,500 lbs.  
**R20N:** 4,500 lbs.  
**R20W:** 4,500 lbs.  
Linde Series 1120  
Class II

### Pantograph Reach Trucks



**R15SX:** 3,000 lbs.  
**R17SX:** 3,500 lbs.  
**R22SX:** 4,500 lbs.  
Linde Series 5195  
Class II

## MAN-DOWN TURRET TRUCK

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**A Modular:** 2,000 lbs. to 2,800 lbs.  
Linde Series 5022  
Class II

## COMBINATION ORDER PICKERS & TURRET

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**K Modular:**  
2,000 lbs. to 3,300 lbs.  
Linde Series 5231  
Class II

<sup>1</sup> Diesel  
<sup>2</sup> Propane  
<sup>3</sup> Rolling load



## KION NORTH AMERICA AT A GLANCE

- Design, build, deliver, support
- Material handling solution provider
- Innovative technologies for optimized performance
- Global industry leader
- Comprehensive product range
- LPG, diesel and electric lift trucks

## ABOUT KION NORTH AMERICA

KION North America Corporation is a member of the KION Group, one of the world's two leading manufacturers of industrial trucks and the largest manufacturer of electric forklifts. Their brand companies, Linde and Baoli, serve the specific industrial truck requirements of the U.S., Canadian and Mexican markets with a comprehensive and complementary product portfolio. Headquartered in Summerville, S.C., KION North America produces material handling equipment known for their innovative technologies, reduced energy consumption and low operating costs. KION North America also works closely with their sister company, Dematic, the global leader in automated material handling that provides a comprehensive range of intelligent supply chain and automation solutions.

Our values, leadership, innovation and performance make us what we are. The success of the KION Group can be attributed to the commitment and talents of our team. The KION North America team makes breakthrough innovations that push our products forward, improve our business and delight our customers.

KION North America Corporation  
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Summerville, SC 29483  
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## MISSION

Our goal is to achieve an overall leadership position in the North American market while maintaining the highest standards in quality and innovation. We strive to outgrow our niche position in a sustainable and profitable fashion.

We work hand in hand with our dealer and partner network to bring together the right material handling solutions with extensive service and profound industry knowledge to create real value for our end-customers and support KION Group's growth aspirations.

## VISION

We are the best company in the North American market at understanding our customers' material handling needs and providing the right solution.

## COMPANY FACTS

- Profile: Material handling equipment manufacturer
- Ownership: KION Group
- Headquarters: Summerville, SC
- Employees: 270+
- Facility: 250,000 sq. ft.
- Sales & Service Locations: 227

## FOLLOW US!

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