

SPECIFICATION SHEET



DIMENSION & WEIGHT	
Dimension	
Overall dimension (LxWxH)	68.1 x 28.3 x 41.5 Inch
Seat to ground - Max	31.3 Inch
Tires	20 x 4 Inch
Rim	Spokes - aluminum rim
Weight	
Vehicle weight including battery	70.5 lbs
Battery weight	7 lbs
Total weight carried	286.6 lbs
POWERTRAIN SYSTEM	
Chain hub	
Chainring	Steel
Crank arm	140/140 aluminum crank arm
Motor	
Motor type	Integrated in rear wheel
Continuous power	750 W
Peak power	970 W
Torque	90 (±5%) Nm
Assisted sensor	Torque sensor
Max speed (Throttle)	US: 20 mph (Limited by software, can be unlocked to increase)
Throttle	Thumb throttle Pedal-assisted level through changing HMI buttons
Battery	
Battery Type	Lithium ion
Battery Capacity	47.2 V 13.6 Ah 640 Wh
Range per full charge*	32 miles (Full throttle: 18mph) 47 miles (Full throttle: 12mph) 68 miles (Power-assisted in ECO mode: 15.5 mph)
Charging time - standard	~320 mins
Charging Mode	Portable charger: 150W (Maximum output: 54.6 V 3.0 A)
Battery swapping	Detachable
Battery position	On frame
CHASSIS	
Frame	
Aluminum frame	
Suspension	
Suspension - Front	Air spring suspension fork: 100mm
Brake	
Front/rear brake	Tektro hydraulic disc brake
Lights	
Headlight	YES
Taillight	YES
SMART INFOTAINMENT	
Screen	YES

* Vehicle performance and the displayed drivable distance may vary depending on external factors such as speed, driving style, passengers, load weight, tire condition, weather conditions, and road conditions.

Features may be subject to delayed availability and be made available as part of a future software update to your vehicle.