# **CONVEYOR** (\$4,995.00)

The Conveyor is a bicycle commuter's dream. It seamlessly integrates the latest technology with practical features for everyday use.



# FRAME OPTIONS AND COLORS ONE SIZE Blue Black Red TIRE / WHEEL OPTIONS TIRE / WHEEL OPTIONS ATTERY OPTIONS ATTERY OPTIONS Soft 13ah 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**



# **RESPONSIVE PERFORMANCE**

- A German engineered, automotive quality Brose mid drive motor delivers exactly the right amount of extra power. It feels like you're one with the bike.

- A state-of-the-art battery uses the same advanced lithium-ion cells as an electric car. It weighs less than a housecat, and it's built into the frame for sporty handling.

## **SMOOTH RIDE**

A carbon belt drive gives you a whisperquiet ride with no messy chain grease. It's been tested to last over 10,000 miles – which is almost halfway around the earth.





# EASY PEDALING & SMOOTH SHIFTING

An 8-speed internally geared hub provides shifting that's as smooth as butter – even at a complete stop.



# SMALL DETAILS MAKE A BIG DIFFERENCE





#### **1. Comfort & Style** Comfortable yet sporty frame geometry and sleek, modern style.



## **2. Hydraulic Brakes** Top of the line hydraulic disc

Top of the line hydraulic disc brakes stop on a dime with the greatest of ease.



## **4. GPS Connectivity**

GPS anti-theft tracking, crash detection, and emergency alert.



## 5. PedalSense<sup>®</sup>

3 levels of pedal assist and LCD display with micro USB charger.



## **3. Bright Lights**

Built in front and rear lights with automatic sensor for your safety and convenience.

## More Notes...



# **SPECIFICATIONS**

## **Electronics**

MOTOR	BROSE DRIVE S ALUMINUM BRUSHLESS GEARED MID-DRIVE MOTOR; 250 WATT NOMINAL POWER RATING; 90NM MAX TORQUE OUTPUT; WHISPER QUIET MOTOR OPERATION.
BATTERY	36 VOLT 13 AMP HOUR WITH PREMIUM LITHIUM ION 18650 CELLS.
CHARGER	PEDEGO 4 AMP SMART BATTERY CHARGER WITH INTERNAL FAN AND CHARGE INDICATOR LIGHT; RoPD CONNECTOR.
CONTROLLER	BROSE 36V CONTROLLER; INTEGRATED INTO DRIVE UNIT.
ASSIST	FREE RIDE MODE (ASSIST OFF), THREE LEVELS OF PEDAL ASSIST: ECO, NORMAL, HIGH; ONE LEVEL OF WALK ASSIST.
DISPLAY	BROSE COMFORT CONTROL PANEL WITH COLOR LCD; 4 BUTTONS PLUS JOYSTICK TO ADJUST SUPPORT, TOGGLE INFO DISPLAYED, AND CONTROL HEADLIGHT / TAILLIGHT; INTEGRATED MICRO USB CHARGING PORT.
TOP SPEED	20 MPH WITH MOTOR ASSISTANCE ONLY.

### Drivetrain

INTERNAL GEARED HUB	SHIMANO ALFINE 8 SPEED REAR HUB; ALUMINUM HUB SHELL; CENTER LOCK ROTOR MOUNT SYSTEM; GEAR 1 RATIO: 0.527, GEAR 2 RATIO: 0.644, GEAR 3 RATIO 0.748, GEAR 4 RATIO 0.851,GEAR 5 RATIO 1.000, GEAR 6 RATIO 1.223, GEAR 7 RATIO 1.419, GEAR 8 RATIO 1.615, 307% TOTAL GEAR RATIO.
REAR SPROCKET	GATES 22T SUREFIT 3-LOBE STAINLESS STEEL SPROCKET.
SHIFTER	SHIMANO ALFINE RAPIDFIRE PLUS 8 SPEED WITH OPTICAL GEAR DISPLAY; 2-WAY RELEASE; MODEL NO: SG-S7000-8.
BOTTOM BRACKET	BROSE ISIS SPLINE STEEL SPINDLE; INTEGRATED TORQUE SENSOR.
BELT	GATES CDX 125T BELT; POLYURETHANE / CARBON TENSILE CORDS.
CRANK	SAMOX 3 PIECE CRANKS; GATES CDX 50T SPROCKET WITH 4x104MM SPIDER; 170MM FORGED ALUMINUM CRANK ARMS.
PEDALS	BLACK PEDEGO PLATFORM PEDAL WITH NYLON COMPOSITE BODY AND GRIP TAPE; 9/16" CNC MACHINED CRO-MO SPINDLE; LSL BUSHING AND SEALED BEARINGS; INTEGRATED PEDAL REFLECTORS.



# **SPECIFICATIONS**

#### **Brakes**

CALIPERS	TEKTRO 2 PISTON HYDRAULIC DISC BRAKE CALIPER; FORGED ALUMINUM BODY; TEKTRO NON-CORROSIVE MINERAL OIL.
LEVERS	TEKTRO TWO FINGER HYDRAULIC DISC BRAKE LEVER WITH ADJUSTABLE REACH; ONE PIECE BRACKET.
PADS	TEKTRO ORGANIC BRAKE PADS; LOW NOISE WITH EXCELLENT POWER MODULATION.
ROTORS	FRONT: TEKTRO 6 BOLT 180MM STAINLESS STEEL ROTOR. REAR: SHIMANO CENTERLOCK 180MM STAINLESS STEEL ROTOR.

### Components

FRAME	HYDROFORMED 6061-T6 ALUMINUM ALLOY WITH SMOOTH TIG WELDING; 1 1⁄8"-1 1⁄2" TAPERED HEAD TUBE; INTEGRATED INTERNAL DOWNTUBE BATTERY MOUNT; INTERNAL CABLE AND WIRE ROUTING.
FORK	6061-T6 ALUMINUM ALLOY WITH SMOOTH TIG WELDING; 1 1⁄8"-1 1⁄2" TAPERED STEERER TUBE; 160MM DISC BRAKE POST MOUNT; 45MM OFFSET; 15x100MM QUICK RELEASE THRU-AXLE.
HEADSET	BLACK ZERO STACK SEMI-INTEGRATED; 1 1/3" - 1 1/2" THREADLESS TAPERED; ZS44/28.6   ZS56/40.
SEATPOST	BLACK 30.9MM x 350MM RIGID SEATPOST WITH INTEGRATED SADDLE RAIL CLAMP.
SADDLE	SELLE ROYAL ESSENZA WITH GEL PADDING; STEEL RAILS; 270MM L x 150MM W.
RIMS	BLACK WEINMANN DYNO E40 27.5"; 26MM INTERNAL WIDTH; PINNED JOINT; 32 HOLE; DE- SIGNED FOR HEAVY LOADS OF E-BIKES.
SPOKES	FRONT: BLACK 14 GAUGE HEAVY DUTY STAINLESS STEEL SPOKES WITH BRASS NIPPLES. REAR: BLACK 13 GAUGE HEAVY DUTY STAINLESS STEEL SPOKES WITH BRASS NIPPLES.
GRIPS	PEDEGO DUAL DENSITY KRATON RUBBER LOCK ON GRIPS.
HANDLEBAR	BLACK ERGONOMIC CITY STYLE; ALUMINUM ALLOY; 31.8MM STEM CLAMP DIAMETER; 50MM RISE; 700MM WIDTH.
STEM	BLACK 3D FORGED ALUMINUM ALLOY; 50MM LENGTH; 10° RISE; 31.8MM HANDLEBAR CLAMP DIAMETER; 1 1/8" (28.6MM) THREADLESS STEERER TUBE CLAMP DIAMETER.
TIRES	SCHWALBE SUPER MOTO-X 27.5" x 2.40"; DOUBLE DEFENSE TECHNOLOGY WITH 3MM GREEN GUARD AND SNAKESKIN SIDEWALL PROTECTION; DUAL RUBBER COMPOUND; E-BIKE RATED UP TO 50 KM/HR; SCHRADER VALVE.



# **SPECIFICATIONS**

## **Extras**

LIGHTS	FRONT: LED WITH ADJUSTABLE MOUNT 60 LUX (300 LUMENS); REAR: LED INTEGRATED WITH REAR FENDER; BOTH POWERED BY MAIN BATTERY AND CONTROLLED BY DISPLAY.
KICKSTAND	BLACK URSUS KAISER 69; ALUMINUM ALLOY CENTER KICKSTAND; ADJUSTABLE LENGTH COMPOSITE FOOT.
FENDERS	GLOSS BLACK COMPOSITE FULL LENGTH FENDERS WITH INTEGRATED MUD FLAPS; BLACK STAINLESS STEEL STAYS; INTEGRATED REAR LIGHT.
Weight	
Weight BIKE (NO BATTERY)	ONE SIZE: 48.6 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



