## **ELEKTRODE® 20**









P	N	V	V	F	R

Motor Type Air-cooled, brushless, in-wheel

Power Modes 3 modes (High / Mid / Low)

Max Speed by Mode - 24 mph / 24 mph / 13 mph

Max Speed by Mode - H / M / L

Lithium-ion (in-frame)

Battery Voltage/ Capacity

**Battery Type** 

50.4 V 10.2 Ah (514.1 Wh)

Battery Charge Time

4 hours (approx)\*

Drive System

Direct hub motor, chainless

**Battery Rated Output** 

750 W

**Battery Running Time** 

Low: 180 minutes / High: 60 minutes

Maximum Battery Charge Cycles 500 (after which 80% of original charge capacity)

## **PERFORMANCE**

Frame Type Aluminum

Front Suspension/ Wheel Travel 28mm telescopic fork / 50mm

Rear Suspension/ Wheel Travel 28mm telescopic fork / 50mm

Front Tire 20 x 2.125

Rear Tire 20 x 2.125

Front Brakes 160mm mechanical disc

Rear Brakes 160mm mechanical disc

Handlebar Clamp Size
Steering Stem Size

22.2mm

28.6mm

Seat Post Size

27.2mm

26.3 in (668mm)

## **DETAILS**

**Overall Width** 

**Rake & Trail** 25 deg / 2.95 in (75mm)

Overall Length 59.3 in (1,505mm)

Overall Height 36.6 in (929mm)

Ground Clearance 7.1 in (181mm)

**Seat Height** 21.6-27.3 in (550-693mm)

Wheelbase 38.93 in (989mm)

Curb Weight 46.1 lb (20.9 kg)

Color Choices Lime Green, Black

**Appropriate Rider's** 

Age

Rider Weight (max) 132 lb (60 kg)

Footrest Yes (rotating pedal, foldable)

Charging power

source

**Number plate** 

110-V AC (Home)

Charging connector

Front of bike

STD, MX-Style

## WARRANTY

Frame and Fork

Non-Electrical
Components

Electric System
Components

TBA

Normal Wear and

TBA

Scan with camera to view videos, key features and more.

