	VX-2
PERFORMANCE	
Maximum speed	30 mph (45 km/h) Factory Setting
Acceleration	0-30 mph / 45 km/h in 7.0 seconds
Range	40-55 miles* / 64-88 kilometers*
Throttle	Patented Multi-Function Throttle provides regenerative braking and slow-speed reverse
COMPONENTS	
Braking	Front and rear hydraulic disc brakes
Tires	130/60-13 (Front) 130/60-13 (Rear)
Front Fork	Telescopic fork
Rear Suspension	Single shock, oil/gas pressure, preload-adjustable
Chassis	Powder-coated tubular-steel space frame
Battery	Maintenance-free sealed silicon/lead
BATTERY	
Capacity	2.8 Kilowatt/Hours
Voltage	48V
Charger	48V/20A battery charger, 110V-220V (50/60Hz)
Recharge Time	3.5-5 hours
Discharge Cycles	≥ 300 cycles, remained capacity no less than 60%
Estimated Life	3 years
MOTOR	
Motor Type	Brushless DC rear-hub motor
Power	Peak power: 4 kW (5.4 HP) at motor shaft
Torque	140Nm Peak
ELECTRONICS	
Controller	Electronic control with "Normal" and "Booster" modes.
Instrumentation	Central analog/digital display including battery charge, and system status speedometer, odometer,
Data system	All-digital
DIMENSIONS	
Weight	430 lbs (195 kg)
Wheelbase	55.4 in. (1408 mm)
Seat Height	29.9" (760 mm)
Storage Capacity	Under-seat
Carrying Capacity	2 passengers
WARRANTY	24 months
EMISSIONS	Pollutants: Zero. CO2: Zero. Exhaust Noise: Zero

GOOD, CLEAN, FUN.

VECTRIX ZERO - EMISSION VEHICLE FEATURES

All-electric with zero emissions,** no need for oil or gas, and virtually silent operation. Plugs into any standard outlet and charges battery between 3.5 – 5 hours.

Cost-efficient at less than 1¢ per mile† to operate The on-board/removable batteries have an estimated lifespan of 3 years.

Low Maintenance - with no oil, no filters, and no clutch, your maintenance requirements are minimal.

Range - 40-55 miles* / 64 to 88 kilometers* on a single charge.

Acceleration - Accelerates from 0-30 mph in 6.0 seconds to a top speed of 30 mph / 45 kph.

Easy to Ride - Intuitive controls allow simple and effortless operation.

* Speeds and range vary based on riding conditions and operation.

** This values produces zero emissions during operation.

*** All Specifications subject to change without notice.

† Based on a cost of 10.97 caus per All A.

VECTRIX.LLC.

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The All Electric Vectrix VX-2:

Good to the Bone.

Easy to Ride

Top Speed: 30 mph (45 km/h) Factory Setting

• Charge Time: 3 ½ to 5 hours

• Range: 40-55 miles* / 64 to 88 kilometers*

Carbon Emissions: Zero

Noise: Nearly Silent

Available Colors:

True Real Mellow Yellow

Clean Bright Green White Black

Headlight: Dual 35W Phillip HS1

Steel Frame:

Strong, Lightweight

Fork: Telescopic

Brakes:

Hydraulic Disc, Front and Rear



Instrumentation: The VX-2's command center keeps you up-to-speed on vital functions, including an analog speedometer, a digital odometer, plus battery-charge and system-status readouts.



Multi-Function Throttle:

To accelerate, twist the throttle back. To slow, roll it forward, engaging regenerative braking. When stopped, rolling the grip forward activates reverse.



Rear Lighting: Integrated LED lights.
Brake, Running, Turn Indicators.



Intelligent Charger:

Plugs into any standard outlet. 48V / 20A battery charger, 110V—220V (50/60Hz).



^{*} Speeds and range vary based on riding conditions and operation