

2025

ELEKTRODE® 16



POWER

Motor Type	Air-cooled, brushless, in-wheel
Power Modes	3 modes (High / Mid / Low)
Max Speed by Mode - H / M / L	13 mph / 7.5 mph / 5 mph
Battery Type	Lithium-ion (in-frame)
Battery Voltage/ Capacity	36 V 5.1 Ah (187.2 Wh)
Battery Charge Time	2.5 hours (approx)*
Drive System	Direct hub motor, chainless
Battery Rated Output	250 W
Battery Running Time	150+ minutes
Maximum Battery Charge Cycles	500 (after which 80% of original charge capacity)

PERFORMANCE

Frame Type	Aluminum
Front Suspension/ Wheel Travel	28.8mm steel fork / rigid
Rear Suspension/ Wheel Travel	Rigid
Front Tire	16 x 2.125
Rear Tire	16 x 2.125
Front Brakes	-
Rear Brakes	160mm mechanical disc
Handlebar Clamp Size	22.2mm
Steering Stem Size	28.6mm

Seat Post Size	27.2mm
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DETAILS

Rake & Trail	25° / 2.95 in (75mm)
Overall Length	48.6 in (1,235mm)
Overall Width	22.9 in (582mm)
Overall Height	30.2 in (767mm)
Ground Clearance	5.5 in (139mm)
Seat Height	16.1-20.5 in (410-520mm)
Wheelbase	32.75 in (832mm)
Curb Weight	31.97 lb (14.5 kg)
Color Choices	Lime Green, Black
Appropriate Rider's Age	3-8 years old
Rider Weight (max)	99.5 lb (45 kg)
Footrest	Yes (footpeg, foldable)
Charging power source	110-V Single Phase AC (Home)
Charging connector	Under the frame
Number plate	STD

WARRANTY

Frame and Fork	12 Month Limited Warranty
Non-Electrical Components	12 Month Limited Warranty
Electric System Components	90 Day Limited Warranty
Normal Wear and Tear Items	30 Day Limited Warranty

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.