



TM

# IZIP 2008 PRODUCT CATALOG

Currie Electro-Drive™ Personal Hybrid and Electric Transportation That Saves You Money While Helping to Save the Environment.



### **Our Story**

Eleven years ago, Currie Technologies was founded by Dr. Malcolm Currie, the former chairman of Hughes Aircraft and Delco Electronics, on the conviction that hybrid and electric vehicles would become increasingly important for fundamental economic and environmental reasons. Starting with a simple yet unique design, "Dr. C" patented our "Electro-Drive™" propulsion system that provides unmatched performance and durability at a reasonable price. From the start, his objective was to build alternative products offering cost effective, emissions free transportation.

These last few years we have been refining what we do and how we do it, testing, refining; then testing and refining some more. Today, Currie Technologies officially introduces its 2008 line of IZIP™ hybrid electric bicycles and electric scooters targeted and designed to appeal to whole new groups of consumers and their needs. IZIP™ is the most comprehensive line in the industry, covering a wide spectrum of price points and user needs with a host of unique features and attributes. We have something for everyone.

### **Why you should choose IZIP™ by Currie:**

These years of sustained experience makes Currie an acknowledged leader in the business and a full range of innovative, practical and fun products make IZIP™ the easiest brand in the marketplace to sell. We utilize our own factory and design team working in conjunction with our international research team who are constantly working on new designs and responding to market needs. We are fast, flexible, quality oriented and technology driven. At the same time having our own production facility provides us the many advantages of vertical integration. We back all this up with full dealer service using a technical support department of seasoned veterans providing service both to our IZIP™ retailers and to end consumers for product aftercare support.

This year we introduce Evo-Drive© which radically redefines the synergetic and bionic interplay between man and machine power for unrivaled performance in terms of staggering range, available power and speed through revolutionary and patented planetary/sun dual power transfer to the rear wheel. US Patent 5,242,335 describes the result as allowing both power systems to operate at optimal levels and for much higher power transfer efficiencies to the rear wheel than any previous scheme and in a highly interactive manner. We can brag, but until you actually experience one of these machines, it is truly hopeless to explain the quantum leap up in performance all around, and how nothing else remotely comes close.

We also introduce this year TMM4™ a major breakthrough development building on our previous breakthrough of proprietary PTS (pedal torque sensor). This is a 'pedalec' system in the truest sense of the word and offers power boost with each pedal stroke amplifying your own effort seamlessly and unobtrusively, while conserving power when you want to coast. Power select modes include standard and turbo for extra power on demand. While not as revolutionary as Evo-Drive©, TMM4™ offers major advances in reliability and power efficiency over our earlier PTS along with the ability to use many standard parts for easy upgrades and better than mainstream electric performance.

Whatever bike or scooter model you may choose, leaf through this catalog at your own risk, as you will likely find many you may want for transportation, recreation or fitness!! Briefly put we offer many technologies on many platforms including lithium-ion power, easy plug and play rack mounted battery equipped bikes, and various models of patented Direct Drive™ and automatic transmission scooters which boast lowered maintenance and higher reliability.

Please take a close look at what we have to offer. After doing so, we think you'll agree that these unique new products are a perfect combination of performance and value. With affordable opening prices and a complete range of products to choose from, our 2008 line of IZIP™ hybrid electric bicycles and electric scooters can help you save money at the gas pump and make a powerful statement about your commitment to the environment.

**IZIP™ We're changing the way people move.**



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# EXPRESS

# BASEL

# BAJA



## EXPRESS FEATURES

- Patented Evo-Drive© hyper efficient hybrid power with turbo, standard and economy power boost modes
- Lithium-ion deep discharge batteries and power management
- Hill climb ability with high power, range and speed on demand

## BASEL FEATURES

- Patented Evo-Drive© hyper efficient hybrid power with various power boost modes
- Lithium-ion deep discharge batteries and power management
- Easy step through frame with high power, range and speed on demand

## BAJA FEATURES

- Patented Evo-Drive© hyper efficient hybrid power with various power boost modes
- Lithium-ion batteries tucked away in the down tube and power management
- Traditional look frame with high power, range and speed on demand

The Express using Currie Evo-Drive® is designed to amplify your power to that of a professional racer. Various power modes, rider adjustable on the fly, vary the boost and can make conquering hills child's play. The patented planetary/sun transmission dual drive technology reduces power loss while allowing both rider and motor to operate at their optimal levels. Power is applied smoothly and there is no need for throttles or other rider impediments. All the electronic work happens seamlessly behind the scenes so you can concentrate on riding and enjoying the ride.

Quality construction, materials and engineering are used throughout, along with a top flight 27-speed gear train and other highly regarded bicycle parts. You set the pace, and go at the speed you choose. The motor will assist in attaining speeds of 32+ kmh (20+ mph) and distances covered can span 100+ km (62+ miles) on a single battery charge when using the economy power setting and our largest batteries.

All models (Express, Basel, and Baja) in this range are equipped with the unique and patented Currie Evo-drive®, developed and designed by Swiss engineers of Dolphin e-Bikes. The revolutionary Express is the top launch model in this partnership. The Express does not ride, handle or perform like grandma's electric bike, and is a real thrill, leveling hills with impunity and leaving all others in the proverbial dust by any measure of speed, range, or power. The technology and concept were race proven in the "Solar Bike Race" held in Australia, where the original version in this series took a resounding gold medal. Since that time it has been proven in everyday use in hilly Switzerland either as an everyday commuter, sportster or as a wunderkind.

It is a true pleasure to ride beyond the bounds of normal human power without breaking a sweat and without the need of specialty clothing, shoes or other 'race' equipment and whatever the conditions and environment.

We recommend the Express as the best possible vehicle for leisure, sport and everyday use. The Express is not just revolutionary as an electric assist bicycle in the general sense, nor is it merely the latest incarnation of a series spanning back to a gold medal winner. It has built upon those credentials, yes, but has a highly advanced BMS (battery management system), massive capacity 18AH lithium-ion batteries, 36V DC drive current, a high power neodymium DC motor for high efficiency, advanced sensors controlling motor output matching to human pedaling input, rider variable power settings, an easily removable power basket for storage safety, easy power interconnects, hookups for lighting and a host of other features evolved over the course of a long period by clever minds – never available before. With its "range extender" settings you can even reach 100 km with one charge.

Coming soon will be more models in this licensed patented technology, to appeal to other demographics, price needs and technology needs. These will include the Basel with an easy step over design and the Baja for those who want the experience but don't need the ultimate speed, range or power.

## EXPRESS SPECS

### MOTOR

750W of power from a Hi-Torque DC Neodymium Magnet Motor

### BATTERY

HYB Lithium-Ion Cells

In Power Basket w/power management

36V / 18AH Pack

Rechargeable Cells, charger on board

### CHARGE SYSTEM

UL Listed Li-ion Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Evo-Drive® 36V fully potted with Power

Gauge function

### TOP SPEED

Up to 20+ mph / 32+ km/h (rider weight contingent) in turbo mode

### RANGE

Turbo mode: 31 miles / 50 km, Standard: 50+ miles / 80+ km,

Economy: 62+ miles /100+ km (rider weight contingent)

### DRIVE

Exclusive Currie Motor and Dolphin Proprietary Planetary Drive combined w/SRAM RD-X.7, SL-X.7, Power Glide 950 11-32T 9-speed, Shimano FD-M739-E, 27-speed drivetrain

### BRAKES

Avid BB7 disc front and Single Digit 5 rear, FR5 levers

### WHEELS

Veronique 26" x 1.5" 5 A-Type double wall 6061 Alloy rims with

stainless steel spokes

### TIRES

Currie E-Street 26 x 1.5"

### HANDLEBAR / STEM

Alloy Forged Stem and Street Bars with Dual Density Grips

### FORKS

RST Capa, 76m travel, fender eyelets

### USER CONTROLS

Battery gauge, Power On/Off Switch, power mode switch, charger plug and reel

### SADDLE

VL-3126 B5 black, w/o clamp, CP steel rails; micro-adjust

suspension post

### FRAME

Exclusive Currie IQ Series 6061 Aluminum Alloy, fender and rack

mounts, bottle bosses

### CRANK AND PEDALS

Shimano 44/32/22T with chain guard and torque sensor function;

alloy non-slip VP-608 pedals

### NET WEIGHT

60 lbs / 27 kg w/18AH batteries;

53 lb / 24 kg w/12AH pack

## BASEL SPECS

### MOTOR

600W of power from a Hi-Torque DC Neodymium Magnet Motor

### BATTERY

HYB Lithium-Ion Cells

In Power Basket w/power management

24V / 18AH Pack

Rechargeable Cells, charger on board

### CHARGE SYSTEM

UL Listed Li-ion Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Evo-Drive® 24 Volt fully potted with Power

Gauge function

### TOP SPEED

20+ mph / 32+ km/h (rider weight contingent) in turbo mode

### RANGE

Turbo mode: 31 miles / 50 km, Economy: 50+ miles / 80+ km

(rider weight contingent)

### DRIVE

Exclusive Currie Motor and Dolphin Proprietary Planetary Drive combined w/SRAM RD-X.7, FD-X.7 low mount, SL-X.7, PowerGlide 950 11-32T 9-speed, 27-speed drivetrain

### BRAKES

Avid BB5 disc front and Tektro TX-117 linear pull rear, Promax

XL-57 levers

### WHEELS

Veronique 26" x 1.5" 5 A-Type double wall 6061 Alloy rims with

stainless steel spokes

### TIRES

Currie E-Street 26 x 1.5"

### HANDLEBAR / STEM

Alloy Forged Stem and Street Bars with Dual Density Grips

### FORKS

RST Capa, 76m travel, fender eyelets

### USER CONTROLS

Battery gauge, Power On/Off Switch, power mode switch, charger plug and reel

### SADDLE

VL-3126 B5 black, w/o clamp, CP steel rails; micro-adjust

suspension post

### FRAME

Exclusive Currie IQ Series 6061 Aluminum Alloy, fender and rack

mounts, bottle bosses

### CRANK AND PEDALS

Alloy 46/34/24T with chain guard w/torque sensor function; alloy

non-slip VP-608 pedals

### NET WEIGHT

60 lbs / 27 kg w/18AH batteries; 53 lb / 24 kg w/12AH pack

## BAJA SPECS

### MOTOR

500W of Power from a DC Earth Magnet Motor

### BATTERY

Phylon Lithium-Ion Cells

In Down Tube w/power management

24V / 10AH Pack

Rechargeable Cells, charger on board

### CHARGE SYSTEM

UL Listed Li-ion Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Evo-Drive® 24 Volt fully potted with Power

Gauge function

### TOP SPEED

Up to 20+ mph / 32+ km/h (rider weight contingent) in standard mode

### RANGE

Standard: 19 miles / 30 km, Economy: 28+ miles / 45+ km (rider

weight contingent)

### DRIVE

Exclusive Currie Motor and Dolphin Proprietary Planetary Drive combined / SRAM RD-X.7, FD-X.3, SL-XGEN, PowerGlide 830 11-30, 24-speed drivetrain

### BRAKES

Winzip disc front and Tektro TX-117 linear pull rear, Promax

XL-57 levers

### WHEELS

Veronique 700 x 25 A-Type double wall 6061 Alloy rims with

stainless steel spokes

### TIRES

Currie E-Street 700 x 35

### HANDLEBAR / STEM

Alloy Forged Stem and

Street Bars with Dual Density Grips

### FORKS

RST TR-Pro T8-6, 60mm travel, fender eyelets

### USER CONTROLS

Battery gauge, Power On/O Switch, power mode switch, charger plug and reel

### SADDLE

VL-3126 B5 black, w/o clamp, CP steel rails; micro-adjust

suspension post

### FRAME

Exclusive Currie IQ Series 6061 Aluminum Alloy, fender and rack

mounts, bottle bosses

### CRANK AND PEDALS

Alloy 48/38/28T crankset w/cartridge BB and chain guard, w/torque

sensor function; alloy non-slip VP-608 pedals

### NET WEIGHT

44 lbs / 20 kg (w/10AH batteries)

## TREKKING LI NUVINCI® CVP SPECS

### MOTOR

Exclusive Alloy Shell DC Brushless Geared Hub Motor

### BATTERY

Phylion Lithium-Ion  
Down Tube Concealed  
24V / 10AH Pack  
(7) 3.7V Rechargeable Cells  
Advanced BMS

### CHARGE SYSTEM

UL Listed Li-ion Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Electro Drive 24 Volt fully potted with Power Gauge function

### TOP SPEED

Up to 18 mph / 29 km/h (rider weight contingent)

### RANGE

Up to 25 - 33 Miles / 40 - 53 km with normal pedaling (rider weight contingent)

### DRIVE

Exclusive Currie Geared Hub Motor, Fallbrook NuVinci® CVP Continuously Variable Planetary Drive

### BRAKES

Tektro TX-118 linear pull ft/rear, Promax XL-99BN levers

### WHEELS

Veronique 700 x 25 A-Type double wall 6061 Alloy rims with stainless steel spokes and full fenders

### TIRES

Currie Kenda E-Street 700 x 35

### HANDLEBAR / STEM

Alloy Adjustable Rise Stem and Street Bars with Dual Density Grips

### FORKS

RST SMART T7, suspension, fender eyelets

### USER CONTROLS

Battery gauge, Power On/Off Switch and Easy Access charger port in down tube, front headlight

### SADDLE

GS Suspension Comfort and micro-adjust suspension post

### FRAME

Exclusive Currie IQ Series 6061 Aluminum Alloy, bottle bosses, fender and rack mounts

### CRANK AND PEDALS

Alloy 44T crankset w/cartridge BB, TMM4™ Sensor, full chain guard; alloy non-slip pedals

### NET WEIGHT

47 lbs / 21 kg



## TREKKING LI NUVINCI®

- Hybrid electric power. The ultimate commute bike with Euro styling and accessories
- Lithium-Ion batteries, advanced power management, and TMM4™ directed motor output
- NuVinci® CVP continuously variable hub transmission with over 350% ratio top to bottom



## TREKKING LI FEATURES

- Classic commute hybrid electric bike with suspension seatpost, adjustable stem and comfort saddle
- TMM4™ power technology combining pedaled and motor power
- BMS full lithium-ion battery management system of high reliability

## TREKKING LI SPECS

### MOTOR

Exclusive Alloy Shell DC Brushless Geared Hub Motor

### BATTERY

Phylion Lithium-Ion  
Down Tube Concealed  
24V / 10AH Pack  
(7) 3.7V Rechargeable Cells  
Advanced BMS

### CHARGE SYSTEM

UL Listed NiMH Smart Charger  
1 color LED status display

### CONTROLLER

Exclusive Currie Electro Drive  
24 Volt fully potted with Power Gauge function

### TOP SPEED

Up to 18 mph / 29 km/h  
(rider weight contingent)

### RANGE

Up to 25 - 33 Miles / 40 - 53 km with normal pedaling (rider weight contingent)

### DRIVE

Exclusive Currie Geared Hub Motor, Sram FD/RD X.7, X.5 Shifter, Freewheel, 24-speed drivetrain

### BRAKES

Tektro Disc front and TX-118 Linear Pull rear, Promax XL-99BN levers

### WHEELS

Veronique 700 x 25 A-Type doublewall 6061 Alloy rims with stainless steel spokes and full fenders

### TIRES

Currie Kenda E-Street 700 x 35

### HANDLEBAR / STEM

Alloy Adjustable Rise Stem and Street Bars with Dual Density Grips

### FORKS

RST Smart T7, suspension

### USER CONTROLS

Battery gauge, Power On/Off Switch and Easy Access charger port in down tube, front headlight

### SADDLE

GS Suspension Comfort and micro-adjust suspension post

### FRAME

Exclusive Currie IQ Series 6061 Aluminum Alloy, bottle bosses, fender and rack mounts

### CRANK AND PEDALS

Alloy 48/38/28T crankset, cartridge BB w/TMM4™ Sensor; alloy non-slip pedals, chain guard

### NET WEIGHT

44 lbs / 20 kg



## INTERCONTINENTAL SPECS

### MOTOR

Exclusive Alloy Shell DC Brushless Geared Hub Motor

### BATTERY

Phylion Lithium-Ion Down Tube Concealed 24V / 10AH Pack  
(7) 3.7V Rechargeable Cells  
Advanced BMS; optional Rack Mounted Batteries

### CHARGE SYSTEM

UL Listed Li-on Currie High Power Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Electro Drive 24 Volt fully potted with Power Gauge function

### TOP SPEED

Up to 18 mph / 29 kph (rider weight contingent)

### RANGE

Up to 25 - 33 Miles / 40 - 53 km with normal pedaling (rider weight contingent)

### DRIVE

Exclusive Currie Geared Hub Motor, Shimano Nexus 8 internal geared hub with shifter, 8-speed drivetrain

### BRAKES

Tektro Alloy linear pull with Tektro Alloy Brake Levers

### WHEELS

Veronique 700 x 25 A-Type double wall 6061 Alloy rims with stainless steel spokes and full fenders

### TIRES

Currie Kenda E-Street 700 x 35

### HANDLEBARS

Alloy Adjustable Rise Stem and Street Bars with Dual Density Grips

### FORK

RST SMART T7, suspension, fender eyelets

### USER CONTROLS

Battery gauge, Power On/Off Switch and Easy Access charger port in down tube, front headlight

### SADDLE

GS Suspension Comfort and micro-adjust suspension post

### FRAME

Exclusive Currie IQ Series 6061 Aluminum Alloy, bottle bosses, fender and rack mounts

### CRANK AND PEDALS

Alloy 44T crankset w/cartridge BB, TMM4™ Sensor, full chain guard; alloy non-slip pedals

### NET WEIGHT

46 lbs / 21 kg



Optional rack mount shown in picture does not come with bicycle.

## INTERCONTINENTAL FEATURES

- Internal Shimano Nexus multi-speed gearing for added ease of operation
- Set up for commuting and daily transportation, multi-weather conditions
- Features both our Lithium-ion BMS and TMM4™ electric motor power assist



## STREET ENLIGHTENED FEATURES

- Sleek sharp styling. Clean electric TMM4™ hybrid with pedal assistance
- Lithium-ion power: high capacity battery tucked away in the down tube for a clean look
- 24-speed system with Sram X.7 derailleurs and street features

## STREET ENLIGHTENED SPECS

### MOTOR

Exclusive Alloy Shell DC Brushless Geared Hub Motor

### BATTERY

Phylion Lithium-Ion Down Tube Concealed 24V / 10 AH Pack  
(7) 3.7V Rechargeable Cells  
Advanced BMS

### CHARGE SYSTEM

UL Listed Li-on Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Electro Drive 24 Volt fully potted with Power Gauge function

### TOP SPEED

Up to 18 mph / 29 kph (rider weight contingent)

### RANGE

Up to 23 - 30 Miles / 38 - 48 km with normal pedaling (rider weight contingent)

### DRIVE

Exclusive Currie Geared Hub Motor, Sram RD X.7, FD-X.7 low mount, SL-X.5, Freewheel 24-speed drivetrain

### BRAKES

Tektro Alloy linear pull with Tektro Alloy Brake Levers

### WHEELS

Veronique 700 x 25 A-Type double wall 6061 Alloy rims with stainless steel spokes and full fenders

### TIRES

Currie Kenda E-Street 700 x 35

### HANDLEBAR/STEM

Alloy with rise; 10 degree rise stem, Dual Density Grips

### FORKS

Hi-Ten Steel, Taper blade, fender eyelets

### USER CONTROLS

Battery gauge, Power On/Off Switch and Easy Access charger port in down tube

### SADDLE

Velo VL-3126 and micro-adjust post

### FRAME

Exclusive Currie IQ Series 6061 Aluminum Alloy, bottle bosses, fender and rack mounts

### CRANK AND PEDALS

Alloy 48/38/28T crankset w/cartridge BB and chain guard, with TMM4™ sensor; alloy non-slip VP-608 pedals

### NET WEIGHT

44 lbs / 20 kg



## MOUNTAIN TRAILZ ENLIGHTENED SPECS

### MOTOR

Exclusive New Alloy Shell DC  
Brushless Geared Hub Motor

### BATTERY

Phylion Lithium-Ion  
Down Tube Concealed  
24V / 10AH Pack  
(7) 3.7V Rechargeable Cells  
Advanced BMS

### CHARGE SYSTEM

UL Listed Li-ion Smart Charger  
with LED status display

### CONTROLLER

Exclusive Currie Electro Drive  
24 Volt fully potted with Power  
Gauge function

### TOP SPEED

Up to 18 mph / 29 km/h (rider  
weight contingent)

### RANGE

Up to 23 - 30 Miles / 38 - 48 km with  
normal pedaling (rider  
weight contingent)

### DRIVE

Exclusive Currie Geared Hub Motor,  
Sram RD X.7, FD-X.7 low mount,  
SL-X.5, Freewheel, 24-speed drivetrain

### BRAKES

Winzip Disc front/rear; Promax  
XL-57 levers

### WHEELS

Veronique 26" x 2.1" double wall  
6061 Alloy rims with stainless  
steel spokes

### TIRES

Currie E-Drive Dual Use Mountain  
26 x 2.1"

### HANDLEBAR / STEM

Alloy with rise; 10 degree rise stem,  
Dual Density Grips

### FORKS

RST Capa, 76m travel, fender eyelets

### USER CONTROLS

Battery gauge, Power On/Off Switch  
and Easy Access charger port in  
down tube

### SADDLE

Velo VL-3126 and micro-adjust post

### FRAME

Exclusive Currie IQ Series 6061  
Aluminum Alloy, bottle bosses,  
fender and rack mounts

### CRANK AND PEDALS

Alloy 48/38/28T crankset with  
cartridge BB and chain guard,  
with TMM4™ sensor; alloy non-slip  
VP-608 pedals

### NET WEIGHT

48 lbs / 22 kg



## MOUNTAIN TRAILZ ENLIGHTENED FEATURES

- Mountain bike styling. Clean electric hybrid with pedal assistance
- Lithium-ion power with BMS tucked away in the down tube for a clean look
- Front suspension and powerful disc brakes



## TRAILZ ENLIGHTENED

- Plush easy riding design. Clean electric TMM4™ hybrid with pedal assistance
- Lithium-ion power stowed in the down tube for a clean look
- Powerful disc brakes plus a 24-speed system and suspension fork

## TRAILZ ENLIGHTENED SPECS

### MOTOR

Exclusive Alloy Shell DC Brushless  
Geared Hub Motor

### BATTERY

Phylion Lithium-Ion  
Down Tube Concealed  
24V / 10AH  
(7) 3.7V Rechargeable Cells  
Advanced BMS

### CHARGE SYSTEM

UL Listed Li-ion Smart Charger with  
LED status display

### CONTROLLER

Exclusive Currie Electro Drive 24 Volt  
fully potted with Power  
Gauge function

### TOP SPEED

Up to 18 mph / 29 kph (rider  
weight contingent)

### RANGE

Up to 23 - 30 Miles / 38 - 48 km  
with normal pedaling (rider  
weight contingent)

### DRIVE

Exclusive Currie Geared Hub Motor,  
Sram RD X.7 FD-X.7 low mount,  
SL-X.5, Freewheel,  
24-speed drivetrain

### BRAKES

Winzip Disc front/rear, Promax XL-57  
levers

### WHEELS

Veronique 26" x 2.1" double wall  
6061 Alloy rims with stainless  
steel spokes

### TIRES

Currie E-Street 26" x 1.9"

### HANDLEBARS/STEM

Alloy with rise; adjustable stem,  
Dual Density Grips

### FORK

RST Capa, 76m travel, fender eyelets

### USER CONTROLS

Battery gauge, Power On/Off Switch  
and Easy Access charger port in  
down tube

### SADDLE

Cionlli AR-8878 comfort and  
micro-adjust suspension post

### FRAME

Exclusive Currie IQ Series 6061  
Aluminum Alloy, bottle bosses,  
fender and rack mounts

### CRANK AND PEDALS

Alloy 48/38/28T crankset with  
cartridge BB and chain guard,  
with TMM4™ sensor; alloy non-slip  
VP-608 pedals

### NET WEIGHT

48 lbs / 22 kg



**URBAN CRUISER ENLIGHTENED SPECS**

**MOTOR**

Exclusive Alloy Shell DC Brushless Geared Hub Motor

**BATTERY**

Phylion Lithium-Ion  
Down Tube Concealed  
24V / 10AH Pack  
(7) 3.7V Rechargeable Cells  
Advanced BMS

**CHARGE SYSTEM**

UL Listed Li-on Smart Charger with LED status display

**CONTROLLER**

Exclusive Currie Electro Drive 24 Volt fully potted with Power Gauge function

**TOP SPEED**

Up to 18 mph / 29 kph (rider weight contingent)

**RANGE**

Up to 23 - 30 Miles / 38 - 48 km with normal pedaling (rider weight contingent)

**DRIVE**

Exclusive Currie Geared Hub Motor, Sram RD-X.7, Freewheel, Sram X.5 Shifter, 8-speed drivetrain

**BRAKES**

Winzip disc ft, Tektro 837 Linear Pull rear, Tektro RS394A Brake Levers

**WHEELS**

Veronique 26" x 1.9" A-Type double wall 6061 Alloy rims with stainless steel spokes

**TIRES**

Currie E-Street 26" x 2"

**HANDLEBAR / STEM**

Adjustable Cruiser Bars with Kraton Grips

**FORK**

RST CAPA T6 Suspension, fender eyelets

**USER CONTROLS**

Battery gauge, Power On/Off Switch and Easy Access charger port in down tube

**SADDLE**

Urban Cruiser with springs and micro-adjust alloy post

**FRAME**

Exclusive Currie IQ Series 6061 Aluminum Alloy, bottle bosses, fender and rack mounts

**CRANK AND PEDALS**

Alloy 44T crankset with cartridge BB and double chain guard, TMM4™ Sensor, alloy non-slip pedals

**NET WEIGHT**

48 lbs / 22 kg



**URBAN CRUISER ENLIGHTENED**

- Classic cruiser looks and SoCal boulevard design. Clean electric TMM4™ hybrid with pedal assistance.
- Lithium-ion power: high capacity battery tucked away in the down tube for a clean look
- 8-speed geared system with SRAM X.7 rear derailleur and hub motor assist



**URBAN CRUISER SPECS**

**MOTOR**

450W of power from a DC Earth Magnet Motor

**BATTERY**

EV Rated SLA Type  
Rear Rack Mounted  
24V / 10AH Pack  
(2) 12V / 10AH Valve regulated, rechargeable

**CHARGE SYSTEM**

UL Listed CurrieSmart Charger with LED status display

**CONTROLLER**

Exclusive Currie Electro Drive 24 Volt fully potted with Power Gauge function

**TOP SPEED**

Up to 18 mph / 29 kph (rider weight contingent)

**RANGE**

Up to 15 - 20 Miles / 24 - 32 km with normal pedaling (rider weight contingent). *Can be doubled with 2nd optional battery pack.*

**DRIVE**

Patented Currie Electro-Drive™ System, Shimano Rear Derailleur, Freewheel, Twist Shifter, 7-speed drivetrain

**BRAKES**

Front Disc & Rear Linear Pull, Alloy Brake Levers with Brake Inhibit

**WHEELS**

Veronique 26" x 1.9" A-Type double wall 6061 Alloy rims with stainless steel spokes

**TIRES**

Currie E-Street Cruiser 26" x 2.0"

**HANDLEBARS**

Adjustable Cruiser Bars with Kraton Grips

**FORK**

RST CAPA T6 Suspension, fender eyelets

**USER CONTROLS**

Twist Throttle with battery gauge, Power On/Off Switch and Easy Access charger port

**SADDLE**

Urban Cruiser with springs and micro-adjust alloy post

**FRAME**

Exclusive Currie IQ Series 6061 Aluminum Alloy, bottle bosses, fender and rack mounts

**CRANK AND PEDALS**

Alloy 42T crankset w/PAS + TAG function; dual chain guard, alloy non-slip pedals

**NET WEIGHT**

65 lbs / 29 kg

**URBAN CRUISER**

- Clean electric hybrid with PAS/TAG technology. Use with motor only or with motor assist. Retro cruiser feel
- Rack mounted SLA battery for easy swapping. Add pannier for groceries or other goods or add a spare battery pack on the other side for added versatility
- 7-speed geared system with Shimano rear derailleur and electric power boost



## TRICRUISER SPECS

### MOTOR

450W of power from a DC Earth Magnet Motor

### BATTERY

EV Rated SLA Type  
Locking Plug and Play Battery Box Design, 36V / 12AH Pack (3) 12V / 12AH Valve regulated, rechargeable

### CHARGE SYSTEM

UL Listed Currie Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Electro Drive  
36 Volt fully potted with Power Gauge function

### TOP SPEED

Up to 18 mph / 29 kph (rider weight contingent)

### RANGE

Up to 30 - 35 Miles / 48 - 58 km with normal pedaling (rider weight contingent)

### DRIVE

Patented Currie Electro Drive System with speed specific gearing

### BRAKES

Alloy Linear Pull Front and Coaster Rear, Alloy Brake Inhibit Lever

### WHEELS

Heavy Duty Alloy 24" x 1.95" rims with Full Fenders

### TIRES

Currie E-Street Cruiser 24" x 1.95"

### HANDLEBAR / STEM

Adjustable Cruiser Bars with Kraton Grips

### FORK

Unicrown, fender eyelets

### USER CONTROLS

Power On/Off Switch, Easy Access charger port in Removable Battery Pack. 1/2 Twist Throttle with Battery Indicator

### SADDLE

GS Extra Wide Comfort and alloy post

### FRAME

Exclusive Currie Trike Cruiser Design with Cro-Mo Frame

### CRANK AND PEDALS

Alloy crankset, full chain guard, resin dual sided pedals

### NET WEIGHT

100 lbs / 45 kg



## TRICRUISER

- Clean electric "Twist and Go" with easy to use throttle
- SLA 36V high capacity batteries for long range and efficiency in a plug and play design
- Stability, comfort and carrying capacity in a classic shape with comfy saddle and high capacity rear basket



## EZGO

- Compact folding design perfect to take with you. Clean electric "Twist and Go" power
- SLA battery, easy to charge or swap
- Easy to use and simple to operate

## EZGO SPECS

### MOTOR

Exclusive Alloy Shell DC Brushless Geared Hub Motor

### BATTERY

EV Rated SLA Type  
Plug and Play Design  
24V / 12AH Valve regulated, rechargeable

### CHARGE SYSTEM

UL Listed Currie Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Electro Drive  
24 Volt fully potted with Power Gauge function

### TOP SPEED

Up to 18 mph / 29 kph (rider weight contingent)

### RANGE

Up to 18 - 25 Miles / 29 - 40 km with normal pedaling (rider weight contingent)

### DRIVE

Exclusive Currie Geared Hub Motor System

### BRAKES

Alloy Linear Pull Front with Rear DiaCompe Band Brake with alloy/resin brake inhibit levers

### WHEELS

Heavy Duty Alloy 16" x 1.75" rims with stainless steel spokes

### TIRES

Currie E-Street 16" x 1.75"

### HANDLEBAR / STEM

Alloy Folding Adjustable Bars with Kraton Grips

### FORKS

Suspension, fender eyelets

### USER CONTROLS

Twist Throttle with battery gauge, Power On/Off Switch and Easy Access charger port

### SADDLE

GS Comfort Suspension and Alloy Post

### FRAME

Exclusive Currie Folding Design with 6061 Aluminum Frame with integrated rear carrier, bottle bosses

### CRANK AND PEDALS

Alloy 42T crankset w/TAG function; single chain guard, folding pedals

### NET WEIGHT

55 lbs / 25 kg



## HG-1000 SPECS

### MOTOR

Exclusive Alloy Shell DC Brushless Geared Hub Motor

### BATTERY

EV Rated SLA Type  
Locking Plug and Play Battery Box  
Design, 36V / 12 AH Pack  
(3) 12V / 12AH Valve  
Regulated, Rechargeable

### CHARGE SYSTEM

UL Listed Currie Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Electro Drive  
36 Volt fully potted with Power Gauge function

### TOP SPEED

Up to 18 mph / 29 kph (rider weight contingent)

### RANGE

Up to 30 - 35tv Miles / 48 - 58 km with normal pedaling (rider weight contingent)

### DRIVE

Exclusive Currie Geared Hub Motor System

### BRAKES

Alloy Linear Pull Front and All Weather Rear Band, Alloy Brake Inhibit Levers

### WHEELS

Heavy Duty Alloy 22" x 1.95" Rims with Full Fenders

### TIRES

Currie E-Street 22" x 1.95"

### HANDLEBAR / STEM

Adjustable Comfort Bar with Kraton Grips and Front Mount Basket

### FORKS

Comfort Suspension, fender eyelets

### USER CONTROLS

Keyed Power On/Off Switch, Easy Access Charger Port in Keyed Removable Battery Pack, Twist Throttle with Battery Gauge, Lights and Horn

### SADDLE

Comfort Design W / Easy Access to Battery Box

### FRAME

Step Through Unisex Design, With Integrated Rear Rack and Lockable Rack Trunk

### CRANK AND PEDALS

Alloy 24T crankset w/TAG function; resin dual sided pedals

### NET WEIGHT

90 lbs / 41 kg



## HG-1000

- Perfect for commuting. Clean electric "Twist and Go" power
- SLA 36V high capacity batteries for long range and efficiency
- Easy step-through unisex design with integrated rack, lockable rear trunk, suspension fork and removable battery box.



## MOUNTAIN TRAILZ AL

- Mountain bike styling. PAS+TAG technology; use with motor only or with motor assist power
- Rack mounted SLA battery for easy swapping. Add pannier for groceries, other goods or add a spare battery pack on the other side for added versatility
- 7-speed geared system with Shimano rear derailleur, QR front wheel

## MOUNTAIN TRAILZ AL SPECS

### MOTOR

450W of power from a DC Earth Magnet Motor

### BATTERY

EV Rated SLA Type  
Rear Rack Mounted  
24V / 10AH Pack  
(2) 12V / 10AH Valve  
regulated, rechargeable

### CHARGE SYSTEM

UL Listed Currie Smart Charger with LED status display

### CONTROLLER

Exclusive Currie Electro Drive 24 Volt fully potted

### TOP SPEED

Up to 18 mph / 29 km/h (rider weight contingent)

### RANGE

Up to 25 Miles / 40 km with normal pedaling (rider weight contingent). Can be doubled w/ 2nd optional battery pack.

### DRIVE

Patented Currie Electro-Drive™ System, Shimano Rear Derailleur, Freewheel, SRAM Twist Shifter, 7-speed drivetrain

### BRAKES

Alloy Linear Pull Rear, Disc Front, with Alloy Brake Inhibit Levers

### WHEELS

Alloy 26" x 2.0" Rims with QR front

### TIRES

Currie E-Drive Dual Use Mountain 26 x 1.95"

### HANDLEBAR / STEM

Mid-Rise Bar and Adjustable Angle Stem

### FORKS

Suspension w/alloy crown, fender eyelets

### USER CONTROLS

Power On/Off Switch, Easy Access Charger Port in Removable Battery Pack, Twist Throttle

### SADDLE

Mountain Design, Alloy Post

### FRAME

Exclusive Currie Aluminum MTB design, bottle bosses, fender and rack mounts

### CRANK AND PEDALS

Alloy 44T crankset w/PAS+TAG function, Double Chain guard; resin dual sided pedals

### NET WEIGHT

64 lbs / 29 kg



## TRAIL AL SPECS

### MOTOR

450W of power from a DC Earth Magnet Motor

### BATTERY

EV Rated SLA Type  
Rear Rack Mounted  
24V / 10AH Pack  
(2) 12V / 10AH Valve  
regulated, rechargeable

### CHARGE SYSTEM

UL Listed Currie Smart Charger  
with LED status display

### CONTROLLER

Exclusive Currie Electro Drive 24 Volt  
fully potted

### TOP SPEED

Up to 18 mph / 29 km/h (rider  
weight contingent)

### RANGE

Up to 25 Miles / 40 km with normal  
pedaling (rider weight contingent).  
Can be doubled w/ 2nd optional  
battery pack.

### DRIVE

Patented Currie Electro-Drive™  
System, Shimano Acera Rear  
Derailleur, Freewheel, SRAM Twist  
Shifter, 7-speed drivetrain

### BRAKES

Alloy Linear Pull with Alloy Brake  
Inhibit Lever

### WHEELS

Alloy 26" x 2.0" Rims with QR front

### TIRES

Currie E-Ride Street Comfort  
26" x 2.00"

### HANDLEBAR / STEM

High-Rise Bar and Adjustable Rise  
Stem with Kraton Grips

### FORKS

Suspension w/alloy crown,  
fender eyelets

### USER CONTROLS

Power On/Off Switch, Easy Access  
Charger Port in Removable Battery  
Pack, Twist Throttle

### SADDLE

Comfort Design w/springs, Alloy Post

### FRAME

Exclusive Aluminum Comfort Design,  
Unisex LSH (Low Stand-Over Height),  
bottle bosses, fender and  
rack mounts

### CRANK AND PEDALS

Alloy 44T crankset w/PAS+TAG  
function, Double Chain guard; resin/  
rubber non-slip pedals

### NET WEIGHT

65 lbs / 29 kg



## TRAIL AL

- Easy riding comfort design. PAS/TAG technology. Use with motor only or with motor assist power
- Rack mounted SLA battery for easy swapping. Add groceries, other goods or a spare battery on the other side for added versatility
- 7-speed geared system with Shimano Acera rear derailleur, QR front wheel



## FUSION 2000

- Long legged performance with 25 mile range
- Suspension design especially suited for larger riders
- Currie Direct Drive 48V powered system for high efficiency

## FUSION 2000 SPECS

### MOTOR

Ananda Direct Drive 500W

### BATTERY

EV Rated SLA Type  
Plug and Play Design  
48V / 14AH Pack  
(4) 12V / 14AH Valve  
regulated, rechargeable

### CHARGE SYSTEM

UL Listed Currie Smart Charger  
with LED status display

### CONTROLLER

Exclusive Currie Smart Power  
Microprocessor 48 Volt fully potted,  
with auto shut-off, relay protection,  
and fuel gauge

### TOP SPEED

18 mph / 28 km/h (rider weight  
contingent)

### RANGE

up to 25 miles / 40 km (rider weight  
contingent)

### DRIVE

Patented Currie Electro Drive - Direct  
Drive System

### BRAKES

Front and Rear band Brakes with  
Alloy Brake Inhibit Lever

### WHEELS

Currie Exclusive Alloy wide  
mag wheels

### TIRES

Innova 16" x 3.0 Low Profile Street  
Stick Tires with Tuff-Tire Technology,  
Elastomer Subtread reduces chances  
of flattening

### HANDLEBAR / STEM

Currie U-shape handlebar

### FORKS

Suspension fork

### USER CONTROLS

Power On/Off Switch, Easy Access  
Charger Port in Frame Console

### DECK

Black ABS Resin

### FRAME

Rear Swing-Arm Double-  
suspension, Hi-Ten Steel with  
Integrated Battery Box

### SADDLE

Long deck scooter design, with  
storage underneath

### NET WEIGHT

118 lbs / 54kgs

### RIDER AGE & WEIGHT LIMIT

Ages 13+ / Do Not Exceed  
260 lbs. / 118 kg

