





## Technical Data

<b>Motor</b>	<b>Fiil e-motion F4 (Hub Motor)</b>
<b>Torque</b>	<b>260 Nm</b>
<b>Continuous rated power</b>	<b>250 w</b>
<b>Top speed( electr. assisted)</b>	<b>25km/h</b>
<b>Drive-off assistance</b>	<b>up to 6 km/h</b>
<b>Numbers of motors</b>	<b>1</b>
<b>Numbers of batteries</b>	<b>1 (removable lithium-ion battery)</b>
<b>Numbers of battery slots</b>	<b>2 (2nd battery optionally orderable)</b>
<b>Battery voltage</b>	<b>48v</b>
<b>Battery capacity</b>	<b>approx. 1.6kWh</b>
<b>Charger</b>	<b>fast charging</b>
<b>Range</b>	<b>approx. 50 km</b>
<b>Chassis</b>	<b>suspended front axel</b>
<b>Brakes</b>	<b>hydraulic disk brakes on all 4 wheels</b>
<b>Recuperation</b>	<b>yes</b>
<b>Parking brake</b>	<b>yes</b>
<b>Gearbox</b>	<b>Pinion T-Line</b>
<b>Gearshift</b>	<b>automatic (6 or 9 driving modes)</b>
<b>Reverse gear</b>	<b>yes (electric)</b>
<b>Number of wheels/tires</b>	<b>4</b>
<b>Tires</b>	<b>17 inches</b>

<b>Lighting</b>	<b>integrated LED light system (front and rear light)</b>
<b>Brake light</b>	<b>yes</b>
<b>Turn signal</b>	<b>front and rear ( incl. hazard warning function)</b>
<b>Side mirrors</b>	<b>yes</b>
<b>Bell</b>	<b>yes</b>
<b>App connection</b>	<b>yes ( smartphone/ smartwatch, android , iOS)</b>
<b>Connectivity</b>	<b>Wi-Fi/4G/Bluetooth/GPS/NFC</b>
<b>USB charging port</b>	<b>yes</b>
<b>Panoramic roof</b>	<b>yes</b>
<b>Lockable luggage compartment</b>	<b>front box</b>
<b>Loading area rear</b>	<b>yes</b>
<b>Vehicle dimensions (L,W,H)</b>	<b>2950mm x 1000mm x 1950mm</b>
<b>Subject to registration</b>	<b>no</b>
<b>Driving license required</b>	<b>no</b>
<b>Use bike lane in Germany</b>	<b>yes</b>
<b>Turning circle</b>	<b>3.9m</b>
<b>Max. payload</b>	<b>250kg or 2m3 **</b>
<b>Total permissible weight</b>	<b>400/500kg</b>
<b>Curb weight approx</b>	<b>120kg***</b>
<b>Rider</b>	<b>120kg Max*</b>