



DXS - technical specifications

Performance

Maximum speed	10 / 20 / 30 / 45 km/h
Range	up to 160 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
Power plug	230 V

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: january 2026 / This information is subject to errors and changes