2025

# ELEKTRODE® 20FS

Kawasaki
Let the Good Times Roll®

FLAT METALLIC GRAY

## POWER

| | |
|---|---|
| Motor Type | Air-cooled, brushless, in-wheel |
| Power Modes | 3 modes (High / Mid / Low) |
| Max Speed by Mode - H / M / L | 24 mph / 24 mph / 13 mph |
| Battery Type | Lithium-ion (in-frame) |
| Battery Voltage/ Capacity | 50.4 V 10.2 Ah (514.1 Wh) |
| 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

| | |
|---|---|
| Frame Type | Aluminum |
| Front Suspension/ Wheel Travel | Steel fork / rigid |
| Rear Suspension/ Wheel Travel | Rigid |
| Front Tire | 20 x 1.95 |
| Rear Tire | 20 x 1.95 |
| Front Brakes | 160mm mechanical disc |
| Rear Brakes | 160mm mechanical disc |
| Handlebar Clamp Size | 22.2mm |
| Steering Stem Size | 28.6mm |
| 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) |
| Overall Height | 38.9 in (989mm) |
| Ground Clearance | 6.7 in (171mm) |
| Seat Height | 23.3-29.6 in (593-751mm) |
| Wheelbase | 38.97 in (990mm) |
| Curb Weight | 46.1 lb (20.9 kg) |
| Color Choices | Flat Metallic Gray |
| Appropriate Rider's Age | 8+ |
| Rider Weight (max) | 176 lb (80 kg) |
| Footrest | Yes (rotating pedal, foldable) |
| Charging power source | 110-V AC (Home) |
| Charging connector | Front of bike |
| Number plate | STD, BMX-Style |

## WARRANTY

| | |
|---|---|
| Frame and Fork | TBA |
| Non-Electrical Components | TBA |
| Electric System Components | TBA |
| Normal Wear and Tear Items | TBA |

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

*Running time varies 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 hawaii.kawasaki.com for full product details.