# TRIKE

(\$3,495.00)

The Pedego Trike is built for optimal comfort and stability. It empowers more people to safely enjoy riding.



#### FRAME OPTIONS AND COLORS

#### **ONE SIZE**



Mineral Blue

#### **TIRE / WHEEL OPTIONS**



Black Balloon

#### **BATTERY OPTIONS**



36v 11ah

### **Notes**

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



The peace of mind of an industry leading five year warranty



Smart design and exceptional quality that lasts



Friendly customer care that goes the extra mile



# **KEY FEATURES**



## **MAXIMUM STABILITY**

You can ride with supreme confidence knowing that our design team spent years perfecting the stability of the Trike. An extended wheelbase, low center of gravity, and finely tuned computer software all work together to set a new standard for safety and control.

# **MADE FOR YOU**

The first thing you notice when you ride a Trike is how comfortable you feel. You'll swear it was made just for you – because it was!



## **IMPRESSIVE PERFORMANCE**

- A whisper quiet motor delivers the perfect amount of acceleration and hill climbing power. It's fun and exciting without being overwhelming.
- A state-of-the-art battery uses the same advanced lithium-ion cells as an electric car. It can take you up to 33 miles on about 10 cents worth of electricity.







1. Comfort & Ease

Comfortable, upright riding position with pedals in front of you.



4. Internally Geared Hub

3-speed hub provides easy pedaling and smooth shifting

– even at a complete stop.



2. Comfy Seat

Wide saddle with a padded backrest that provides extra support.



**5. PedalSense**<sup>®</sup>

Twist-and-go throttle, 2 levels of pedal assist, and LCD display with USB charger.



3. Adjustable Handlebars

Quick-release handlebar

stem allows you to find a

perfect fit.



**6. Bright Lights**Built-in front and rear lights for your safety and convenience.

More Notes...



# **SPECIFICATIONS (WR)**

### **Electronics**

MOTOR	SILVER 36V BRUSHLESS GEARED HUB MOTOR; 350 WATT NOMINAL POWER RATING; 35NM TORQUE; QUICK DISCONNECT CABLE WITH WATERPROOF CONNECTION.
BATTERY	36 VOLT 11 AMP HOUR WITH PREMIUM LITHIUM ION 18650 CELLS; INTEGRATED FOLDING HANDLE FOR EASY REMOVAL; EXTERNAL LED STATE OF CHARGE INDICATOR.
CHARGER	PEDEGO FANLESS 2 AMP SMART CHARGER; SEALED CASE WITH CHARGE INDICATOR LIGHT.
CONTROLLER	36 VOLT 15 AMP SINE WAVE CONTROLLER WITH CUSTOM PEDALSENSE® SOFTWARE AND WATERPROOF CONNECTIONS.
THROTTLE	TWIST AND GO THROTTLE WITH THREADED WATERPROOF CONNECTION.
PEDALSENSE®	FREE RIDE MODE (NO POWER), TWO LEVELS OF PEDAL ASSIST WITH THROTTLE OVERRIDE, AND THROTTLE ONLY MODE.
DISPLAY	3.5" BACKLIT LCD SCREEN; 4 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.
TOP SPEED	THROTTLE: 10 MPH WITH MOTOR ASSISTANCE ONLY. PEDAL ASSIST: 11 MPH WITH MOTOR ASSISTANCE ONLY.

## **Drivetrain**

INTERNAL GEARED HUB	SHIMANO NEXUS 3 SPEED REAR HUB; ALUMINUM HUB SHELL; CENTER LOCK ROTOR MOUNT SYSTEM; GEAR 1 RATIO: 0.733, GEAR 2 RATIO: 1.000, GEAR 3 RATIO 1.360, 186% TOTAL GEAR RATIO.
REAR SPROCKET	SHIMANO 22T 3-LOBE STAINLESS STEEL SPROCKET.
SHIFTER / BELL CRANK	MICROSHIFT MN27-3 LEFT HAND GRIP SHIFTER WITH EASY TO READ GEAR INDICATOR / MICROSHIFT BC-01 BELL CRANK CONNECTOR.
BOTTOM BRACKET	84MM x 147MM SQUARE TAPER SPINDLE WITH SEALED CARTRIDGE BEARINGS; STEEL CUPS AND BODY.
CHAIN	KMC Z510RB 1/2"x1/8" WITH RUSTBUSTER TREATMENT; FRONT: 110 LINKS; REAR: 52 LINKS.
CRANK	SILVER 3 PIECE CRANK WITH INTEGRATED TORQUE SENSOR; 5x130MM 39T SPROCKET; 165MM ALUMINUM CRANK ARMS.
PEDALS	SILVER PEDEGO ALUMINUM PLATFORM PEDAL; 9/16" SPINDLE; POLYMER DU BUSHING; INTEGRATED PEDAL REFLECTORS.



# **SPECIFICATIONS (WR)**

Brakes	
FRONT CALIPER	SHIMANO BR-M375 MECHANICAL DISC BRAKES; INTUITIVE EASY TO USE ADJUSTABILITY; 5MM HEX INBOARD PAD ADJUSTMENT; INTEGRATED CABLE STOP WITH BARREL ADJUSTER.
REAR CALIPER	AVID BB7S MOUNTAIN MECHANICAL DISC BRAKES; INTUITIVE EASY TO USE ADJUSTABILITY; DUAL KNOB PAD ADJUSTMENT; TRI-ALIGN CALIPER POSITIONING SYSTEM; INTEGRATED CABLE STOP SPRING TENSION ADJUSTMENT; STAINLESS STEEL HARDWARE.
LEVERS	ERGONOMIC BRAKE LEVER WITH INTEGRATED PARKING BRAKE; INTEGRATED MOTOR CUT OFF SWITCH FOR MAXIMUM SAFETY.
PADS	FRONT: SHIMANO RESIN WITH STEEL BACKING PLATE; OE QUALITY FOR NO-COMPROMISE DISC BRAKE PERFORMANCE; REAR: AVID ORGANIC WITH STEEL BACKING PLATE; OE QUALITY FOR NO-COMPROMISE DISC BRAKE PERFORMANCE.
ROTORS	FRONT: SHIMANO SM-RT56 6 BOLT ROTOR; 160MM DIAMETER; REAR: SHIMANO SM-RT54 CENTERLOCK ROTOR; 160MM DIAMETER.
Components	
FRAME	6061-T6 ALUMINUM ALLOY; INTEGRATED COMPOSITE REAR CARGO BUCKET FOR STORAGE; INTERNAL CABLE AND WIRE ROUTING.
FORK	20" RIGID HIGH TENSILE STEEL; 1 1/8" THREADLESS STEERER TUBE; DISC BRAKE AND FENDER MOUNTS.
HEADSET	ZERO STACK SEMI-INTEGRATED 1 1/8" THREADED; ZS44/28.6-26TPI   ZS44/30.
SEATPOST	SILVER 28.6MM x 300MM RIGID SEATPOST.
SADDLE	EXTRA WIDE CRUISER STYLE SADDLE WITH SOFT FOAM AND ADJUSTABLE BACK REST; 265MM L x 280MM W.
RIMS	FRONT: 20" ALUMINUM ALLOY DOUBLE WALL RIM; 24.7MM INTERNAL WIDTH; PINNED JOINT; 3D ANGLE DRILLED SPOKE HOLES; 12G X 36 HOLE; REAR: 20" ALUMINUM ALLOY DOUBLE WALL RIMS; 23.4MM INTERNAL WIDTH; PINNED JOINT; 13G X 36 HOLE.
SPOKES	FRONT: SILVER HEAVY DUTY 12 GAUGE STAINLESS STEEL SPOKES WITH BRASS NIPPLES REAR: SILVER HEAVY DUTY 13 GAUGE STAINLESS STEEL SPOKES WITH BRASS NIPPLES.
GRIPS	PEDEGO BLACK SYNTHETIC LEATHER GRIP WITH HAND STITCHING AND FOAM PADDING.
HANDLEBAR	SILVER HIGH RISE CRUISER STYLE; HI-TEN STEEL; 25.4MM STEM CLAMP DIAMETER; 200MM RISE; 700MM WIDTH.
STEM	SILVER QUICK RELEASE ADJUSTABLE QUILL STYLE; 110MM LENGTH; 0° - 80° ADJUSTABLE ANGLE; 25.4MM HANDLEBAR CLAMP DIAMETER; HEIGHT ADJUSTABLE 0-60MM; FOR 1 1/8" (28.6MM) THREADED STEERER TUBE.
TIRES	SCHWALBE BIG BEN 20" x 2.15" WITH RACEGUARD KEVLAR FLAT PROTECTION; SLIME INNER TUBE SEALANT; SCHRADER VALVE.



# **SPECIFICATIONS (WR)**

#### **Extras**

CARGO BUCKET	CUSTOM COMPOSITE CARGO BUCKET; BUCKET OPENING DIMENSIONS: 20" W x 13" L; OVERALL WIDTH: 30" $$
LIGHTS	FRONT: LED WITH ADJUSTABLE MOUNT 40 LUX (200 LUMENS); REAR: CARGO BUCKET MOUNTED LED; BOTH POWERED BY MAIN BATTERY AND CONTROLLED BY DISPLAY.
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 WITH #2 PHILLIPS SCREWDRIVER, 4MM HEX WRENCH.

## Weight

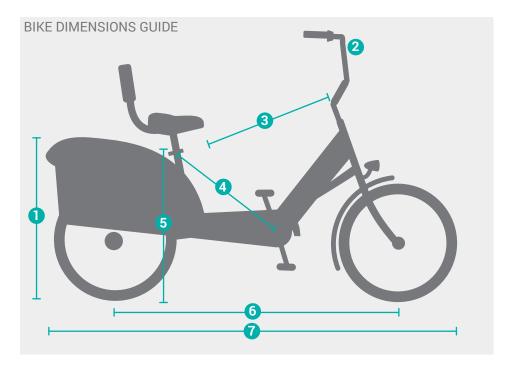
**BIKE (NO BATTERY)** ONE SIZE: 74.6 LB.

**BATTERY** 36V/11Ah: 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**

#### **Trike**



- 1 REAR HEIGHT 28.25" (718mm)
- 2 HANDLEBAR WIDTH 28" (711mm)
- **3** SEAT TUBE TO HANDSET 21.25" (540mm)
- 4 SEAT CLAMP TO CRANK 18" (457mm)
- 5 SEAT CLAMP TO GROUND 30" (762mm)
- 6 AXLE TO AXLE 46.25" (1175mm)
- **7** END TO END 77" (1956mm)



# **SPECIFICATIONS (TK)**

## **Electronics**

MOTOR	BLACK 36V BRUSHLESS GEARED HUB MOTOR; 500 WATT NOMINAL POWER RATING; 35NM TORQUE; QUICK DISCONNECT CABLE WITH WATERPROOF CONNECTION.
BATTERY	36 VOLT 11 AMP HOUR WITH PREMIUM LITHIUM ION 18650 CELLS; INTEGRATED FOLDING HANDLE FOR EASY REMOVAL; EXTERNAL LED STATE OF CHARGE INDICATOR.
CHARGER	PEDEGO FANLESS 2 AMP SMART CHARGER; SEALED CASE WITH CHARGE INDICATOR LIGHT.
CONTROLLER	36 VOLT 15 AMP SINE WAVE CONTROLLER WITH CUSTOM PEDALSENSE® SOFTWARE AND WATERPROOF CONNECTIONS.
THROTTLE	TWIST AND GO THROTTLE WITH THREADED WATERPROOF CONNECTION.
PEDALSENSE®	FREE RIDE MODE (NO POWER), TWO LEVELS OF PEDAL ASSIST WITH THROTTLE OVERRIDE, AND THROTTLE ONLY MODE.
DISPLAY	3.5" BACKLIT LCD SCREEN; 4 BUTTONS TO CONTROL ELECTRONICS, TOGGLE INFO DISPLAYED, AND CUSTOMIZE SETTINGS; USB CHARGING PORT; WATERPROOF THREADED CONNECTION; CUSTOM PEDALSENSE® SOFTWARE.
TOP SPEED	THROTTLE: 10 MPH WITH MOTOR ASSISTANCE ONLY PEDAL ASSIST: 11 MPH WITH MOTOR ASSISTANCE ONLY.

## **Drivetrain**

REAR SPROCKET	14T STAINLESS STEEL SPROCKET.
BOTTOM BRACKET	84MM x 147MM SQUARE TAPER SPINDLE WITH SEALED CARTRIDGE BEARINGS; STEEL CUPS AND BODY.
CHAIN	KMC Z1W 1/2"x1/8" WITH RUSTBUSTER TREATMENT; FRONT: 106 LINKS; REAR: 52 LINKS.
CRANKSET	BLACK 3 PIECE CRANK WITH INTEGRATED TORQUE SENSOR; 5x130MM 39T SPROCKET; 165MM ALUMINUM CRANK ARMS.
PEDALS	BLACK PEDEGO ALUMINUM PLATFORM PEDAL; 9/16" SPINDLE; POLYMER DU BUSHING; INTEGRATED PEDAL REFLECTORS.

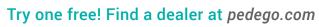


# **SPECIFICATIONS (TK)**

### **Brakes**

**TIRES** 

CALIPERS	DSC-730A MECHANICAL DISC BRAKE CALIPERS.
LEVERS	ERGONOMIC BRAKE LEVER WITH INTEGRATED PARKING BRAKE; INTEGRATED MOTOR CUT OFF SWITCH FOR MAXIMUM SAFETY.
ROTORS	FRONT: 180MM DIAMETER 6-BOLT; REAR: 160MM DIAMETER 6-BOLT.
Components	
FRAME	6061-T6 ALUMINUM ALLOY; INTEGRATED COMPOSITE REAR CARGO BUCKET FOR STORAGE; INTERNAL CABLE AND WIRE ROUTING.
FORK	20" RIGID HIGH TENSILE STEEL; 1 1/8" THREADLESS STEERER TUBE; DISC BRAKE AND FENDER MOUNTS.
HEADSET	ZERO STACK SEMI-INTEGRATED 1 1/8" THREADED; ZS44/28.6-26TPI   ZS44/30.
SEATPOST	BLACK 28.6MM x 300MM RIGID SEATPOST.
SADDLE	EXTRA WIDE CRUISER STYLE SADDLE WITH SOFT FOAM AND ADJUSTABLE BACK REST; 240MM L x 300MM W.
RIMS	FRONT: 20" ALUMINUM ALLOY DOUBLE WALL RIM; 24.7MM INTERNAL WIDTH; PINNED JOINT; 3D ANGLE DRILLED SPOKE HOLES; 12G X 36 HOLE. REAR: 20" ALUMINUM ALLOY DOUBLE WALL RIMS; 23.4MM INTERNAL WIDTH; PINNED JOINT; 13G X 36 HOLE
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HANDLEBAR	BLACK HIGH RISE CRUISER STYLE; HI-TEN STEEL; 25.4MM STEM CLAMP DIAMETER; 200MM RISE; 700MM WIDTH.
STEM	BLACK QUICK RELEASE ADJUSTABLE QUILL STYLE; 110MM LENGTH; 0° - 80° ADJUSTABLE ANGLE; 25.4MM HANDLEBAR CLAMP DIAMETER; HEIGHT ADJUSTABLE 0-60MM; FOR 1 1/8" (28.6MM) THREADED STEERER TUBE.



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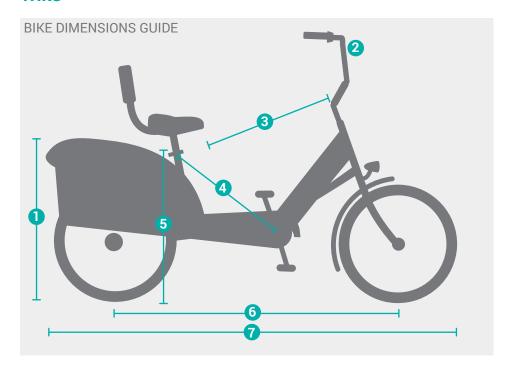
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