

MOTOR

Motor Type: PMSM
Cooling Method: Air-Cooled

CONTROLLER

Controller Type: X Version Sine Wave
Power Modes: Eco and Sport

MOTOR POWER SYSTEM

Rated Voltage: 60V (DC)
Rated Power / Peak Power: 3,000W / 6,000W

CERTIFICATES

Road Legal: No

TRANSMISSION

Gear Ratio: 1:7.6
Transmission: Primary Belt & 420 Drive Chain

ELECTRICAL COMPONENTS

Battery: 60V 32/38Ah Lithium Battery
Battery Life: 500 Cycles (reduces thereafter)
Battery Charge Indicator: Integrated LCD Display
Charger: 10A
Charging Time: 2.5-3.5 Hours
USB Connection: Single USB-2.1 A Socket
Speedometer: LCD Digital Speedometer
Headlight & Rear Light: LED

VEHICLE

Chassis & Swingarm: Forged Aluminum
Front Suspension: KKE Telescopic Fork, Adjustable for Preload & Rebound
Rear Shock Absorber: KKE with TR Intersect Link-type Suspension, Adjustable for Compression & Rebound
Wheel Type & Size: 19 x 1.4 Wire-Spoke Wheels Front/Rear, Alloy Hubs
Tire Size: 70/100-19 Front/Rear
Max Range: 75 km @ 40 km/h, depending upon terrain
Net Weight: 56 kg
Max Recommended Load: 100 kg
Max Climbing Angle: 45 degrees
Rear Sprocket: 48T
Vehicle Dimensions: 1,870mm x 780mm x 1,040mm
Minimum Ground Clearance: 270mm
Wheelbase: 1,260mm
Seat Height: 830 mm