

# Yamaha Next-generation Vehicles Shape Future Dreams

At Yamaha Motor Company, we believe that creating motorcycles is as much an art as a science. And as artwork, we want our creations to generate *Kando*.<sup>Note</sup> Who can explain exactly why leaning a motorcycle into a curve makes you feel so good? What is it about the pulse of a motorcycle's engine that stirs *Kando*? Why does opening up the throttle and feeling the rear tire bite into the road put

a smile on your face? Whether born of surprise, excitement or discovery, those moments of *Kando* are what we strive to create. We pursue *Kando* in every area to motorcycle technology and design.

**Note**

*Kando* is a Japanese word for the simultaneous feelings of deep satisfaction and intense excitement that people experience when they encounter something of exceptional value.



**EC-03\*1**

The EC-03 is a 100% electric commuter vehicle mounting a slim electric power unit and lithium-ion battery on a lightweight aluminum frame, embodying the "Light, Smart, Clean and Silent" ideal. The charger is built into the vehicle for easy recharging from a home electric outlet.

**EC-f\*1**



**EC-fs\*1**



The EC-f and EC-fs are electric commuter vehicles designed to make motorcycle riding comfortable for people of all ages, regardless of how much or how little riding experience they may have. They feature simplicity of operation that only an electric vehicle can provide, plus futuristic styling. Ease of use and a smooth, quiet ride make these vehicles a joy.



### PAS er<sup>\*2</sup>

The PAS er is a prototype concept model pioneering a more advanced hybrid relationship between the rider and the motor. It adopts a two-wheel-drive mechanism that applies the electric motor “assist” to both the front and rear wheels, and an automatic electronic transmission. Together they make for a smooth, enjoyable ride — no matter how road surface conditions change.



### HV-X<sup>\*3</sup>

HV-X is a compact hybrid system sized to fit a motorcycle. Like other hybrids, it is eco-conscious, with low emissions and improved fuel efficiency, but it provides quality acceleration that riders can feel and cruising performance that they can enjoy.



### Super Ténéré<sup>\*4</sup>

Its development team calls the new Super Ténéré the “Ultimate Machine for Intercontinental Adventure.” It inherits the design and development spirit of the original Ténéré — the model that ran up a string of victories in the Dakar Rally, one of the world’s toughest endurance races, to win a strong following in Europe in the ’80s and ’90s. The Super Ténéré achieves a fine balance of the qualities riders look for in an intercontinental long-distance touring machine, including superior performance on unpaved roads and light, agile cornering.

#### Note

Models denoted by <sup>\*1</sup>, <sup>\*2</sup>, and <sup>\*3</sup> are a reference vehicle, special exhibition vehicle, and special display, respectively, presented at the 41<sup>st</sup> Tokyo Motor Show 2009. The model denoted by <sup>\*4</sup> is a production vehicle scheduled for 2010 release in Europe.