



## Switch on to Yamaha

You may be surprised to discover that Yamaha developed the world's first production eBike 30 years ago. In fact, Yamaha has been building eBikes for the Japanese market for the last three decades – as well as supplying the eKits that drive many of the eBikes sold in Europe. And the new Wabash RT gravel bike is the start of an exciting new electric future for the company.

Yamaha is one of the world's most successful motorcycle and scooter manufacturers. Since 1955 the brand has been responsible for introducing innovative new technology and game-changing concepts to the powered two-wheel world. And the Wabash RT is a key model in Yamaha's 'Switch ON' strategy which spearheads the company's move into the world of electric personal mobility.



- Style with versatility
- Ergonomics and geometry for gravel riding
- Yamaha PWseries-ST drive unit
- Adjustable dropper post
- Display A interface
- Automatic Support mode
- Zero Cadence technology
- Three sizes, one colour

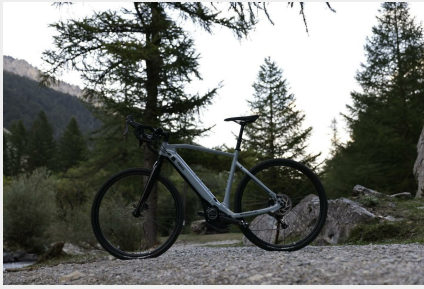
With nearly 70 years' experience in the production of class-leading motorcycles and scooters – as well as vast knowledge in eBike and drive unit design, you can be sure that the Wabash RT will deliver the same high levels of technology, performance and reliability associated with every other Yamaha product.

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Wabash RT is a new kind of eBike that gives you excellent performance on the tarmac together with the ability to escape from the city and explore new countryside trails. And with its sophisticated rider-assist electronics, sleek good looks and advanced Yamaha technology, this new gravel bike offers one of the best price/performance packages in its class.

Everything about this quality eBike is designed to ensure that you get the most enjoyment out of every journey. The beautifully styled frame features new school geometry that gives a confident and comfortable ride with lightweight handling on the tarmac and gravel. And the dropper post gives between 40mm - 60mm\* of suspension for added comfort on the trail. \*40mm small frame, 60mm medium and large frames

Producing 70Nm of torque, the ultra-quiet Yamaha PW-ST drive unit is equipped with sophisticated technology that provides the appropriate level of assistance to give you a totally natural ride. Zero cadence technology provides instant power as soon as you start to pedal – and the Display A interface provides easy to understand information.



## Style with versatility

With its elegant lines, ultra-compact drive unit and seamlessly integrated battery, the Wabash RT is an extremely sleek and stylish eBike. And the real beauty of this versatile new gravel bike is its smooth and natural performance that feels just right whether you're commuting into the city, cruising around the suburbs or exploring a backroad or forest track.



## Ergonomics and geometry designed for gravel riding

Wabash RT is the perfect gravel eBike for escaping from the city into the countryside. Its chassis geometry is specially designed to give a controllable ride with lightweight handling characteristics on a variety of road and track surfaces. And whether you're on a local day trip or a longer tour, the relaxed ergonomics and wide drop handlebars make this the easy and enjoyable way to discover new places with family or friends.



## Yamaha PWseries-ST drive unit

Producing maximum torque of 70Nm, the PWseries-ST is Yamaha's best-selling drive unit whose compact dimensions and low weight contribute towards the sleek looks and lightweight handling of the Wabash RT. Designed to produce smooth and natural power assistance, this reliable low noise drive unit is ideally suited to a wide range of uses from urban commuting through to countryside trail rides and weekend touring.



## Adjustable dropper post

With 40mm / 60mm\* of suspension travel, the dropper post gives a comfortable ride on uneven surfaces and enables you to find the best set-up by adjusting the seat height to match your physical size and individual riding style. \*40mm S frame, 60mm M and L frames



## Display A interface

The Display A interface provides easy to read information with a simple large format LCD display that includes a speedometer, battery capacity indicator, assist mode setting, trip meter, odometer and range – and for added convenience the support mode can be changed at the press of a button.

## General

Total Weight	21.4kg
Wheel Size	700c
E-Bike Class	Pedal Assist

## eBike systems

Max Speed with Assist	25km/h
Display/Remote	Display A
Battery	Yamaha Lithium Ion 500Wh, 36V, 13.4Ah
Drive Unit	Yamaha PWSeries ST 3-bolt Mount

## Frame

Technology	Yamaha Hydroformed Aluminum. Integrated battery. Water bottle boss. Internal shift/brake hose routing
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## Suspensions

Rear Shock	N/A
Fork	One-Piece Aluminum. 12x100mm Thru-Axle. Fender and rack compatible. Internal brake hose routing

## Components

Brakes	Shimano GRX RX400 front/rear
Saddle	Yamaha Off-Road Cro-Mo Rail
Headset	Integrated bearing with 30mm of spacers
Handlebar	Flare Drop. 31.8 dia. 46cm c-c "width at hood", 58cm c-c "width at drop"
Grips	N/A
Seatpost	Limotec, dropper seatpost, dia: 30.9mm length: 295mm Travel: 40mm (S), 60mm (M,L)
Stem	31.8 clamp dia. 6 deg rise S-80mm, M-90mm, L-100mm

## Drivetrain

Crankarm	Alloy crank 165 mm/S, 170 mm/M&
Chain	KMW e11 TURBO EPT
Shifters	Shimano GRX 11-speed RX600
Rear Derailleur	Shimano, GRX RX812
Cassette	Shimano CS-M7000 11-42t 11-Speed
Chainrings	Shimano GRX 44t

## Wheelset

Wheels	Dual Channel Welded Pin w/ Eyeleted Spoke, External Rim Width=25mmFront: 12x100mm Quick-Release Thru-Axle (QRTA) Rear: 12x142mm QRTA
Tires	Maxxis Rambler 700 x 45c TR EXO 120tpi