







APP - CONNECTED 24/7



NIU ENERGY™-LITHIUM BATTERY

Battery



**BOSCH MOTOR** 

**45** KM/H

TOP SPEED

70-95<sub>км</sub>

EST. RANGE

**9**<sub>H</sub>

RECHARGE

1500<sub>w</sub>

30 MINS MAX CONTINUOUS OUTPUT

## Overview 1910 mm Colour Gross Weight 227 kg (Vehicle Weight + Payload) Seats 1 or 2

## Battery Cell Type 18650 Lithium Battery 48 V Voltage 42 Ah Capacity 11 kg Battery Pack Weight Standard Charging Current 5.2 A **Power System** Motor Brand Tailored Motor by Bosch GmbH Rated Power 1200 W 30 mins Max Continuous Output 1500 W FOC Vector Control Controler FOC Max Current 40 A

Framework		
Front/Rear Shock Absorber	Oil Damping Direct Acting Shock Absorber	
Front Tire Size	90/90-14	
Rear Tire Size	100/80-14	
Front Braking Mode	220 mm Three-Piston Hydraulic Disc Brake (CBS)	
Rear Braking Mode	180 mm Hydraulic Disc Brake (CBS)	
Seat Height	840 mm	
Seat Length	380 mm	
Min. Ground Clearance	180 mm	
Wheel Base	1300 mm	

Electrical System		
LED Headlight	✓	
LED Turning Light	✓	
LED Tail Light	✓	
LED Braking Light	$\checkmark$	
LCD Dashboard	$\checkmark$	
Central Control Unit	$\checkmark$	
USB Charging Port	✓	