

SPECIFICATION

	X160	X260
Dimensions: L × W × H	71.7 × 29.1 × 40.2 inch (1820 × 740 × 1020 mm)	74.2 × 30.7 × 41.3 inch (1885 × 780 × 1050 mm)
Vehicle Weight/ Including Battery	88.2 / 105.8 lbs (40 / 48 kg)	97.0 / 121.3 lbs (44 / 55 kg)
Headlight	N/A	With headlight
Wheelbase	49.2 inch (1250 mm)	49.8 inch (1265 mm)
Minimum Clearance	8.7 inch (220 mm)	10.6 inch (270 mm)
Max. Climbing Slope	35° slope	45° slope
Max. Speed	31.1 mph (50 km/h)	46.6 mph (75 km/h)
Mileage[1]	40.4 mile (65 km)	74.6 mile (120 km)
Seat Height	29.9 inch (760 mm)	31.9 inch (810 mm)
Power System	High speed brushless DC motor	High speed brushless DC motor
Max. Motor Power	3 KW	5 KW
Nominal Power	2 KW	3 KW

Max. Torque for Driving Wheel	162.2 ft*lb (220 N*m)	184.3 ft*lb (250 N*m)
IP Rating	Battery IP65; Controller IP67	Battery IP65; Controller IP67
Vehicle Material	Forged Aluminum Alloy	Forged Aluminum Alloy
Handlebar Length	29.9 inch (760 mm)	30.7 inch (780 mm[D2])
Battery Type	Lithium battery	Lithium battery
Charging Time	3 - 4 h	4 - 5 h
Capacity	20 Ah	32 Ah
Rated Voltage	48 V	60 V
Overcurrent Protection Value	75 A	100 A
Nominal Power	300 W	700 W
Charger Input Voltage	100–240 V 50–60 HZ	100–240 V 50–60 HZ
Charger Output Voltage/ Power	58.8 V / 5 A	67.2 V / 10 A
Charger Model	NB-58D8-5D0	NB-67D2-10D0

Gear Type	Aluminum alloy 17*1.4	Aluminum alloy 19*1.4
Tire Type	70/100-17 off-road tire	70/100-19 off-road tire
Wheel Diameter	17 inch	19 inch
Handlebar Grip Material	Silicone rubber	Silicone rubber
Front Shock Absorber System	Single-shoulder inverted front fork (adjustable)	Double-shoulder inverted front fork (adjustable)
Rear Shock Absorber System	Multi-link hydraulic spring central type	Multi-link hydraulic spring central type
Rear Shock Absorber Range	3.0 inch (75 mm adjustable)	3.3 inch (85 mm adjustable)
Brake System	Disc brake	Disc brake
Primary Drive System	HTD 8M belt 22.0 inch (560 mm)	HTD 8M belt 22.0 inch (560 mm)
Secondary Drive System	420 chain with 112 sections	420 chain with 106 sections