## **ELEKTRODE® 20FS**







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Air-cooled, brushless, in-wheel **Motor Type Power Modes** 3 modes (High / Mid / Low) Max Speed by Mode -24 mph / 24 mph / 13 mph

H/M/L

**Battery Type** Lithium-ion (in-frame) 50.4 V 10.2 Ah (514.1 Wh)

Battery Voltage/ Capacity

**Battery Charge Time** 

4 hours (approx)\*

**Drive System** Direct hub motor

**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**

Aluminum Frame Type

Front Suspension/ Steel fork / rigid **Wheel Travel** 

Rear Suspension/ Rigid Wheel Travel

**Front Tire** 20 x 1.95 **Rear Tire** 20 x 1.95

**Front Brakes** 160mm mechanical disc 160mm mechanical disc **Rear Brakes** 

**Handlebar Clamp Size Steering Stem Size** 28.6mm

22.2mm

**Seat Post Size** 27.2mm

## **DETAILS**

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

**Overall Length** 59.2 in (1,504mm) **Overall Width** 28.2 in (716mm)

38.9 in (989mm) **Overall Height Ground Clearance** 6.7 in (171mm)

**Seat Height** 23.3-29.6 in (593-751mm)

38.97 in (990mm) Wheelbase **Curb Weight** 46.1 lb (20.9 kg) **Color Choices** Flat Metallic Gray

**Appropriate Rider's** 

Rider Weight (max) 176 lb (80 kg)

Yes (rotating pedal, foldable) **Footrest** 

**Charging power** source

**Number plate** 

110-V AC (Home)

**Charging connector** 

Front of bike STD, BMX-Style

## WARRANTY

Frame and Fork TBA Non-Electrical TBA

**Electric System** Components

Components

TBA

**Normal Wear and Tear Items** 

TBA

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

