



Linde Material Handling



Built tough for an abusive world.
Linde electric warehouse pallet trucks.



Linde Material Handling North America Corporation offers a wide spectrum of electric powered walkie models designed to meet today's rigid standards of dependability, productivity, operator comfort and durability.

Over 60 years ago Linde introduced the world's first generation of pallet trucks, the PAL Series.

Today's Linde industrial truck program includes the most comprehensive range of walk-behind trucks ever offered.

A high level of time-tested and proven components used in combination with modern electronic, mechanical and ergonomic design concepts has resulted in a truly exceptional series of machines.

High Tech Simplicity

The Linde EW/EWR series represents the culmination of over 60 years of pallet truck design and manufacturing experience.

The heavy-duty 6,000 – 8,000 lbs. capacity EW/EWR range utilizes 100% AC motor technology and a microprocessor-based drive control system. The control incorporates dynamic/regenerative braking performance. The system also features three unique speed limits, programmable truck performance parameters, on-board diagnostics and an anti-rollback circuit.

The legendary fork linkage design incorporates time-proven components such as 1" thick maintenance free single piece steel tie-bars and load wheel bearing block assemblies, designed to support shock loads over the entire width of the forks.

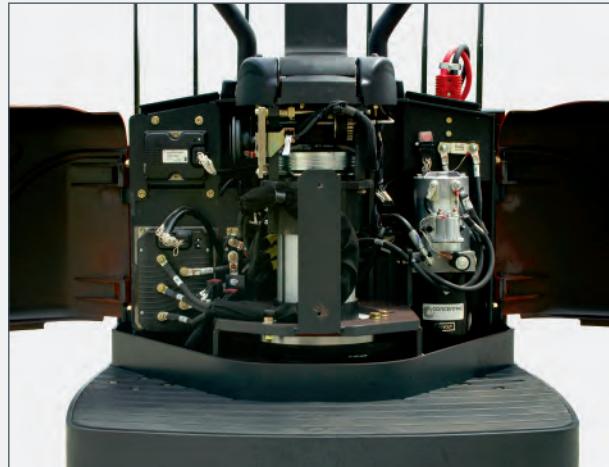
Designed and built foremost to excel in brutally abusive applications, the EW/EWR series is not loaded up with fancy electronic gadgets to entertain but rather with features designed to keep operators comfortable and productive, shift after shift.



Designed for Exceptional Performance...

Glass-filled, polyurethane motor compartment covers provide noise reduction, resistance to rust and corrosion and unmatched impact strength for long-life in abusive applications. The covers are constructed from 100 percent recyclable material.

All vital components located in the motor compartment are quickly accessible by swinging open the hinged clamshell-style covers.



...and Operator Comfort.



The top-mounted operator control handle features heavy-duty cast design and construction.

All the truck's controls can be actuated by left or right-handed operators without having to remove their hands from the control handle.

All EWR models come equipped with a soft-touch, over molded driver hand-hold rail. This cushioned hand-hold increases operator comfort and features a second set of control switches plus a high-travel speed selector button.



The operator riding platform, on all EWR models, offers ample foot room and provides the driver with a thick cushioned floor mat for maximum comfort on the job. Two massive spring-loaded stability casters help the operator handle loads with confidence.



The ECR Series tractor series are center-ride pallet trucks available in 6,000 and 8,000 pounds capacity.

These trucks are designed with a fixed operator platform height and incorporate all of the features previously outlined on the EW/EWR range. All ECRs are built with heavy-duty one-piece channel forks for maximum strength and durability. ECR battery compartments represent an integral part of the chassis, further adding strength to the frame. Massive Kordel bottom-mounted drive units featuring sealed turntables and precision machined, heat-treated, chromium alloy steel reduction gears deliver long and trouble-free life in even the most severe applications.

All ECR models are fitted with a large, fully-cushioned operator platform, soft-touch accelerator controls as well as adjustable steering columns. Standard knee cushions and lean-on seat round out an ergonomic package designed to maximize operator comfort.



The ETR Series tractor series is designed to operate in indoor environments, towing trailers requiring up to 750 pounds maximum drawbar pull.

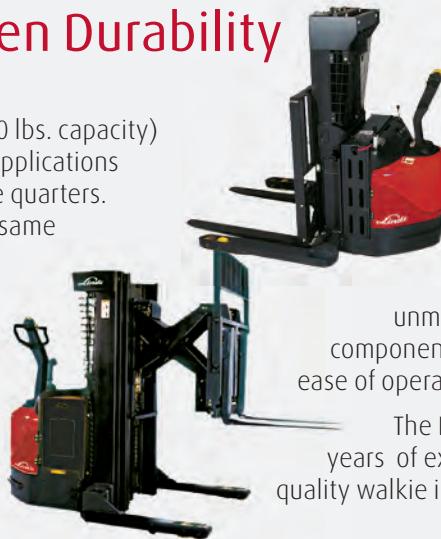
ETR tractors feature dimensions designed to allow for operation in extremely tight quarters. As found on the EW/EWR/ECR families, the ETR series also comes equipped with G.E. microprocessor-based SEM technology. Dynamic/regenerative braking, fully programmable transistor controls with diagnostic capability and pre-set speed limits are all offered as standard equipment. Just as all EW/EWR/ECR models, the ETR features thermoplastic motor compartment covers, totally resistant to corrosion with unmatched built-in impact resistance for a durable life-long and proper fit. Ergonomic enhancements found on the ETR mirror those outlined for the ECR series.



Time Tested and Proven Durability

EWS & EWX Series

Two high-lift walkie trucks, the EWS40 (4,000 lbs. capacity) and the EWX30 (3,000 lbs. capacity), cover applications requiring straddle or reach capability in close quarters. These models are once again fitted with the same electronic control packages and drive motor technology as well as drive units utilized on EW/EWR/ECR/ETR trucks. All uprights are manufactured from rolled-alloy C-channel for maximum durability. Steel outriggers are available in various widths and load wheels are mounted in steel housings protected by tapered, enclosed tips.



The Linde walkie truck product line offers seven distinct models combining the most modern electronic and time-tested mechanical technology applied in the material handling industry. Designed for maximum durability, unmatched performance, outstanding component interchangeability commonality and ease of operation.

The EWS & EWX trucks reflect over 60 years of experience designing and building high quality walkie industrial trucks.



With annual sales exceeding 100,000 forklift trucks, Linde ranks among the world's leading manufacturers. This position has been justly earned. Linde trucks excel not only with their recognized innovative technology but especially due to their low energy and operating costs.

High quality in production is matched by the standard of the service we provide. With our ten manufacturing plants and a comprehensive network of local partners, we are at your call around the clock and around the world.

Your local Linde dealer offers a complete single-source package including qualified pre-sales consulting, after-sales service and flexible finance options—whether leasing, renting or purchasing.

Put the Linde E-Series walkie trucks to work in your plant..... You'll see why they're a hard act to follow.



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 Truck Sales Fax: (843) 875-8471
E-mail: trucksales.na@kiongroup.com
www.kion-na.com