

2025

# ELEKTRODE® 20FS

**Kawasaki**  
Let the Good Times Roll®



MSRP  
**\$2,199**

● FLAT METALLIC GRAY



## POWER

<b>Motor Type</b>	Air-cooled, brushless, in-wheel
<b>Power Modes</b>	3 modes (High / Mid / Low)
<b>Max Speed by Mode - H / M / L</b>	24 mph / 24 mph / 13 mph
<b>Battery Type</b>	Lithium-ion (in-frame)
<b>Battery Voltage/ Capacity</b>	50.4 V 10.2 Ah (514.1 Wh)
<b>Battery Charge Time</b>	4 hours (approx)*
<b>Drive System</b>	Direct hub motor
<b>Battery Rated Output</b>	750 W
<b>Battery Running Time</b>	Low: 180 minutes / High: 60 minutes
<b>Maximum Battery Charge Cycles</b>	500 (after which 80% of original charge capacity)

<b>Front Brakes</b>	160mm mechanical disc
<b>Rear Brakes</b>	160mm mechanical disc
<b>Handlebar Clamp Size</b>	22.2mm
<b>Steering Stem Size</b>	28.6mm
<b>Seat Post Size</b>	27.2mm

## DETAILS

<b>Overall Length</b>	59.2 in (1,504mm)
<b>Overall Width</b>	28.2 in (716mm)
<b>Overall Height</b>	38.9 in (989mm)
<b>Ground Clearance</b>	6.7 in (171mm)
<b>Seat Height</b>	23.3-29.6 in (593-751mm)
<b>Wheelbase</b>	38.97 in (990mm)
<b>Curb Weight</b>	46.1 lb (20.9 kg)
<b>Color Choices</b>	Flat Metallic Gray
<b>Appropriate Rider's Age</b>	8+ years old
<b>Rider Weight (max)</b>	176 lb (80 kg)
<b>Footrest</b>	Yes (rotating pedal, foldable)
<b>Charging power source</b>	110-V AC (Home)
<b>Charging connector</b>	Front of bike
<b>Number plate</b>	STD, BMX-Style

## PERFORMANCE

<b>Frame Type</b>	Aluminum
<b>Front Suspension/ Wheel Travel</b>	Steel fork / rigid
<b>Rear Suspension/ Wheel Travel</b>	Rigid
<b>Front Tire</b>	20 x 1.95
<b>Rear Tire</b>	20 x 1.95

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



\*Top speed and running time vary based on battery age, charge and the number of charge cycles it has had, rider weight, speed and riding conditions. KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2025 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit [Kawasaki.com](http://Kawasaki.com) for full product details.