

Gates Introduces new eBike Products for Shimano and Bosch at Taipei Cycle

- New eBike Configurator helps designers spec belts with all leading motors and hubs
- Bucking the industry trend of flat sales in the pedal market.

TAIPEI, Taiwan (Oct. 29, 2018) – Gates Carbon Drive will launch a new series of sprockets developed in collaboration with Shimano at the Taipei Cycle Show that are designed for use with Shimano's new Nexus Inter-5E electric bike hubs and STEPS motor.

The new YMN rear sprockets are among multiple eBike products and services that Gates will roll out in Taipei, including new front sprockets for Shimano's recently launched 6100 mid-motor drives and pre-production sprockets for new Bosch motors.

Electric mobility remains a primary driver of growth for Gates, which recently launched an eBike Configurator that enables electric bike designers to input their hub and motor combinations and quickly identify the optimal belt, sprocket and spider configurations. The online portal provides data for all the leading eBike systems from Bosch, Shimano, Panasonic, Yamaha and Brose, as well as the most popular internally geared hubs from Shimano Alfine and Nexus, NuVinci/enviolo and Rohloff.

"The eBike Configurator really shows our commitment to simplifying the work of electric bike designers who want to use our product," says Todd Sellden, Global Director for Gates Carbon Drive.

In its core belt business, Gates will begin production in early 2019 on an additional length, 137tooth, that product managers requested for use with larger mid-motor eBike frames. Adding the new length raises the number of belt sizes to 22 across both the premium CDX and value oriented CDN lines.

For pedal bikes, Gates will show new mid-priced steel rear sprockets in the XSE line designed for urban commuter models, and the company will also exhibit its latest crankset--the S550 direct mount system that offers easy beltline adjustment for different internally geared hubs and a cleaner design for premium trekking and urban bikes. Gates now offers six crankset with price points to meet a wide range of bike styles and MSRPs.

"People think of us as the belt company, but our engineers are working hard to continually expand our offerings of sprockets, spiders, integrated cranksets and other products that enable the use of our drive system on the growing diversity of bike styles, from BMX to urban, mountain, cargo, trekking, electric and more," says Sellden.

Sellden says Gates Carbon Drive is bucking the broader industry trend of flat growth within the traditional pedal category. "While we are laser focused on electric mobility, we are happily surprised by our strong growth in the pedal bike market," he says. "Because most of our products are used on transportation bikes, we think this is a good indicator of the eagerness by modern consumers to get out of cars and onto low-maintenance bikes that help them navigate cities more affordably and sustainably."



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This year's booth (M0828, beside Giant) will be the largest yet for Gates at Taipei Cycle, and it will include a range of pedal and eBikes across many styles from Giant, Canyon, Cannondale, Marin, Yess BMX, Co-Motion, Schindelhauer, Budnitz, Priority, Coast Cycles, MBK, and Coh & Co.

Product managers attending Taipei Cycle can book meetings with Gates Carbon Drive by emailing <u>carbondrive@gates.com</u>

About Gates Carbon Drive™

Gates Carbon Drive[™] is a belt drive technology that is moving bicycles forward through technological innovation that empowers individuals, businesses and communities to expand their mobility horizons. Carbon Drive is a product of Gates, a global manufacturer of power transmission solutions for a diverse range of industrial and consumer applications. Clean, light, fast and efficient, Gates Carbon Drive needs no grease and it will never rust or stretch, making it the ideal modern drivetrain for today's modern bicyclists. <u>www.gatescarbondrive.com</u>

About Gates

Gates is a global manufacturer of innovative, highly engineered power transmission and fluid power solutions. Gates offers a broad portfolio of products to diverse replacement channel customers, and to original equipment ("first-fit") manufacturers as specified components. Gates participates in many sectors of the industrial and consumer markets. Our products play essential roles in a diverse range of applications across a wide variety of end markets ranging from harsh and hazardous industries such as agriculture, construction, manufacturing and energy, to everyday consumer applications such as printers, power washers, automatic doors and vacuum cleaners and virtually every form of transportation. Our products are sold in 128 countries across our four commercial regions: the Americas; Europe, Middle East & Africa; Greater China; and East Asia & India. www.gates.com