



Battery powered electric loader

Avant e5

- ✓ Battery driven, 100% full electric
- ✓ AGM (Absorbent Glass Mat) battery, maintenance free. AGM battery is a lead acid battery where the electrolyte is held in glass mats – very thin glass fibers are woven into a mat which increases surface area enough to hold sufficient electrolyte on the cells for their lifetime
- ✓ 285 Ah / 13,6 kWh battery capacity

Avant e6

- ✓ Battery driven, 100% full electric
- ✓ First compact loader with lithium-ion battery
- ✓ 288 Ah/13,8 kWh battery capacity

Standard features in both models

- ✓ No exhaust emissions, very low noise, built-in battery charger
- ✓ Hydrostatic 4WD, strong piston type Poclain drive motors
- ✓ **OPTIDRIVE**[®] drive system - more power to drive and to attachment hydraulics
- ✓ Auxiliary hydraulics oil flow max. 30 l/min
- ✓ Multi connector system for hydraulic attachments
- ✓ Hydraulic oil cooler
- ✓ Telescopic boom with self-levelling
- ✓ Drive release valve
- ✓ Hydraulic parking brake
- ✓ Suspended Heated 'Avant Green' Seat with seat belt & hand rests
- ✓ Certified ROPS safety frame + FOPS canopy
- ✓ 2 front LED work lights (1000 lumen)
- ✓ LED work light kit, on ROPS frame: 2 front, 1 rear (700 lumen)

Option: rapid battery charger for Avant e6

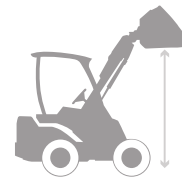
- ✓ Two models available: 400V/16A and 400V/32A. The rapid charger reduces charging time of the lithium-ion battery considerably, compared with the built-in 230V/10A charger.



2570 mm



1400 kg – 1640 kg



2790 mm



900 kg



**13,6 kWh
13,8 kWh**



0 – 10 km/h