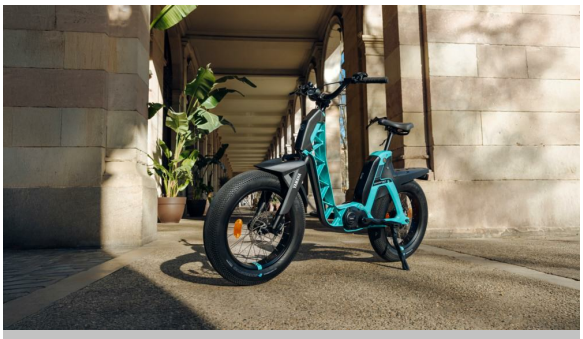


BOOSTER Easy

Urban mobility made Easy.

Yamaha's experience in the design and manufacture of eBikes goes right back to the 1990s when the company produced the world's very first electrically assisted bicycle. Yamaha has been building eBikes for the Japanese market for three decades – and is also one of the major producers of the drive units used by many of the eBikes manufacturers.

BOOSTER Easy is at the forefront of Yamaha's Switch ON strategy which marks the development of a new generation of electric zero emission vehicles. And whether or not you're familiar with company's innovative motorcycle and scooter technology, you can be confident that this high specification urban eBike is built to deliver the same high levels of durability, reliability and satisfaction associated with the Yamaha brand.



- Next generation urban eBike
- Contemporary and minimalist design
- Comfortable, agile and lightweight
- Fat 20 inch x 4 inch tyres
- Large diameter disc brakes
- Premium Yamaha PW-S2 drive unit
- Display A multi-function LCD interface
- Yamaha exclusive bodywork
- Automatic Support mode
- Zero Cadence technology
- Wide range of Genuine Accessories

BOOSTER Easy

Every feature on the BOOSTER Easy has been designed to give you a premium riding experience. The fat tyres and telescopic front forks ensure a smooth and comfortable ride – and the lightweight PW-S2 drive unit benefits from Zero Cadence technology and an Automatic Support Mode that provide a smooth and natural ride at all times. Fully equipped with a multi-function display and LED lights, BOOSTER Easy is the smart way to move in the city.

Boost your Ride. Boost your Life

With its ultra-smooth Yamaha drive unit, rugged aluminium chassis and fat high-grip tyres, the new BOOSTER Easy eBike gives you total freedom to move in and around your city. Designed to handle uneven road surfaces with ease, this fun and fashionable eBike is one of the smartest and most efficient personal mobility solutions.

BOOSTER Easy comes fully equipped with a high specification that includes contemporary styling, lightweight instrumentation and compact LED lighting for 24/7 use. Its low center of gravity gives you easy agility with confident stability – and with its rear carrier and the option to fit baskets and inner bags, it's functional as well as being fun.

Instant pedal assistance is provided by a premium Yamaha PWseries-S2 drive unit that gives a totally natural riding feeling – and the 630Wh 36 volt Yamaha battery powers you to a maximum assisted speed of 25km/h and a range of up to 120 km.* And with convenient online ordering via Yamaha Omnichannel, your new BOOSTER Easy eBike could be just one click away! *Fully charged battery, depending on running mode.

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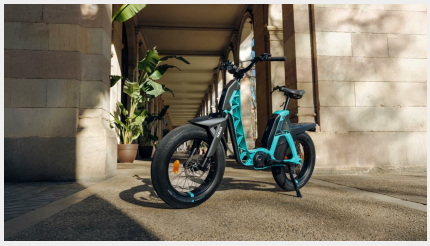

Next generation urban eBike

BOOSTER Easy is Yamaha's vision of the next generation of urban eBikes. Designed to be fun and functional, this stylish zero emission vehicle is fully equipped to commute into the city and give you a real sense of freedom from the restrictions of public transport. With a range of up to 120km* this smart new Yamaha eBike is a genuine alternative to public transport.



Contemporary and minimalist design

BOOSTER Easy features a contemporary design that incorporates a strong and lightweight aluminium front frame together with minimalist bodywork that gives this next generation eBike a distinctive and purposeful look.



Comfortable, agile and lightweight

With its aluminium 'U' frame and compact Yamaha drive unit, BOOSTER Easy has a low centre of gravity that gives lightweight handling and easy agility – ideal characteristics when riding along busy city streets.



Fat 20 inch x 4 inch tyres

The fat 20-inch x 4-inch tyres don't just look good – together with the 80mm travel front forks they also help to absorb uneven surfaces such as cobblestones for a smooth and comfortable commute. And their special tread pattern ensures plenty of grip on different road surfaces for a confident ride.



Large diameter disc brakes

For smooth and effective braking performance the BOOSTER Easy is equipped with 180mm diameter disc brakes at the front and rear, giving you confident control in city traffic.



Premium Yamaha PW-S2 drive unit

Producing maximum torque of 75Nm and weighing just 2.85kg, the Yamaha PW-S2 drive unit has one of the highest torque to weight ratios in the class. Powered by a 630Wh 36 volt battery, the PW-S2 produces strong, instant and user friendly performance with a natural feel up to the maximum assisted speed of 25km/h.

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General	
Total Weight	35kg
Wheels & Tire Sizes	20"
E-Bike Class	EPAC

eBike systems	
Max Speed with Assist	25km/h limited - 23km/h usage
Display/Remote	Yamaha Display A LCD
Battery	Yamaha 630 WH-Batterie, 36V, 17.5 Ah
Drive Unit	Yamaha PWSeries S2, 75Nm

Frame	
Technology	Honeycomb Aluminium

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Suspensions	
Fork	ZOOM CH-879 AMS 20" - 80mm travel

Components	
Brakes	PROMAX DSK-925 - 180mm F&R Disc
Saddle	SELLE ROYAL Orbis Unitech
Headset	FSA semi integrated
Handlebar	PROMAX 750mm
Grips	SWITCH 92-130mm
Seatpost	PROMAX 350mm
Stem	PROMAX 40mm

Drivetrain	
Crankarm	FSA ISIS 150mm Custom
Chain	KMC 1v Z1eHX Narrow (1/2" X 3/32")
Shifters	ENVIOLO Twist Pure
Rear Derailleur	ENVIOLO Twist Pure
Cassette	KMC Enviolo Narrow 16T (1/2" X 3/32")
Chainrings	FSA 38D

Wheelset	
Wheels	GIPIEMME 20"
Tires	VEE TIRE eSpeedster 20*4.00