

LOW-LIFT TRUCKS

WPio12 | WPio15 | WPio18 | WPio20
WPX20 | PX20 | PPXS20 | PPFXS20



Long Operating Times
Performance
Safety

LOW-LIFT TRUCKS

Flexible Storage Assistants

CLARK's compact electric low-lift pallet trucks with load capacities from 1500 to 2000 kg ensure reliable and efficient horizontal goods transport. Even in space-critical applications – such as storage areas or sales rooms in industry, trade or logistics – the pallet trucks impress with their precise manoeuvrability.

Regardless of whether you are looking for a pedestrian pallet truck or require a truck with a stand-on platform for longer distances, CLARK offers the right model for nearly every application profile. Our models with powerful Li-Ion batteries can additionally be recharged at any time during breaks. This allows you to extend the operating times without limiting the battery life.

WPio12

Li-ion
CLARK Lithium-Ion-Power



Lithium-Ion Hand Pallet
Truck
1200 kg

WPio15 | WPio18

Li-ion
CLARK Lithium-Ion-Power



Lithium-Ion Low-lift Pallet
Truck
1500 | 1800 kg

WPio 20

Li-ion
CLARK Lithium-Ion-Power



Lithium-Ion Low-lift Pallet
Truck
2000 kg

PPXS20

Li-ion
CLARK Lithium-Ion-Power



Pallet Truck or
Lithium-Ion Pallet Truck
2000 kg

WPX20



Low Lift Pallet Truck
2000 kg

PX20 Pedestrian or Ride-on version



Low Lift Pallet Truck
Platform Version
2000 kg

PPFXS20



Low Lift Pallet Truck
Platform Version
2000 kg

LOW-LIFT TRUCKS

WPio12



The WPio12 – An Innovative Assistant



WPio12

L-ion
CLARK Lithium-Ion-Power

The ideal solution for light applications

Compact Construction

Ergonomic Tiller with Smart-Display

The WPio12 is an electric hand pallet truck with a lithium-ion battery. It is ideal for transporting all kinds of goods over short distances. In contrast to conventional hand pallet trucks, the WPio12 lifts and moves goods using electrical power. The minimal L2 dimension (length to face of forks) of only 390 mm makes the WPio12 extremely compact and ideal for use in confined spaces, e.g. in stores and business centres.

Technical data: Hand Pallet Truck with Lithium-Ion Battery WPio12



Load capacity:
1200 kg



Lift height:
max. 195 mm



Drive speed:
max. 4.5 km/h



Drive motor rating:
0.65 kW



Battery capacity:
24 V / 20 Ah

LOW-LIFT TRUCKS

WPio15 | WPio18

The WPio15 – Flexible and Efficient
The WPio18 – A Powerful Allrounder



For Medium-Heavy Applications

Integrated Chargers for Maximum Flexibility

Two Castor Wheels on the Sides Ensure Stability While Cornering

The WPio15 and the WPio18 are versatile low-lift trucks with a load capacity of 1.5 or 1.8 tons, suitable for various tasks of daily material transport. The trucks are equipped as standard with integrated chargers and can be charged at any 230 volt socket. Thanks to the mounted castor wheels, the trucks have excellent cornering characteristics, thus ensuring a safe and efficient transport of goods.

Technical data: Pallet Truck with Lithium-Ion Battery WPio15 | WPio18



Load capacity:
WPio15 1500 kg
WPio18 1800 kg



Lift height:
max. 195 mm



Drive speed:
WPio15 max. 5 km/h
WPio18 max. 5.5 km/h



Drive motor rating:
WPio15 0.75 kW
WPio18 0.9 kW



Battery capacity:
WPio15 24 V / 20Ah
WPio18 48 V / 20 Ah
48 V / 30 Ah (Option)

LOW-LIFT TRUCKS

WPio20



The WPio20 - A Compact Power Package



WPio20
Li-ion
CLARK Lithium-Ion-Power

For Medium and more Intensive Applications

Integrated Charger, Castor Wheels, Smart Display, Storage Compartment

Small Lamp in the Lithium-ion Battery Provides Light In Dark Storage Areas

The WPio20 lithium-ion low-lift pallet truck is ideal for transporting goods of all types over short distances. With L2 dimension (length to face of forks) of only 423 mm, the WPio20 is extremely compact and therefore best suited for use in very confined spaces e.g. in cramped storage zones or sales areas. Battery charging is possible on every 230 volt socket. A large multifunction display in the shaft informs the operator about battery charge level and operating hours, as well as battery management.

Technical data: Pallet Truck with Lithium-Ion Battery WPio20



Load capacity:
2000 kg



Lift height:
max. 222 mm



Drive speed:
max. 5.5 km/h



Drive motor rating:
0.9 kW



Battery capacity:
48 V / max. 30 Ah

LOW-LIFT TRUCKS

PPXS20

The PPXS20 - A Compact Powerhouse for longer Transport Distances



PPXS20

Li-ion
CLARK Lithium-Ion-Power

**For Intensive Applications
With Electric Steering**

**Maximum Speeds
of Either 8 km/h
or 12 km/h**

**Battery Capacity from 225 Ah
to 375 Ah and Optional
Lithium-ion Battery with 205 Ah**

The PPXS20 is designed for use on medium to long transport routes. Due to the foldable operator platform the truck can be used in confined spaces without any problems. The electric steering and the suspension of the stable stand-on platform offers the driver additional comfort. An automatic speed reduction during cornering ensures a high level of safety in curves.

Technical data: Pallet Truck with Optional Lithium-Ion Battery PPXS20



Load capacity:
2000 kg



Lift height:
205 mm



Drive speed:
max. 8.0 km/h (option)
max. 12.0 km/h



Drive motor rating:
1.6 kW (option)
2.5 kW



**Battery capacity
(Lead-Acid Version):**
max. 375 Ah



**Battery capacity
(Lithium-Ion Version):**
205 Ah

LOW-LIFT TRUCKS

WPX20



The WPX20 - Compact, Manoeuvrable and Safe in Application

WPX20



For Medium and more Intensive Applications

Different versions with different fork lengths up to 2400 mm

Battery Capacity from 150 Ah to 225 Ah

Thanks to the AC- drive technology and the CLARK SpeedControl - System (CSC), the WPX20 low lift truck optimises the material flow. Its excellent manoeuvrability and simple controls make this model particularly suitable for working with very heavy loads. Safe and precise manoeuvring is made possible by the CLARK SpeedControl system. Depending on the tiller position the maximum driving speed is automatically adapted to the situation.

Technical data: Pallet Truck WPX20



Load capacity:
2000 kg



Lift height:
max. 205 mm



Drive speed:
max. 6.0 km/h



Drive motor rating:
1.1 kW



Battery capacity:
max. 225 Ah

LOW-LIFT TRUCKS

PX20

The PX20 - Robust and Powerful

PX20



For Intensive Applications

Solid forks, Robust Metal Frame and Powerful AC-Drive Motor

Battery Capacity from 150 Ah to 375 Ah

With the electric PX20 electric pallet truck, CLARK offers robust and powerful pallet trucks for demanding industrial applications, which are built according to CLARK's proven built-to-last principle. Thanks to its robust designed forks, the sturdy metal frame and the powerful AC drive motor, the CLARK PX20 is the ideal truck for tough applications.

Technical data: Pallet Truck PX20



Load capacity:
2000 kg



Lift height:
max. 215 mm



Drive speed:
max. 6.0 km/h



Drive motor rating:
1.2 kW



Battery capacity:
max. 375 Ah

LOW-LIFT TRUCKS

PX20 – RIDE-ON VERSION



The PX20 - With Comfortable Operator Platform

PX20- Ride-on Version



Advantages of the PX20 series

- >> For more intensive applications with long transport distances
- >> Best view of the fork tips thanks to angled battery cowl
- >> High comfort due to excellent suspension of the platform
- >> With pin code access or Key switch
- >> Push button for driving with raised tiller (option)
- >> Crawl speed function on the tiller head (option)
- >> Castor Wheels with suspension ensure stability while cornering
- >> Large, non-slip platform for a safe position
- >> Low step height of the platform of only 160 mm
- >> Platform with stand-by mode when getting off
- >> Climbing wheels for an easy drive into crosswise lying Euro pallets (option)

LOW-LIFT TRUCKS

PPFXS20

The PPFXS20 - Pure Productivity, High Driving Speed, Long Mileage

PPFXS20



For More Intensive Applications for Loading and Unloading Trucks and for Order Picking

Different Versions with Different Fork Lengths up to 2400 mm

Battery Capacity of up to 375 Ah

The CLARK pallet truck PPFXS20 with a capacity of 2,000 kg features an integrated platform with side walls and an electric power steering for intuitive and safe operation. A high degree of safety is also ensured by the automatic reduction of the driving speed in corners. The CLARK truck is the ideal vehicle for loading and unloading lorries, transporting loads over long distances and picking a wide range of goods.

Technical data: Pallet Truck PPFXS20



Load capacity:
2000 kg



Lift height:
max. 210 mm



Drive speed:
max. 12 km/h



Drive motor rating:
2.5 kW



Battery capacity:
max. 375 Ah

CLARK warehouse technology with Li-Ion power. Exactly the right truck for your application! Make use of the advantages!



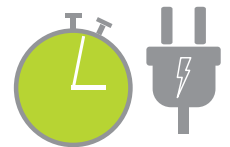
>> Low Maintenance Costs

In contrast to the lead-acid battery, the lithium-ion battery is maintenance-free. There is no refilling of water, no cleaning or checking of the acid level needed.



>> Opportunity Charges

The Li-Ion battery can be used, for example during breaks, without any capacity losses or damage to the battery. After only a short time 50 % of the battery capacity is recharged.



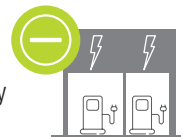
>> More Power

Li-ion batteries do not show signs of "fatigue". While lead-acid batteries deliver less power from approx. 40 % discharge, so that the vehicles slow down, the full power is available at all times with the Li-Ion battery.



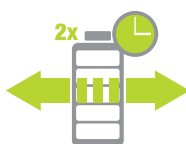
>> Decentralised Charging Points

In contrast to lead-acid batteries, the Li-Ion battery has only very few demands on the infrastructure. No complex charging rooms or charging stations are needed, as no gassing occurs during charging. This saves valuable storage space.



>> Double Life Span

Around 75 % of the original storage volume is still available after a long period of use, so that available, so that the Li-ion battery can be used for up to 10 years or more, depending on the application.



>> No Battery Change Necessary

Thanks to the intermediate charging capability and charging of the battery at the charging station, there is no need to exchange the battery any longer, even in multi-shift operation. This means less physical stress for the operator.





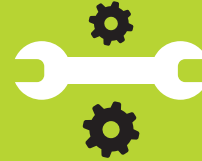
LOW-LIFT TRUCKS

WPIO12 | WPIO15 | WPIO18 | WPIO20
WPX20 | PX20 | PPXS20 | PPFXS20



GLOBAL PRESENCE

CLARK products are in operation all around the world.



RELIABLE SPARE PARTS SERVICE

Over 120,000 items in our Duisburg Spare Parts Centre in Germany.



COMPREHENSIVE DEALER NETWORK

Over 550 sales & distribution partners in more than 90 countries ensure a high level of availability of our products and services.



EXCELLENT QUALITY

CLARK is the forerunner in high-quality standards and innovative product developments.



CLARK EUROPE GmbH

Dr.-Alfred-Herrhausen-Allee 33
47228 Duisburg / Germany
Tel: +49 (0)2065 499 13-0 · Fax: +49 (0)2065 499 13-290
Info-europe@clarkmheu.com · www.clarkmheu.com

Low-Lift Trucks

PRINTED IN GERMANY
© 2022 CLARK EUROPE GmbH