



TECHNICAL DATA GOVECS FLEX	
Vehicle class	L1e
Top speed	45 km/h
Motor type	GOVECS 2.000 W hub motor brushless (direct current)
Max. slope	15°
WLTP* Range	1 battery: up to 55 km 2 batteries: up to 110 km
Battery type	GOVECS lithium-ion battery 34 Ah, swappable and self-release. 2 batteries: Choice between a sequential or parallel discharge
Battery weight	9.4 kg per battery
System voltage	50 V
Battery charger	Slide-in-charger 8 A
Charging time	approx. 4.5 hrs
Display	5" TFT-Display: Full color, high resolution, bonding screen, shock protected (additio- nal TFT shield protection available upon request)
Lights	Full LED
Tyre size & type	Front: 2¾ R16 , Rear: 90/90 R16 16" Tubeless from Mitas
Braking system	Hydraulic disc brakes
Suspension	Front: fork hydraulic and spring 80mm, Rear: suspension hydraulic and spring 75mm
Passengers	2
Payload	154 kg (including driver)
Vehicle weight	95 kg (without batteries)
Dimensions	1890 x 680 x1300 mm (L x W x H) Seat height: 795 mm
Connectivity	Full connectivity: Integrated IOT, GPS
Additional features	+++ Steering wheel lock +++ Electronic seat lock +++ Electronic top case +++ +++ Different color options and branding available +++

* The WLTP procedure (world harmonized light-duty vehicles test procedure) is a global, harmonized standard for determining the range of fully electric vehicles. The range can vary depending on weather conditions, individual way of driving, the driving mode, topography, as well as the weight and size of the driver.

