

# TECHNICAL DATA

|                     |   |
|---------------------|---|
| Speed:              | 45 km/h   |
| Acceleration:       | 0-45 km/h in approx. 5 sec  |
| Range:              | More than 100 km, based on constant speed of 45 km/h  |
| Tyre size:          | 100/80 R16 front, 110/70 R16 rear   |
| Set of tires:       | All-season tires from <a href="#">Heidenau</a> (Germany)  |
| Display:            | 4.4" Bosch LCD display with LED status indications  |
| Driving modes:      | Crawl / Go / Cruise / Boost<br>(with different torque and acceleration)                                       |
| Batteries:          | 1 or 2 Bosch fixed installed lithium-ion batteries  |
| Battery energy:     | Per battery 2.4 kWh   |
| Charging time:      | 50 % in just about 1.5 hours (2 batteries)<br>100 % approx. 5 hours   |
| Battery charger:    | Bosch 1200 W onboard-charger. 5 m charging cable under the seat with safety plug for every normal wall socket |
| System voltage:     | 48 V  |
| Engine performance: | Continuous power 4.0 kW, maximum power 5.2 kW   |
| Engine type:        | Bosch eDrive 48 V   |
| Power transmission: | Dual step belt drive system   |
| Brakes:             | Disc brakes front and rear, 1-channel Bosch ABS optional  |
| Lights:             | LED lights front and rear   |
| Weight:             | Approx. 120 kg with 1 battery, 138 kg with 2 batteries  |
| Passengers:         | 2   |
| Seat height:        | 840 mm  |
| Storage capacity:   | Approx. 5 liter under the seat  |

As of October 2016



[www.myschwalbe.com](http://www.myschwalbe.com)