



DXS - technical specifications

Performance

Maximum speed.....	10 / 20 / 30 / 45 km/h
Range.....	50 - 115 km
Energy Consumption	4 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 / 100 Ah (180 Ah optional)
Charging time (full charge)	7 - 10 hours / built-in charger
Power plug.....	230 V, max 5.5 A

Brakes

Brakes	Regenerative braking with battery energy recovery (recuperation) mechanical drum brake, all three wheels
Parking brake	automatic when not in motion

Dimensions

Vehicle (length / width / height)	200 / 80 / 125 cm
Dead weight.....	192 - 217 kg incl. batteries
Payload capacity	120 kg plus driver

Security

Parking lights, low beams, high beams, stop lights, lateral reflectors, rear view mirrors, speedometer, odometer, charging indicator, indicators in front and back, horn

Version: february 2016 / This information is subject to errors and changes