ELEMENT (\$2,395.00)

The new Pedego Element gives you the biggest bang for your buck. For the introductory price of only \$2,395, you can enjoy the premium quality and local service that Pedego is famous for.



When you buy a Pedego, you're investing in:



The *peace of mind* of a one year warranty and local service.



Smart design and exceptional quality that lasts



Friendly customer care that goes the extra mile

FRAME OPTIONS AND COLOURS

ONE SIZE Blue Black Red Orange Green

TIRE / WHEEL OPTIONS

White



BATTERY OPTIONS



Notes

KEY FEATURES



WHY SETTLE FOR LESS?

Nobody should have to settle for a cheap electric bike that shows up in a box. Now you can have a Pedego, even if you are on a budget.

FUN & EASY TO RIDE

The Pedego Element can fit people of all shapes and sizes. You may be surprised by how well it handles and how comfortable you feel.



PEDEGO

BREATHTAKING PERFORMANCE

- A whisper quiet, 500 watt motor delivers best in class acceleration and hill climbing. The sensation of power it gives you is exhilarating.
- A state-of-the-art 48 Volt battery uses the same advanced lithium-ion cells as an electric car. It weighs less than a housecat and can take you up to 65 kms on about 10 cents worth of electricity.

Try one free! Find a dealer at pedegoelectricbikes.ca







1. Fat Tires
20" x 4" fat tires can go
anywhere and do anything.



4. Integrated Battery

A removable battery is integrated into the frame for sporty handling.



2. ThrottleTwist & go throttle for full power on demand.



5. Quality ComponentsDisc brakes, seven gears, sturdy kickstand, heavy-duty spokes, and more.



3. PedalSense[®]
5 level of pedal assist and LCD Display with USB charger.



6. Optional AccessoriesFront light, fenders, and rear rack available.

More Notes...

SPECIFICATIONS

Electronics

MOTOR	BLACK 48V BRUSHLESS GEARED REAR HUB MOTOR; 500 WATT NOMINAL POWER RATING; 45NM TORQUE; QUICK DISCONNECT CABLE W/ WATERPROOF CONNECTION.
BATTERY	48V 10AH W/ PREMIUM LITHIUM ION 18650 CELLS.
CHARGER	3 AMP SMART CHARGER W/ INTERNAL FAN AND CHARGE INDICATOR LIGHT.
CONTROLLER	48 VOLT 18 AMP SINE WAVE CONTROLLER W/ CUSTOM PEDALSENSE® SOFTWARE AND WATERPROOF CONNECTIONS.
THROTTLE	TWIST AND GO THROTTLE W/ THREADED WATERPROOF CONNECTION.
PEDALSENSE®	FREE RIDE MODE (NO POWER), FIVE LEVELS OF PEDAL ASSIST W/ THROTTLE OVERRIDE, AND THROTTLE ONLY MODE.
DISPLAY	2.5" BACKLIT LCD SCREEN; 3 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.
TOP SPEED	32KPH WITH MOTOR ASSISTANCE ONLY.

Drivetrain

DERAILLEUR	MICROSHIFT RD-M26S-7 7-SPEED; RESIN BODY W/ ENGINEERING COMPOSITE PULLEYS.
CASSETTE	SHIMANO HYPERGLIDE HG20 7 SPEED 12-32T; SMOOTH, LIGHT AND RELIABLE SHIFTING PERFORMANCE.
SHIFTER	MICROSHIFT TS71-7R RIGHT HAND THUMB-TAP SHIFTER W/ OPTICAL GEAR DISPLAY.
BOTTOM BRACKET	120MM x 179.5MM SQUARE TAPER SPINDLE W/ SEALED CARTRIDGE BEARINGS; STEEL CUPS AND BODY.
CHAIN	KMC Z51EPT 1/2"x3/32" 110 LINKS W/ EPT COATING.
CRANKSET	BLACK 3 PIECE CRANK W/ 5x130MM 48T 3/32" STEEL CHAINRING; 170MM FORGED ALUMINUM CRANK ARMS.
PEDALS	WELLGO COMPOSITE PLATFORM PEDAL; 9/16" SPINDLE; INTEGRATED PEDAL REFLECTORS.





SPECIFICATIONS

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CALIPERS	SHIMANO BR-M375 MECHANICAL DISC BRAKES; INTUITIVE EASY TO USE ADJUSTABILITY; 5MM HEX INBOARD PAD ADJUSTMENT; INTEGRATED CABLE STOP W/ BARREL ADJUSTER.
LEVERS	BLACK ERGONOMIC LEVER W/ RUBBER FINGER PADDING; INTEGRATED MOTOR CUT OFF SWITCH FOR MAXIMUM SAFETY.
PADS	SHIMANO RESIN W/ STEEL BACKING PLATE; OE QUALITY FOR NO-COMPROMISE DISC BRAKE PERFORMANCE.
ROTORS	SHIMANO SM-RT56-S; 160MM DIAMETER; ANTI LOOSENING WASHERS FOR QUICK AND SECURE ASSEMBLY; DESIGNED FOR RESIN PADS.

Components

FRAME	20" FAT TIRE 6061-T6 ALUMINUM ALLOY; INTEGRATED DOWNTUBE BATTERY MOUNT; SEMI-INTERNAL CABLE ROUTING.
FORK	20" FAT TIRE W/ ALUMINUM LEGS; 1 1/8" THREADLESS STEERER TUBE; DISC BRAKE AND FENDER MOUNTS.
HEADSET	ZERO STACK SEMI-INTEGRATED 1 1/8" THREADLESS; ZS44/28.6 ZS44/30.
SEATPOST	BLACK 30.4MM x 300MM ALUMINIUM ALLOY RIGID SEATPOST; INCLUDES SHIM FOR 27.2MM AFTERMARKET SEATPOST.
SADDLE	MTB STYLE W/ SINGLE DENSITY LIGHTWEIGHT FOAM; CHROMOLY RAILS; CENTER CHANNEL RELIEF; 270MM L x 165MM W.
RIMS	20" x 3" FAT TIRE EXTRA STRENGTH DOUBLE WALL; LIGHTWEIGHT ALUMINUM ALLOY; 12GR / 13GF X 36 HOLE.
SPOKES	SILVER HEAVY DUTY 12G REAR / 13G FRONT STAINLESS STEEL SPOKES W/ BRASS NIPPLES.
GRIPS	BLACK WEAR RESISTANT THERMOPLASTIC RUBBER GRIPS W/ INTEGRATED THROTTLE.
HANDLEBAR	BLACK MTB RISER; ALUMINUM ALLOY; 31.8MM STEM CLAMP DIAMETER; 30MM RISE; 640MM WIDTH.
STEM	BLACK ALUMINUM ALLOY; 90MM LENGTH; 31.8MM HANDLEBAR CLAMP DIAMETER; 1 1/8 (28.6MM) THREADLESS STEERER TUBE CLAMP DIAMETER.
TIRES	KENDA BLACK WALL 20" x 4.0"; SINGLE RUBBER COMPOUND; WIRE BEAD; 30 PSI MAX; 20"x 4.0" INNER TUBE, SCHRADER VALVE.
KICKSTAND	BLACK ALUMINUM ALLOY REAR KICKSTAND; ADJUSTABLE LENGTH COMPOSITE FOOT.





SPECIFICATIONS

Extras

LIGHTS	HEADLIGHT AVAILABLE AFTERMARKET.
FENDERS	FENDER SET AVAILABLE AFTERMARKET; MATTE BLACK ALUMINUM FENDERS W/ STAINLESS STEEL HARDWARE.
REAR RACK	REAR RACK AVAILABLE AFTERMARKET; MATTE BLACK ALUMINUM; 25KG MAX WEIGHT CAPACITY.
TOOL KIT	CUSTOM PEDEGO TOOL KIT: 6" ADJUSTABLE WRENCH (UP TO 15MM), 12/13G SPOKE WRENCH, T25 TORX WRENCH, 6MM HEX WRENCH, 5MM HEX WRENCH W/ #2 PHILLIPS SCREWDRIVER, 4MM HEX WRENCH.

BLACK LEFT HAND MINI ALUMINUM BELL.

Weight

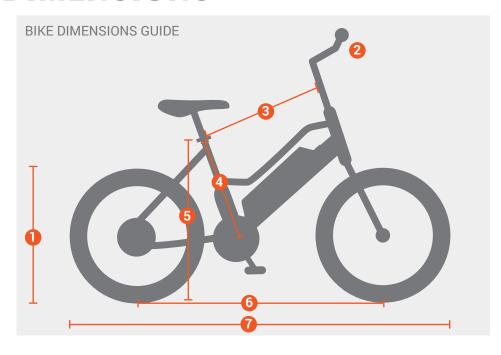
BELL

BIKE (NO BATTERY) ONE SIZE: 50 LB.

BATTERY 48V/10Ah: 7.5 LB.

*All bicycle weights do not include a battery. Due to manufacturing tolerances of the individual components the overall bike weight may vary +/- 5%.

DIMENSIONS



- 1 REAR HEIGHT 23.5" (597mm)
- 2 HANDLEBAR WIDTH 26.5" (673mm)
- **3** SEAT TUBE TO HANDSET 19.25" (432mm)
- 4 SEAT CLAMP TO CRANK 17" (406mm)
- 5 SEAT CLAMP TO GROUND 27.5" (699mm)
- 6 AXLE TO AXLE 41" (1041mm)
- **64**" (1626mm)



