



Vehicle	
Length*	2930 mm
Width	980 mm
Height	1800 mm
Road clearance	16 cm
Vehicle weight	210 kg
Max total vehicle weight**	600 kg
Turning circle	6750 mm

Box	
Length	1430 mm
Width	990 mm
Height	1050 mm
Max total payload	200 kg
Max shelf payload	70 kg
Volume	max 2000 L
Box weight	40 kg

Drive train	
Type	Movaria Chainless E-Drive
Motor	Motor Gearbox Unit Movaria
Drive	Rear wheel drive
Torque	Peak torque of 350Nm
Reverse drive	Yes, 3km/hr
Walk-assist mode	Yes, 6km/hr
Drive modes	5
Hill climb mode	Yes, up to 20%
Certification	DIN 79010, EN 15918

Battery	
Brand	AES SuperPack
Dimensions	400 x 268 x 89 (mm)
Weight	12 kg
Capacity	2x 1,440 Wh
Range	Fully loaded, 20 - 25 km per battery
Swappable	Yes, suitcase model
Charging	4 - 6 hours
Input	100V-240V AC / 50 - 60 Hz
Certification	IEC 62133-2:2017 IEC 62133-2:2017/AMD1:2021 UL-2271

Lights	
Front light	Yes, light button
Rear lights	Yes, light button
Brake lights	Yes, including emergency stop signalling
Third brake light	Optional
Indicator lights	Front and rear
Box light	Yes, when opening the box

Brakes	
Front brake	Heavy duty Quad brakes
Rear brakes	Heavy duty Quad brakes
Parking brakes	Park mode, automatically activated when the bike is turned off.

Comfort	
Riding dynamics	Outstanding road handling
Front wheel	Strong Aluminum rims, scooter tubes
Rear wheel	Strong Aluminum rims, scooter tubes
Front suspension	Mc Pherson struts
Rear suspension	Coil springs
Ergonomics	Comfortable recumbent seat
Rain protection	Default
Water bottle holder	Optional
Phone mount	Optional
Phone charging	Standard USB 5V
Side view mirrors	Default

\* Depending on the box size required

\*\* The combined weight of the vehicle, rider, box, and payload.