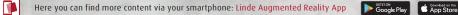
Linde Material Handling



TRUCK **OVERVIEW**

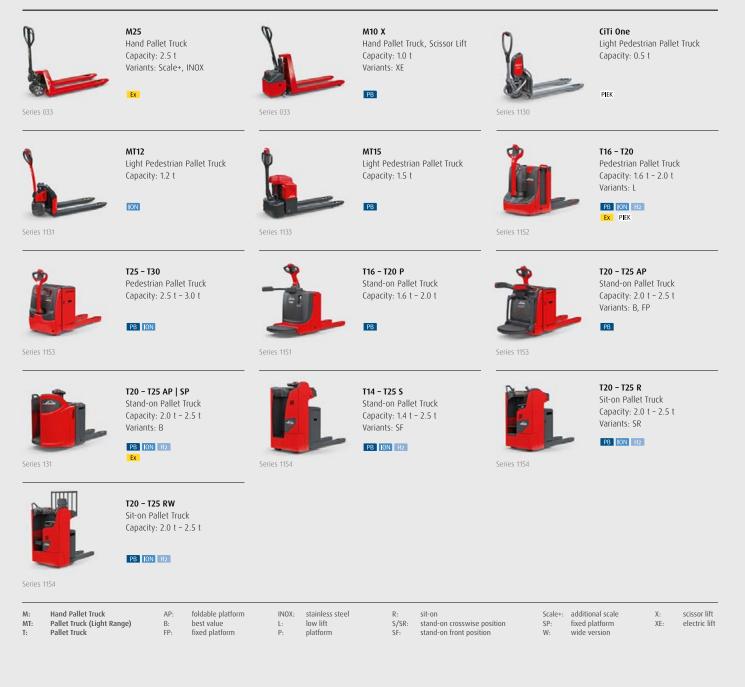
Counterbalance and Warehouse Trucks





TRANSPORTING

Pallet Trucks



Tow Tractors



MP13 Light Pedestrian Tow Tractor Capacity: 1.3 t

PB



Series 132

P30 Stand-on Tow Tractor Capacity: 3.0 t

PB H2



Series 1193

Stand-on Tow Tractor Capacity: 2.0 t

PB

P20

P40 - P60 C Stand-on Tow Tractor Capacity: 4.0 - 6.0 t Variants: B

PB ION

Series 4595

Series 131



Stand-on Tow Tractor Capacity: 0.4 t



PB H2



Tow Tractors



P60 - P80 Sit-on Tow Tractor Capacity: 6.0 t - 8.0 t

PB







W08 Sit-on Platform Tractor Capacity: 0.8 t

PB



P250 Sit-on Tow Tractor Capacity: 25.0 t

PB H2



best value B: C: compact LWB: long wheelbase SWB: short wheelbase

Variants: SWB, LWB

PB

Load Train Solutions

LT Logistic Train Capacity: 0.8 t - 2.0 t Variants: B

LT: Logistic Train B: bridge type frame without or with center support for two load units

Series 1196

Automated Solutions



C-MATIC Guided Cart Capacity: 0.65 t



Series 1190

P-MATIC Tow Tractor Capacity: 5.0 t

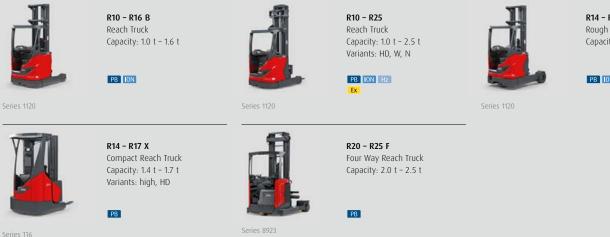


T-MATIC Pallet Truck Capacity: 3.0 t

Series 8902

STORAGE

Reach Trucks



Series 116

R: Reach Truck

B: F: basic four way

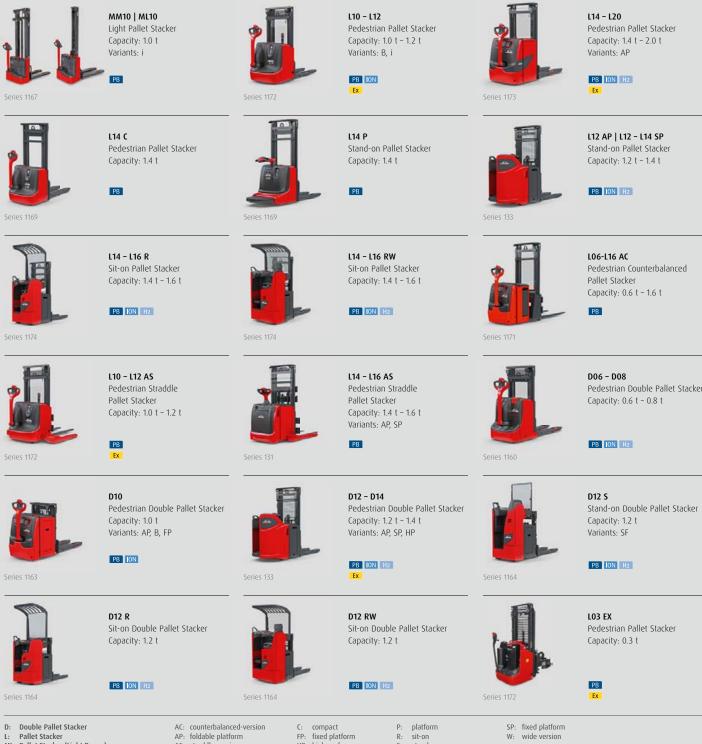
G: rough terrain HD: heavy duty

N: narrow version W: wide version X: X-range

R14 - R20 G Rough Terrain Reach Truck Capacity: 1.4 t - 2.0 t

PB ION H2

Pallet Stackers



- MM: Pallet Stacker ML: Pallet Stacker MM: Pallet Stacker (Light Range)
- AS: straddle version B: best value
- HP: high performance i: initial lift

stand-on ς.

Very Narrow Aisle Trucks



VNA Turret Truck, Man-down Capacity: 1.35 t



- Turret Truck for full pallet handling Combination Turret Truck for full pallet handling and order picking A: K:

PB

VNA: very narrow aisle

Series 5231

К VNA Combination Turret Truck, Man-up Capacity: 1.5 t

PB ION



- SF: stand-on front position

Pedestrian Double Pallet Stacker

Automated Solutions



L-MATIC Pallet Stacker Capacity: 1.2 t



L-MATIC AC Counterbalanced Pallet Stacker Capacity: 1.2 t - 1.6 t



N16 Li

PB ION

N20-25 C

PB ION

N20 C LX

PB ION

PB

÷. low lift

Capacity: 2.0 t

Low-level Order Picker

Low-level Order Picker, Man-up

Low-level Order Picker, Man-up

Capacity: 2.0 t - 2.5 t

Variants: B, HP

Capacity: 0.8 t

Reach Truck Capacity: 1.6 t



K-MATIC Very Narrow Aisle Truck . Capacity: 1.5 t

ORDER PICKING

Order Pickers



Low-level Order Picker Capacity: 2.0 t - 2.5 t Variants: B, HP PB ION

N20 - N25



N20 LoL Low-level Order Picker Capacity: 0.8 t



Series 4589

Series 4594

Low-Level Order Picker

Modular Order Picker

N: V:



PB ION

Low-level Order Picker, Man-up Capacity: 1.0 t

Low-level Order Picker, Man-up

B:

C: classic D:

best value

double stacking

Capacity: 0.7 t - 1.0 t

PB ION

V08

PB ION



Series 5021

Series 4587



HP: high performance i: initial lift





High-level Order Picker, Man-up Capacity: 1.2 t

PB ION

LoL: long load arms

LX: scissor lift V: liftable driver compartment

(i) Batteries and Chargers

We offer matching batteries and chargers for our entire range of warehouse and electric trucks.

РВ	Available lead acid	
ION	Available	with

- LI-ION batteries
- Available with fuel cell H2 as customized option
- Ex Available as explosion protected truck
- PIEK PIEK certificated. Low noise pollution, max. 60dB(A)
- Available with DIESEL diesel drive

CNG Available with natural gas drive

Low-level Order Picker Capacity: 1.0 t Variants: HP

Low-level Order Picker, Man-up

PB ION

N20 C D

PB ION

N20 C L

Capacity: 1.0 t

N20 D

Series 1115



Series 4589



Series 4590

Low-level Order Picker, Man-up Capacity: 1.2 t

PB ION

STACKING

Electric Counterbalance Trucks



E12 - E20 EVO E-Truck, Three Wheel Capacity: 1.2 t - 2.0 t Variants: C, L, H





Series 386

E16 - E20 EVO E-Truck Capacity: 1.6 t - 2.0 t Variants: P, PH, PL, PHL

PB ION H2 Ex

E20 – E35 R E-Truck Capacity: 2.5 t - 3.5 t

Variants: H, L, HL

PB ION H2

Variants: H, L, HL

PB ION H2 Ex

E20 - E35

Capacity: 2.0 t - 3.5 t

E-Truck







E60 - E80 E-Truck Capacity: 6.0 t - 8.0 t

PB ION

Series 387



E35 - E50 E-Truck Capacity: 3.5 t - 5.0 t Variants: H, L, HL

PB ION H2 Ex

four-wheel configuration



E: Electric Counterbalance Truck EVO: Evolution R: Roadster

C: compact H: high chassis

Internal Combustion Engine Counterbalance Trucks



H14 – H20 EVO IC-Truck

Capacity: 1.4 t - 2.0 t

DIESEL LPG CNG

H40 - H50 EVO

DIESEL LPG CNG

Capacity: 4.0 t - 5.0 t

IC-Truck

Series 1202



Series 396

H20-H35 IC-Truck Capacity: 2.0 t – 3.5 t

DIESEL LPG CNG

H50 – H80 EVO IC-Truck Capacity: 5.0 t – 8.0 t

DIESEL LPG

HT100 - HT180

DIESEL

Capacity: 10.0 t - 18.0 t

Heavy Truck, Hydrodynamic Drive

Series 394

Series 391

Heavy Trucks



H100 – H180 Heavy Truck, Hydrostatic Drive Capacity: 10.0 t – 18.0 t



Series 1411

Series 1401

H: Internal combustion engine powered counterbalance truck with hydrostatic drive HT: Internal combustion engine powered counterbalance truck with torque converter

IC: internal combustion engine



Linde Material Handling GmbH, a KION Group company, is a leading global manufacturer of forklift trucks and warehouse trucks, and a solutions and service provider for intralogistics.

We are close

With 700 sales and service subsidiaries as well as independent network partners in more than 100 countries, Linde Material Handling is close to customers in all major regions around the world. 7,000 service technicians worldwide are taking care of our customers' needs with spare parts being delivered into their service vans on the same day they were ordered. Moreover, our customers have access to the largest rental fleet on the market with 60,000 trucks.

Our Offering

The core of material handling solutions provided by Linde Material Handling comes from an extensive range of forklift and warehouse trucks – more than 70 model series, a multitude of equipment options as well as customized solutions when needed: there is no challenge we cannot solve.

This also applies to financing: leasing, long-term rental or rent-to-own – we ensure that our customers use their capital optimally. Used Linde trucks – refurbished following Europe-wide standardized specifications – are a cost-efficient alternative for less demanding applications.

To enable our customers to operate their fleets as efficiently and safely as possible, we support them with comprehensive software, energy and safety solutions:

- → Using our **fleet management** software connect as well as several mobile applications customers can optimize and improve fleet utilization, maintenance planning and administration as well as the safety on site.
- → Also, Linde offers the **energy concept** best suited for each application lead acid and Li-ION batteries as well as matching chargers, fuel cell systems and of course diesel, CNG and LPG engines for our IC counterbalance trucks.
- → Our aim is to prevent accidents at our customers' sites. To achieve this, Linde equips forklifts and warehouse trucks with numerous **safety features** as standard. In addition, various warning and lighting solutions are available, as well as sophisticated assistance systems.

Based on series production trucks and the innovative geo-navigation technology, Linde is offering AGVs to automate specific handling steps or even complex storage processes in a flexible and scalable way.

Our Approach

Linde Material Handling draws on over 100 years of experience in providing material handling solutions to customers in virtually every industry. We help our customers to optimize their entire material handling process. Our experts analyze all workflows from goods-in to goods out and together with the customer they create solutions which fully meet the individual requirements. In doing so, Linde guarantees smooth implementation, reliable commissioning and responsive service.

Our Expertise

A thorough understanding of material handling processes and a structured analytical and conceptual approach are crucial for the successful planning and implementation of comprehensive intralogistics solutions. Linde experts not only provide support with improving handling processes but also for fleet optimization as well as with the development of holistic safety concepts for internal traffic.



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