ELEKTRODE® 20FS







P	N	V	V	F	R
		ľ		г	П

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) Battery Voltage/ 50.4 V 10.2 Ah (514.1 Wh)

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 22.2mm **Steering Stem Size** 28.6mm

Non-Electrical Components

Components

Tear Items

27.2mm

DETAILS

Seat Post Size

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)

source

176 lb (80 kg)

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

Charging power 110-V AC (Home)

Front of bike STD, BMX-Style

WARRANTY

Charging connector

Number plate

Frame and Fork TBA TBA TBA **Electric System Normal Wear and** TBA



