

# Vacu-Pallet-Mobil E



The multi-talent takes over the pallet transport (1,600 kg) as well as the installation of concrete or natural stone elements (e.g. curbs, slabs, etc.) of up to 140 kg thanks to the integrated vacuum tube lifter technology.

The E-version is equipped with lithium-ion battery, which has a power output of power of 2 x 5 kWh. This supplies the energy for a 3 kW air-cooled electric motor, which drives the vacuum pump, and for a 4.5 kW air-cooled electric motor, which provides the power for the drive and alignment function.

The battery provides power for seven hours. The time at a 230-volt socket is ten hours. That means working during the day and charging at night.

The Vacu-Pallet-Mobil E is equipped with a 48 V DC system with color display with a battery and speed display. 12 V battery disconnect switch and an emergency stop switch for the 48 V system are built in.



## Technical data:\*

L = 2.260 mm | W = 1.850 mm | H = 2.100 mm

Dead weight: 1.300 kg

Load capacity of extension arm: 140 kg

Load capacity pallet fork: 1600 kg

Swivel range of extension arm:  
360° with a working radius of 3 m

Motor: 48 V DC system 3,0 kW air cooled electric motor for vacuum pump 4.5 kW air-cooled electric motor for drive and alignment functions

Battery: Vanguard lithium ion battery 10 kWh (2 x 5 kWh), up to 7 hrs. battery life, recharging time approx. 10 hrs. at 230 V

## Advantages

- No disturbing noise due to electric drive
- Emission-free
- Battery life up to 7 hours
- Work during the day - charge at night
- Charging via 230 V socket
- Electric motor for drive and alignment function.



**10 kWh**  
**Full battery power**