# ROBOMATIS



# SMITH POWERED PALLET TRUCK WALKIE -LI-ION BATTERY - 1500KG, 1.5T, 200MM

- Affordable Powered pallet truck SMITH Walky
- Suitable for indoor use, suitable for narrow spaces, environmentally friendly
- Fork size: 550\*1160mm for EURO pallet
- Ergonomic very stable
- Load capacity 1500 kg or 1.5t
- 12 months' warranty
- Lifting height: 200mm
- Easy to use and simple to be adjusted
- Electric pallet stacker + Li-ion battery (24V/30AH) + charger (24V/10A, Europen standard)



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SMITH Powered pallet truck Walkie is a Walkie type motorized pallet truck. It adopts an advanced structure such as a ring rod lifting system and DC controller, at the same time it is equipped with a high-quality motor, lithium battery, and pump station motor. This motorized pallet truck is designed to be used with two hands and it is the most affordable in this category of electric pump trucks. It has the characteristics of superior performance, convenient operation, flexible steering, reliable braking, good dynamic performance, less noise, less pollution, and a beautiful appearance. This series truck is suitable for working on the smooth ground in the warehouse. Powered pallet truck Walkie can be used for lifting up heavy objects and pallets to about 200mm high and transporting them to the new location. The electric pump truck is an affordable, lightweight, and powerful pallet truck to have around. The **powered pallet truck** can lift various objects and pallets and is highly customizable. The electric pallet truck has two motors. One is for driving and one is for lifting. Both motors have a power of 24V/0.75KW. This motorized pallet truck comes with a Li-ion battery 24V/30 Ah and a charger. The battery is very powerful and allows you to use an electric pump truck for several hours without recharging. Recharging is very fast, therefore, you will not waste time waiting. The maneuverability and ease of operation with this motorized pallet truck will allow you to use it for lifting pallets or heavy objects approximately **200mm** high from the ground and putting them to the new location. Electric pump truck SMITH Walkie is designed in a way that can be easily operated and it doesn't use a lot of space. It has a 12-month warranty and service is available only in the European Union.

# **SMITH POWERED PALLET TRUCK WALKIE SPECIFICATION:**

| Model  | SMITH Powered pallet truck Walkie |         |
|--|-----------------------------------|---------|
| Drive type                                     | ELECTRIC                          |         |
| Manner of operation                            | Walkie                            |         |
| Load Capacity                                  | 1500                              | kg      |
| Load Centre                                    | 600                               | c (mm)  |
| Distance between fork backrest and front wheel | 944                               | x (mm)  |
| Wheel Base                                     | 1243                              | y (mm)  |
| Service Weight□with battery□                   | 142                               | kg      |
| Tire material                                  | PU                                |         |
| Driving wheel size                             | Φ210×70                           | Φ×w(mm) |
| Balance wheel size                             | Φ80×60                            | Φ×w(mm) |
| Qty of wheel□Front/Rear□x=driving wheel□       | 1x/4                              |         |
| Tread  | 400                               | mm      |
| Lifting Height                                 | 200                               | mm      |
| The height of handle in the operation position | 740                               | mm      |
| Lowered fork height                            | 85                                | mm      |
| Overall Length                                 | 1603                              | mm      |

| Body Length                                  | 453                    | mm         |
|--|------------------------|------------|
| Overall Width                                | 550                    | mm         |
| Fork Size                                    | 50/150/1150            | s/e/l (mm) |
| Fork Width                                   | 550                    | mm         |
| Ground clearance under mast                  | 35                     | mm         |
| Aisle width for pallets 1000*1200 crossways  | 1804                   | mm         |
| Aisle width for pallets 1000*1200 lengthways | 1854                   | mm         |
| Turning Radius                               | 1398                   | mm         |
| Driving Speed, load/unload                   | 4.2/4.5                | km/h       |
| Maximum gradeability load/unload             | 5/10                   | %          |
| Brake Type                                   | Electromagnetic brake  |            |
| Drive Motor                                  | 0.75                   | kW         |
| Lift Motor                                   | 0.75                   | kW         |
| Battery voltage/rate capacity                | 24/30                  | V/Ah       |
| Battery Weight[]±5%[]                        | 7.8                    | kg         |
| Type of drive control                        | DC                     |            |
| Noise level                                  | ≤70                    | dB(A)      |
| Steering type                                | Manual steering system |            |

#### ADVANTAGES OF ELECTRIC PUMP TRUCK SMITH:

- Ring rod lifting system and DC controller
- Li-ion battery 24V/30 Ah and a charger
- Convenient operation, flexible steering, and reliable braking system
- Good dynamic performance, less noise, less pollution, and beautiful appearance
- The electrical system includes walking and operation control. The truck use DC electric control assembly.
- The meter has a battery indicator

#### WHAT IS THE PRICE OF THE ELECTRIC PUMP TRUCK SMITH?

**Powered pallet truck SMITH Walkie** is one of the cheapest electric pump trucks out there. However, the **price of the Powered pallet truck** does not reflect on the quality. Despite it is affordable, the motorized pallet truck is made out of high-quality materials and it has implemented the latest lifting and driving technology. The price of the electric pallet truck is displayed above. The powered pallet truck has a 12-month warranty and comes with a Li-ion battery 24V/30 Ah and a charger. We offer also cheap international shipping.

## WHERE POWERED PALLET TRUCK WALKIE CAN BE USED:

- Altitude does not exceed 1200 meters
- Temperature not over +40°C, not under +5°C
- When environment temperature at +40°C, the relative humidity can't be over 50%
- The ground needs hard and flat
- It is forbidden to use this car in a corrosive environment such as a flammable and explosive or acid-base

#### **HOW TO USE ELECTRIC PUMP TRUCK WALKIE:**

This is a tramp-type electric pump truck with autonomous control, lifting and lowering are controlled by the handle button. Improper use can cause personal injury or machine damage. Operators or operating companies need to ensure proper use, at the same time ensure that the truck is only operated by trained and authorized personnel. The Truck needs to be used on a firm, flat, intact surface and suitable surface, The truck is designed for indoor use at room temperature from+5°C to +40°C. The operator should use it under light load without using permanent barriers or pits, It is forbidden to operate on the slops. During Operation, The goods must be placed approximately at the center of the truck's load center lifting or carrying people is strictly prohibited, If carried goods, the goods must fall on the lifting point.

MOTORISED PALLET TRUCK SMITH WALKIE VIDEO HOW TO USE IT: