

Biomega OKO Press Release



The Biomega OKO has been designed for the highest of performance, whilst being truly accommodating to a busy urban lifestyle. The OKO is a uniquely lightweight and highly practical city pedelec with a fashionable twist, that will undoubtedly make heads turn in its direction.

The OKO bridges the heritage of the Biomega portfolio from Marc Newson's SYD bike to the NYC bike, providing a new typology by merging some of their visual qualities to form an innovative statement to the growing Biomega portfolio.

Through original IPR this super strong carbon bike comes fitted with integrated front and rear mudguards, a natural extension of the original diamond frame design. Combining the very best materials, Biomega also stays true to their heritage in that the bike is chainless, and is fitted with an ingenious carbon belt drive.

The OKO appearance takes inspiration from traditional fuel powered two wheeled motorized vehicles, whereas the OKO is fitted with a super effective (and importantly lightweight) electrical power bank instead.

Bringing a state of the art and efficient E-bike to the market has been a truly international undertaking, and has tapped in to talent from Denmark, France, South Korea and China, meaning

that the OKO is developed for the global urban commuter, wherever those streets may be.

The ingeniousness of the OKO has only been possible due to the highly successful and continuing collaboration between Danish design group KiBiSi and Biomega, extending the portfolio further with the most expensive and exciting development project yet.

“This is by far the most ambitious urban mobility project Biomega has undertaken to-date, eclipsing even the original Marc Newson bicycle. This is truly an expression of Biomega’s ethos, where cutting edge commuter technology meets high level design. I hope savvy commuters will indulge and travel even further every day with a sense of tranquility and comfort” said designer and founder, Jens Martin Skibsted.

OKO E Technical Specifications & Key Selling Points

- Unique and sleek design - with quality designed integration of cables and power assistance
- One of the lightest if not the lightest commuter e-bike - under 20kg including fenders
- Perfect balance - the center of gravity is perfectly centered in the middle of the bike (not all the weight on the rear wheel like most e-bikes)
- Weight and balance - it rides like a normal bike if you do not use the power assistance
- Carbon frame and fork with integrated fenders (allows for kickstand mount)
- Integrated battery pack in top tube
- 250W e-bike - which means there is no permit or license plate etc. (350W for US market)
- 2 easy level of assistance - Economy and Boost modes.
- Autonomy - 40km depending on riding style and type of ride.
- Engine integrated in front wheel hub, while wheel rear hub includes 2 speed automatic gears or 8 speed Alfine gears - key for this unmatched balance
- 26" wheels with 2.00 wide tires – puncture resistant and easy comfort and grip
- Hydraulic disc brakes
- Maintenance free belt drive
- Top Speed: 25 km/h (20mph for us market)
- Power assistance: 3 levels
- Battery: 40 Samsung cells battery pack
- Battery type: Lithium ion
- Battery Voltage: 36V
- Amp Hours: 9.9 Ah
- Wh: 356Wh
- Estimated range: 45km - 65 km (25 miles - 40 miles)

Specifications

- Frame - Biomega carbon frame with integrated fenders and embossed logo
- Fork - Biomega carbon fork with integrated fenders and embossed logo
- Drivetrain - Gates Carbon belt drive
- Handlebar - Biomega aluminum riser handlebar

- Stem - Biomega aluminum stem
- Saddle - Biomega saddle in black with embossed Biomega logo
- Brakes – Shimano hydraulic disc brakes
- Gears - SRAM automatic 2 speed or Shimano Alfine 8 speed
- Seat clamp - Biomega aluminum clamp
- Front wheel - 26 x 1.95 tire with reflective strip
- Rear wheel - 26 x 1.95 tire with reflective strip
- Size – S (45cm), M (50cm) and L (55cm)
- Weight - 18.6kg (automatic 2 speed) or 18.9kg (Shimano Alfine 8 speed)
- MSRP – 1999€ (SRAM automatic 2 speed) or 2399€ (Shimano Alfine 8 speed)

OKO / Tokyo Biomega Bike [link](#)

A Brother

The Biomega OKO is thought of as 'the brother' of Marc Newson's SYD bike and the NYC bike. It merges some of their visual qualities to form a progressive and exciting addition to the Biomega family. Through original IPR the OKO allows the carbon fiber tooled pieces to be adapted to three different sizes.

The Biomega Bike Line

Created for ease of movement, urban transportation, and individual appeal, Biomega and KiBiSi have collaborated to produce the next evolution in commuter bikes. Smart European design and commuter technology collide with furniture design and metropolitan style – and culminate in an alternative bike paradigm. Biomega pared down its bikes to their essentials and constructed a new bike line with innovative and thoughtful details that meet the needs of a unique consumer set. The Biomega Bike line is designed for urban mobility and finds innovative solutions for the everyday annoyances that come from maneuvering bikes through urban obstacles. The collection redefines and reinvents the city ride.

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For further press material, please see www.biomega.com

About KiBiSi

Founded by Lars Larsen, BIG / Bjarke Ingels and Jens Martin Skibsted, KiBiSi is a Copenhagen based, idea-driven industrial design firm. KiBiSi works with culturally leading brands and fortune 1000 companies. Each partner contributes with intelligence and experience from within the field providing KiBiSi with cutting edge knowledge and know-how within architecture, design, furniture, electronics,

transportation, contemporary culture and lifestyle. KiBiSi is committed to making lasting design that carries strong ideas. For more information, please visit www.kibisi.com

About Biomega

Biomega is a premium urban bicycle brand, alone in its category. Biomega designs and develops bicycles and related accessories. Biomega are committed to creating a paradigm shift in the way society imagines transportation by making 'furniture for urban locomotion', developing bicycles so beautiful that they compete directly with cars and imbue our cities with new meaning. Biomega brings social innovation, design thinking and urban lifestyle to the world of bicycles, that start in urban functionality and ends in high design. The brand features collaborations with PUMA and renowned designers such as Marc Newson, KiBiSi and Ross Lovegrove. The company, which was founded in 1998, distributes its products in more than 20 countries with Biomega's headquarters based in Copenhagen, Denmark. For more information, please visit the website www.biomega.com.