



PLUS II – technical specifications

Performance

Maximum speed.....	10 / 20 / 30 km/h
Range.....	65 – 135 km
Energy Consumption	4 - 8 kWh / 100 km
Climb performance.....	up to 30 %

Technology

Motor.....	3-phase-asynchronous motor, 15 V nominal, brushless
Peak performance.....	3.7 kW
Nominal power.....	0.96 kW
Batteries	LiFePO4 / 200 Ah (300 Ah optional)
Charging time (full charge)	8 – 14 hours / built-in charger and batteries
Power plug.....	230 V, household power socket

Brakes

Brakes	Regenerative brake with energy recovery to battery (recuperation) mechanical / servo-electrical drum brake, all four wheels
Parking brake	automatic when not in motion

Dimensions

Vehicle (length / width / height)	186 / 93 / 166 cm
Dead weight.....	300 kg incl. batteries
Payload capacity	160 kg

Security

Daytime running light, rear view camera, heater fan, windscreen washer,
Automatic parking brake, electric brake system, large speedometer,
LED headlights/parking lights, LED taillights

Version: march 2023 / This information is subject to errors and changes