

PT 16L / PT 20L / PT 25L

Electric Pedestrian Power Pallet Truck
with capacities of 1600/ 2000/ 2500kg

NEW!

- Ergonomic, Compact and Safe Long Tiller Design
- Reliable and Strong Chassis
- Powerful, Maintenance Free German AC Power Train
- Core Components from Top Quality Brands

INTRODUCTION

The PT16L- 25L series is the first choice for truck loading and unloading as well for universal transportation on short distances with capacities from 1600kg up to 2500kg.

With the short chassis length (PT 16L) the truck is tailored to operate in confined areas.

With its high- quality and state of the art top-brand components and technologies, the truck competes with leading well- known brands in the market.



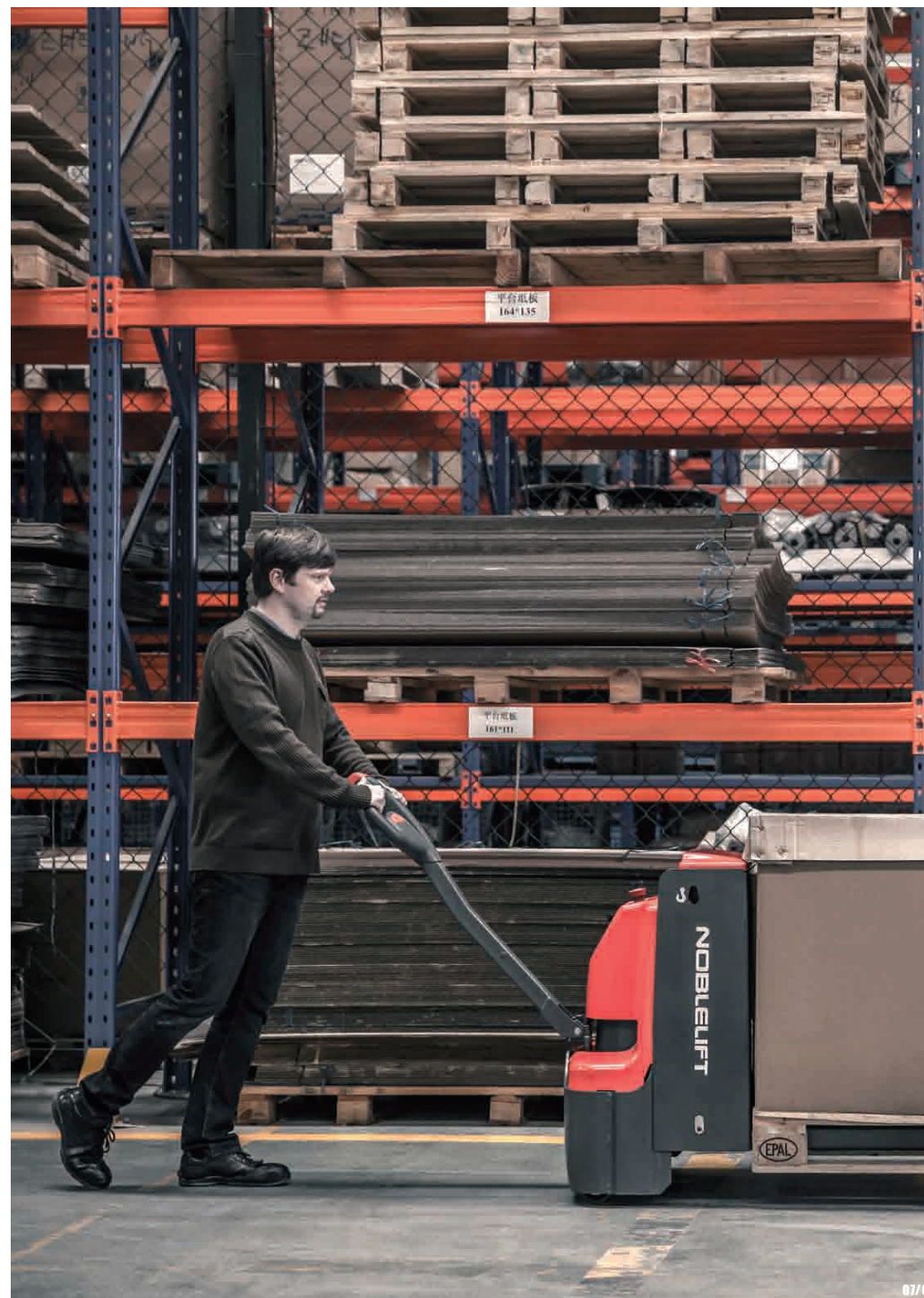
PT 16L

Top brand qualified components

Using high quality core components:

- Reliable multifunctional REMA tiller with ergonomic contactless rocker- switches
- Top quality Schabmueller AC drive motor
- Kordel gearbox
- Intorque brake
- Wicke drive wheel
- Zapi controller

The used parts reduce high service costs and give you the performance and reliability which is required for the most demanding harsh loading- and unloading operations.





Robust and reliable design

The robust chassis with the strong 8mm thick apron protects the truck and the components against mechanical impacts from the outside.

In combination with the strong metal battery cover, the truck is well- equipped to reduce service work and damages to a minimum.

Dirty floor environments have less influence to the vertical AC motor design as the components and the brake are out of the reach of direct impacts. IP 54 protected controller, safe against dust and splash water.

German AC drive technology

The powerful German Schabmueller maintenance free AC Drive motor in combination with the German Kordel gearbox, Intorque brake and Wicke drive wheel give best performance, efficiency and reliability to reduce the running costs! Whatever desired, the AC Drive gives always the right response: gentle or fast acceleration.



Long tiller design for ergonomics and safety



In particular through the long tiller design the operator can always keep a safe distance to the truck during proceeding the work very ergonomically. The design ensures lower operational forces than trucks with a short tiller. The tillers operating height is naturally positioned to ergonomic, operator friendly controlling positions.

CANBUS technology

The CANBUS technology is due to less wiring more reliable. For maintenance the CANBUS technology makes analysis and adjustments easier so that the downtime is lower than for trucks without CANBUS. Digital signals further makes parts longer lasting than analogue signals.

CAN-BUS

Maintenance friendly



The trucks design and the used components are tailored to make service and maintenance easy. All components are easy to reach when removing the main cover only with 2 screws, drive- and castor wheel are easy to exchange without craning the truck.

Long lasting battery capacities

With the PT-L series for every application the right battery:

- PT 16L with 165 Ah 2VBS battery with very short truck length and maneuverability for restricted operating areas.
- PT 20L with 210 Ah DIN 2PzS battery
- PT 25L with 350 AH DIN 3PzS battery and as standard with sideways battery exchange for long operations and multi- shifts.

Optional sideways battery exchange compartment for PT20L with 210 Ah battery.



PT 25L

Various options

- Load backrest
- Sideways battery exchange
- Different fork-versions on request

Entry rollers as standard.