

TRUCK OVERVIEW

Counterbalance and Warehouse Trucks



TRANSPORTING

Pallet Trucks



MT12
Light Pedestrian Pallet Truck
Capacity: 1.2 t

ION

Series 1131



MT15 C
Light Pedestrian Pallet Truck
Capacity: 1.5 t

ION

Series 1131



MT15
Light Pedestrian Pallet Truck
Capacity: 1.5 t

ION

Series 1133



T14 - T20
Pedestrian Pallet Truck
Capacity: 1.4 t - 2.0 t

PB ION PIEK

Series 1155



T16 L
Pedestrian Pallet Truck
Capacity: 1.6 t

PB ION Ex PIEK

Series 1152



T25 - T30
Pedestrian Pallet Truck
Capacity: 2.5 t - 3.0 t

PB ION Ex

Series 1153



T16 - T20 P
Stand-on Pallet Truck
Capacity: 1.6 t - 2.0 t

PB ION

Series 1155



T20 - T25 AP
Stand-on Pallet Truck
Capacity: 2.0 t - 2.5 t

PB Ex ION

Series 1153



T20 - T25 FP
Stand-on Pallet Truck
Capacity: 2.0 t - 2.5 t

PB ION

Series 1153



T20 - T25 AP
Stand-on Pallet Truck
Capacity: 2.0 t - 2.5 t

PB ION H2

Series 1156



T20 - T25 SP
Stand-on Pallet Truck
Capacity: 2.0 t - 2.5 t

PB ION

Series 1156



T20 S
Stand-on Pallet Truck
Capacity: 2.0 t
Variants: SR

PB ION H2

Series 1154



T20 SF
Stand-on Pallet Truck
Capacity: 2.0 t

PB ION H2

Series 1154



T20 - T25 R
Sit-on Pallet Truck
Capacity: 2.0 t - 2.5 t

PB ION H2

Series 1154



T20 - T25 RW
Sit-on Pallet Truck
Capacity: 2.0 t - 2.5 t

PB ION H2

Series 1154

MT: Pallet Truck (Light Range)
T: Pallet Truck

AP: foldable platform
C: compact
FP: fixed platform
L: low lift

P: platform
R: sit-on
S/SR: stand-on crosswise position
SF: stand-on front position

SP: fixed platform
W: wide version

Tow Tractors



MP13
Light Pedestrian Tow Tractor
Capacity: 1.3 t

PB

Series 8904



P20
Stand-on Tow Tractor
Capacity: 2.0 t

PB

Series 1193



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

PB ION H2

Series 4595

Tow Tractors



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

PB ION

Series 1191



P120 – P350
Sit-on Tow Tractor
Capacity: 12.0 t – 35.0 t
Variants: SWB, LWB, VLWB

PB ION

Series 5007-10



W20 – W30
Sit-on Platform Tractor
Capacity: 2.0 t – 3.0 t
Variants: SWB, LWB

PB ION

Series 5007-10

MP: Tow Tractor (Light Range)
P: Tow Tractor
W: Platform Tractor

B: best value
C: compact
LWB: long wheelbase

SWB: short wheelbase
VLWB: very long wheel base

STORAGE

Reach Trucks



R10 – R16 B
Reach Truck
Capacity: 1.0 t – 1.6 t

PB ION

Series 1120



R14 – R25
Reach Truck
Capacity: 1.4 t – 2.5 t
Variants: HD, W, N

PB ION H2 Ex

Series 1120



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

PB ION H2

Series 1120



R14 – R17 X
Compact Reach Truck
Capacity: 1.4 t – 1.7 t
Variants: high, HD

PB ION

Series 116



R20 – R25 F
Four Way Reach Truck
Capacity: 2.0 t – 2.5 t

PB

Series 8923

R: Reach Truck
B: basic
F: four way
G: rough terrain

HD: heavy duty
N: narrow version
W: wide version
X: X-range

Very Narrow Aisle Trucks



A
VNA Turret Truck
Man-down
Capacity: 1.5 t

PB ION

Series 5224



K
VNA Combination Turret Truck
Man-up
Capacity: 1.5 t

PB ION Ex

Series 5231

A: Turret Truck for full pallet handling
K: Combination Turret Truck for full pallet handling and order picking
VNA: Very Narrow Aisle

Pallet Stackers



MM10 | ML10
Light Pallet Stacker
Capacity: 1.0 t
Variants: i

PB

Series 1167



L10 – L12
Pedestrian Pallet Stacker
Capacity: 1.0 t – 1.2 t
Variants: B, i

PB ION Ex

Series 1172



L14 C
Pedestrian Pallet Stacker
Capacity: 1.4 t

PB

Series 1169

Pallet Stackers



L14 - L20
Pedestrian Pallet Stacker
Capacity: 1.4 t - 2.0 t

PB ION Ex

Series 1173



L14 - L20 AP
Stand-on Pallet Stacker
Capacity: 1.4 t - 2.0 t

PB ION Ex

Series 1173



L14 - L16 SP
Stand-on Pallet Stacker
Capacity: 1.4 t - 1.6 t

PB ION H2

Series 1177



L14 - L16 R
Sit-on Pallet Stacker
Capacity: 1.4 t - 1.6 t

PB ION H2

Series 1174



L14 - L16 RW
Sit-on Pallet Stacker
Capacity: 1.4 t - 1.6 t

PB ION H2

Series 1174



L10 - L12 AS
Pedestrian Straddle
Pallet Stacker
Capacity: 1.0 t - 1.2 t

PB Ex

Series 1172



L14 - L16 AS
Pedestrian Straddle
Pallet Stacker
Capacity: 1.4 t - 1.6 t

PB ION

Series 1173



L14 - L16 AS AP
Stand-on (Straddle)
Pallet Stacker
Capacity: 1.4 t - 1.6 t

PB ION H2

Series 1173



L06 - L16 AC
Pedestrian Counterbalanced
Pallet Stacker
Capacity: 0.6 t - 1.6 t

PB ION Ex

Series 1171



D06 - D08
Pedestrian Double
Pallet Stacker
Capacity: 0.6 t - 0.8 t

PB ION

Series 1160



D10
Pedestrian Double
Pallet Stacker
Capacity: 1.0 t

PB ION

Series 1163



D10 AP
Stand-on Double
Pallet Stacker
Capacity: 1.0 t

PB ION H2

Series 1163



D10 FP
Stand-on Double
Pallet Stacker
Capacity: 1.0 t

PB ION H2

Series 1163



D12 - D14
Pedestrian Stacker with double
deck transport functionality
Capacity : 1.2 t - 1.4 t

PB ION Ex

Series 1173



D12 - D14 AP
Stand-on Stacker with
double deck transport
functionality
Capacity : 1.2 t - 1.4 t

PB ION H2 Ex

Series 1173



D12 HP AP
Stand-on Double Pallet
Stacker
Capacity: 1.0 t

PB ION H2

Series 1161



D12 HP SP
Stand-on Double Pallet
Stacker
Capacity: 1.0 t

PB ION

Series 1161



D12 - D14 SP
Stand-on Stacker with double
deck transport functionality
Capacity: 1.2 t - 1.4 t

PB ION

Series 1161



D12 SF
Stand-on Double
Pallet Stacker
Capacity: 1.2 t
Variants : D12 S

PB ION H2

Series 1164



D12 R
Sit-on Stacker
with double deck
transport functionality
Capacity: 1.2 t

PB ION H2

Series 1164



D12 RW
Sit-on Stacker
with double deck
transport functionality
Capacity: 1.2 t

PB ION H2

Series 1164



L03 EX
Pedestrian
Pallet Stacker
Capacity: 0.3 t

PB Ex

Series 1172

D: Double Pallet Stacker
L: Pallet Stacker
ML: Pallet Stacker (Light Range)
MM: Pallet Stacker (Light Range, Monomast)

HP: high performance
i: initial lift
P: platform
R: sit-on
C: compact

AC: counterbalanced-version
AP: foldable platform
AS: straddle version
FP: fixed platform

S: stand-on
SF: stand-on front position
SP: fixed platform
W: wide version

ORDER PICKING

Order Pickers

Order Pickers Semi Automated



N20 - N25
Low-level Order Picker
Capacity: 2.0 t - 2.5 t
Variants: B, HP

PB ION H2

Series 1115



N16 Li
Low-level Order Picker
Capacity: 0.8 t

PB ION H2

Series 1115



N20 - N25 SA
Low-level Order Picker
Capacity: 2.0 t - 2.5 t
Variants: B

PB ION

Series 1115



N20 D
Low-level Order Picker
Capacity: 1.0 t

PB ION H2

Series 1115



N20 LoL
Low-level Order Picker
Capacity: 0.8 t

PB ION H2

Series 1115



N20 - N25 C SA
Low-level Order Picker
Capacity: 2.0 t - 2.5 t

PB ION

Series 4587



N20 XL
Low-level Order Picker
Capacity: 0.6 t

PB ION H2

Series 1115



N20 - N25 C
Low-level Order Picker
Man-up
Capacity: 2.0 t - 2.5 t
Variants: B, HP

PB ION H2

Series 4587



N20 C D SA
Low-Level Order Picker
Capacity: 1.0 t
on main lift

PB ION

Series 4589



N20 C D
Low-level Order Picker
Man-up
Capacity: 1.0 t

PB ION H2

Series 4589



N20 C LoL
Low-level Order Picker
Man-up
Capacity: 1.0 t

PB ION H2

Series 4589



N20 C LoL SA
Low-Level Order Picker
Capacity: 1.0 t
on main lift

PB ION

Series 4589



N20 C LX
Low-level Order Picker
Man-up
Capacity: 2.0 t

PB ION H2

Series 4590



N20 C L
Low-level Order Picker
Man-up
Capacity: 1.2 t

PB ION H2

Series 4590



N20 C L SA
Low-Level Order Picker
Capacity: 1.2 t

PB ION

Series 4590



V08
Low-level Order Picker
Man-up
Capacity: 0.7 t - 1.0 t

PB ION H2

Series 4594



V10
Mid-level Order Picker
Man-up
Capacity: 1.0 t

PB ION

Series 5021

Multi Function Vehicle



MV01
Multi Function Vehicle
Man-up
Capacity: 0.09 t

ION

Series 8905



V modular B
Mid-level Order Picker
Man-up
Capacity: 1.0 t

PB ION

Series 5214



V modular
High-level Order Picker
Man-up
Capacity: 1.2 t

PB ION

Series 5214

N: Low-Level Order Picker
V: Modular Order Picker
MV: Multi Function Vehicle

B: best value
C: classic
D: double stacking

HP: high performance
i: initial lift
L: low lift

XL: extra long forks
LoL: long load arms
LX: scissor lift

V: liftable driver compartment
SA: Semi Automated

i Batteries and Chargers

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

ION Available with Li-ION batteries

H2 Available with fuel cell as customized option

PB Available with lead acid batteries

Ex Available as explosion protected truck

PIEK PIEK certified. Low noise pollution, max. 60dB(A)

STACKING

Electric Counterbalance Trucks



E10
E-Truck, Three Wheel
Capacity: 1.0 t

PB ION

Series 8917



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

PB ION H2 Ex

Series 386



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

PB ION H2 Ex

Series 386



E20 - E35
E-Truck
Capacity: 2.0 t - 3.5 t
Variants: H, L, HL

PB ION H2 Ex

Series 1252



X20 - X35
E-Truck
Capacity: 2.0 t - 3.5 t

ION

Series 1252



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

PB ION H2 Ex

Series 388



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

PB ION H2

Series 1254



X35 - X50
E-Truck
Capacity: 3.5 t - 5.0 t

ION

Series 1254



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

PB ION

Series 1279

Electric Heavy Trucks



E100 - E180
Heavy Truck, Electric Drive
Capacity: 10.0 t - 18.0 t

PB ION

Series 1471

E: Electric Counterbalance Truck
EVO: Evolution

C: compact
H: high chassis
L: long chassis
P: four-wheel configuration
X: high performance

PB Available with lead acid batteries
ION Available with Li-ION batteries

Ex Available as explosion protected truck
H2 Available with fuel cell as customized option

Internal Combustion Engine Counterbalance Trucks



H16 - H20 EVO
IC-Truck
Capacity: 1.6 t - 2.0 t

DIESEL **LPG** **CNG** **HVO**

Series 391



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

DIESEL **LPG** **CNG** **HVO**

Series 1202



H35 - H50
IC-Truck
Capacity: 3.5 t - 5.0 t

DIESEL **LPG** **CNG** **HVO**

Series 1204



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

DIESEL **LPG** **HVO**

Series 396

Internal Combustion Engine Heavy Trucks



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

DIESEL **HVO**

Series 1401



HT100 D - HT180 D
Heavy Truck, Hydrodynamic Drive
Capacity: 10.0 t - 18.0 t

DIESEL **HVO**

Series 1411

DIESEL Available with diesel drive
HVO Diesel engine HVO ready

LPG Available with fuel gas drive
CNG Available with natural gas drive

H: Internal combustion engine powered counterbalance truck with hydrostatic drive
HT: Internal combustion engine powered counterbalance truck with torque converter
IC: internal combustion engine
D: diesel

Load Train Solutions



LT10 – LT20
Logistic Train
Capacity: 1.0 t – 2.0 t
Variants: C, B, BM



TR800×600
– **BR1200×1000**
Trolleys
Capacity: 1.0 t

LT: Logistic Train
C: C-Frame
B: Bridge-Frame
BM: Bridge-Frame + Middle Support
TR: Trolley
BR: BaseRunner Trolley

Series 8970-01

Series 8970-11

AUTOMATED SOLUTIONS

Transporting Solutions

Storage Solutions



C-MATIC
Mobile Robot
Capacity: 0.6 t / 1.0 t / 1.5 t

Series 8924/25/26



L-MATIC HD
Pallet Stacker
Capacity: 1.6 t

Series 1173



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

Series 1170



C-MATIC HP
Mobile Robot
Capacity: 1.0 t

Series 8928



P-MATIC
Tow Tractor
Capacity: 5.0 t

Series 1190



R-MATIC
Reach Truck
Capacity: 1.6 t

Series 1120



K-MATIC
Very Narrow Aisle Truck
Capacity: 1.5 t

Series 5231

HP: high performance
HD: heavy duty
AC: counterbalanced-version

Linde Material Handling GmbH,

Linde Material Handling, a KION Group company, is a leading global manufacturer of forklift trucks and warehouse trucks, and a solutions and service provider for intralogistics. With a sales and service network that spans more than 100 countries, we are close to customers in all major regions around the world. With over 100 years of experience in providing material handling solutions to companies in virtually every industry, we help our customers optimise their entire material handling process. Our experts analyse all workflows from goods receiving to shipping and work with the customer to develop solutions that fully meet their individual requirements. In the process, Linde Material Handling guarantees smooth implementation, reliable commissioning and responsive service.

For further information, please visit: www.linde-mh.com



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