

PSX 16



ELECTRIC-STACKER

FOLDABLE RIDE ON PLATFORM
SIDE PROTECTION BARS
LOAD CAPACITY: 1600 KG



AVAILABLE WITH
LITHIUM ION TECHNOLOGY

EQUIPPED WITH
SERVO STEERING

COMFORTABLE
AND SAFE

LE-ION
CLARK Lithium-Ion-Power



ELECTRIC-STACKER **PSX16**

FOLDABLE RIDE-ON PLATFORM AND SIDE PROTECTION BARS

Productivity and ergonomics for heavy-duty operation and lift heights upto 5800 mm

The CLARK PSX16 pallet stacker offers everything needed for a demanding industrial application. With servo steering as standard, side battery removal system and a battery capacity of up to 375 Ah, this electric high lift truck offers everything needed for a demanding industrial application.

The truck is also available in a lithium-ion version, which is just the right choice for those who want to benefit from the advantages of this technology, such as short intermediate charges of the lithium batteries for high availability in multi-shift operation.





- High residual lifting capacities up to 5.8 m
- Power steering as standard
- Lithium-ion-technology available

Technical data: Electric Stacker PSX16



Load capacity:
1600 kg



Liftheight:
max. 5800 mm



Drive speed:
max. 6 km/h



Drive motor rating: 1,6 kw



Battery capacity
Lead acid version
max. 375 Ah



Battery capacity
Lithium ion version
205 Ah

ELECTRIC-STACKER PSX16

FOLDABLE RIDE-ON PLATFORM AND SIDE PROTECTION BARS

HIGHLIGHTS



1

PROPORTIONAL HYDRAULIC SYSTEM

- Precise lifting and lowering system
- Safe handling of goods
- Predictable operation



2

ERGONOMICS

- Excellent all-round visibility
- Power steering as standard
- Side protection bars with a soft-grip surface for a comfortable hold when cornering
- Side protection bars can be activated without leaving the truck
- A suspended ride-on platform for a stress free operation and less impact on the operators back



4

3



PEDESTRIAN MODE FOR SPACE CRITICAL APPLICATIONS

- The ride-on platform and side arms can be folded in when space is limited
- In pedestrian mode, the travel speed is reduced, enabling precise maneuvering



3

LONG OPERATION TIMES

- Lithium-ion version with 205 Ah
- Intermediate charges are possible
- For lead-acid batteries, there is a battery compartment for Batteries of up to 375 Ah available
- Side battery removal system for changing the lead-acid batteries
- Battery change tables are available separately



4

PERFORMANCE

- High residual capacity due to 4-point support
- Mast Damping System
- Powerful hydraulic pump



5

SAFETY

- Low step height of the platform of only 160 mm makes it easier to get on and off
- Roll-back protection on gradients.
- Automatic speed reduction in curves
- When leaving the platform, the truck automatically switches to stand-by mode and can no longer be moved
- Display with battery discharge indicator, operating hours counter and error code messages.

ELECTRIC-STACKER PSX16

FOLDABLE RIDE-ON PLATFORM AND SIDE PROTECTION BARS

LITHIUM ION TECHNOLOGY

LITHIUM-ION-TECHNOLOGY

- High availability thanks to extremely short charging times.
- No battery change necessary.
- Saves costs due to longer life cycle and freedom from maintenance compared to lead-acid batteries.
- No separate battery charging room and ventilation necessary, as no gases are generated.
- Long operating times without the need for larger batteries and thus larger aisle widths are not required.

POWERFUL COMBINATION

- Battery and charger in the lithium-ion version are perfectly matched to each other
- The 205 Ah battery capacity allows fast intermediate charges during breaks to achieve 24/7 truck availability.
- The battery can be recharged at any 230 V socket. No high-voltage power connection is required.

LIFETIME AND SAFETY

- Unchanged truck performance during the life cycle of the battery.
- CLARK uses lithium iron phosphate (LFP), a safe cell chemistry that is also a good choice from an environmental point of view.
- The built-in battery management system ensures safe operation.



LITHIUM-ION-TECHNOLOGY
optional equipment







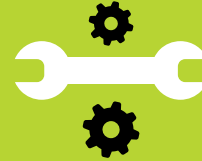
ELECTRIC-STACKER PSX16

FOLDABLE RIDE-ON PLATFORM AND SIDE PROTECTION BARS



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

PSX16

PRINTED IN GERMANY
© 2021 CLARK EUROPE GmbH
xxxx