



SRK800RR

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Overview



Faith in Performance Delivered

Developed with technologies derived from WSBK racing, the QJMOTOR SRK 800RR sets a new benchmark for domestic four-cylinder sportbikes. Featuring a lightweight design and an all-new race-inspired body structure, it delivers a pure and exhilarating riding experience, whether on the track or twisty mountain roads.

More than just a performance powerhouse, the SRK 800RR boldly marks the rise of Chinese sportbikes on the global arena.



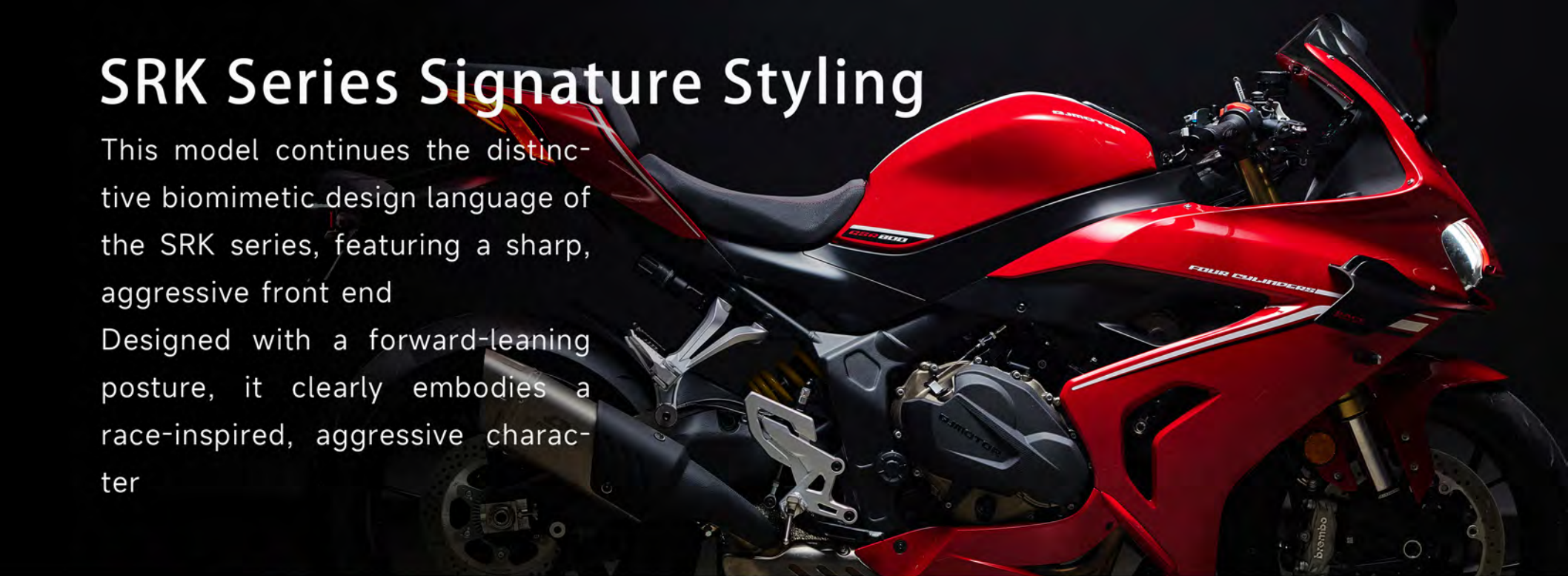
DESIGN Appearance



SRK Series Signature Styling

This model continues the distinctive biomimetic design language of the SRK series, featuring a sharp, aggressive front end

Designed with a forward-leaning posture, it clearly embodies a race-inspired, aggressive character



Full LED lighting system

Equipped with high-intensity LED units at both front and rear. Offering distinctive styling and enhanced safety.

■ Aerodynamics

Body components are aerodynamically optimized using wind tunnel testing data.

Ensuring a sleek profile while reducing drag.

- A、 A.Large winglet enhances visual impact and provides downforce at high speeds, improving stability
- B、 Hollow air channel design reduces rear-end turbulence for greater stability reinforcing the sportbike's aggressive, race-ready look

ENGINE POWER

Flagship
Four-Cylinder
Performance



778cc inline, liquid-cooled four-cylinder engine


Delivers explosive acceleration with a four-cylinder engine, reaching 0 to 100 km/h in just 3 seconds, paired with strong low-end torque for commanding performance. Engineered with insights from WSBK racing, it features optimized high-rev capabilities and improved cooling efficiency, preserving the signature high-rev roar of a four-cylinder while offering versatile power delivery for both street and track. In addition to its rhythmic cylinder operation, the enhanced engine performance provides effective vibration suppression, noise reduction, improved stability, and extended engine life, delivering a level of smoothness unimagined before.



Peak horsepower
95.2ps


Peak power
70kW

Peak torque
75N·m




Ride-by-wire throttle

Delivers more precise and controllable throttle response, supports multiple ride modes, and ensures a more stable riding experience



Electronic bi-directional quickshifter

Enables clutchless shifts with fast response time



Cruise control

Automatically maintains the set speed to reduce right-hand fatigue





Normal Mode

Delivers smooth throttle response and linear power output for better fuel efficiency. TCS and ABS engage earlier to enhance safety, ideal for urban commuting and daily riding.

Rain Mode

TCS and ABS respond more sensitively, activating even at slight wheel slip to strengthen safety

Sport Mode

Offers sharper throttle response and immediate power delivery. TCS and ABS engage later, allowing controlled wheel slip or lift, perfect for spirited riding, mountain curves, or track use.

SRK 800RR

EVENT
TECHNOLOG

Racing-inspired engineering



Race-tuned engine

Engine structure optimized with insights from racing data for enhanced performance, Specially calibrated ECU to strike the ideal balance between stability and performance

Aluminum monocoque frame

Twin-spar frame crafted from aluminum alloy, offering enhanced lightness and structural rigidity

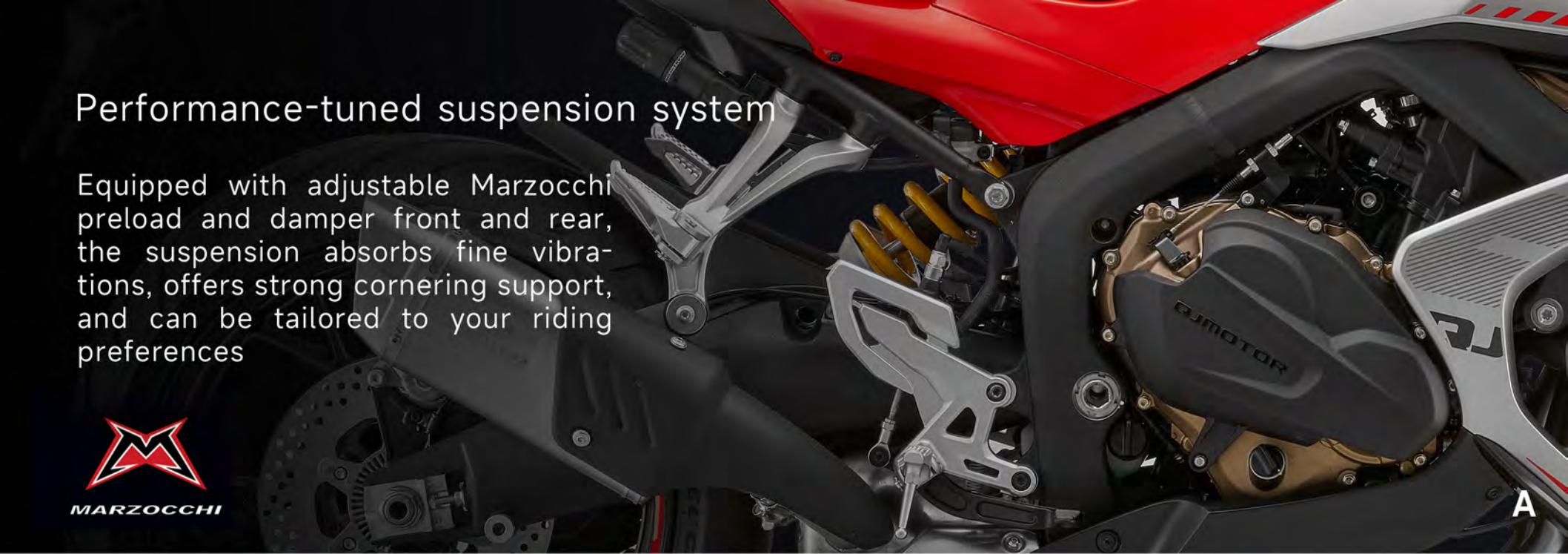
Engine is integrated as part of the frame structure, significantly enhancing overall handling and responsiveness

(High-strength steel frame + mechanical valve body available in the base config package)



Performance-tuned suspension system

Equipped with adjustable Marzocchi preload and damper front and rear, the suspension absorbs fine vibrations, offers strong cornering support, and can be tailored to your riding preferences



Forward-facing ram-air intake

At high speeds, ram-air effect increases intake efficiency by 10%, boosting overall performance



SECURITY

Comprehensive
safety protection



High-performance braking system

Front dual-disc four-piston Brembo calipers + rear single-disc two-piston Brembo caliper
Designed to resist brake fade, delivering powerful and reliable braking performance
Balancing performance and safety to ensure a secure ride every time.



Triple smart safety systems



Anti-lock Braking (ABS)



Traction Control (TCS)



Tire Pressure Monitoring (TPMS)

Elevate your safety to new heights through intelligent technology



■ Cornering ABS system

Equipped with a 6-axis IMU sensor, capturing data 200 times per second
Ensure optimal vehicle control when cornering in concert with onboard computer



TCS&ABS



CONFIGURATION

Premium
configs

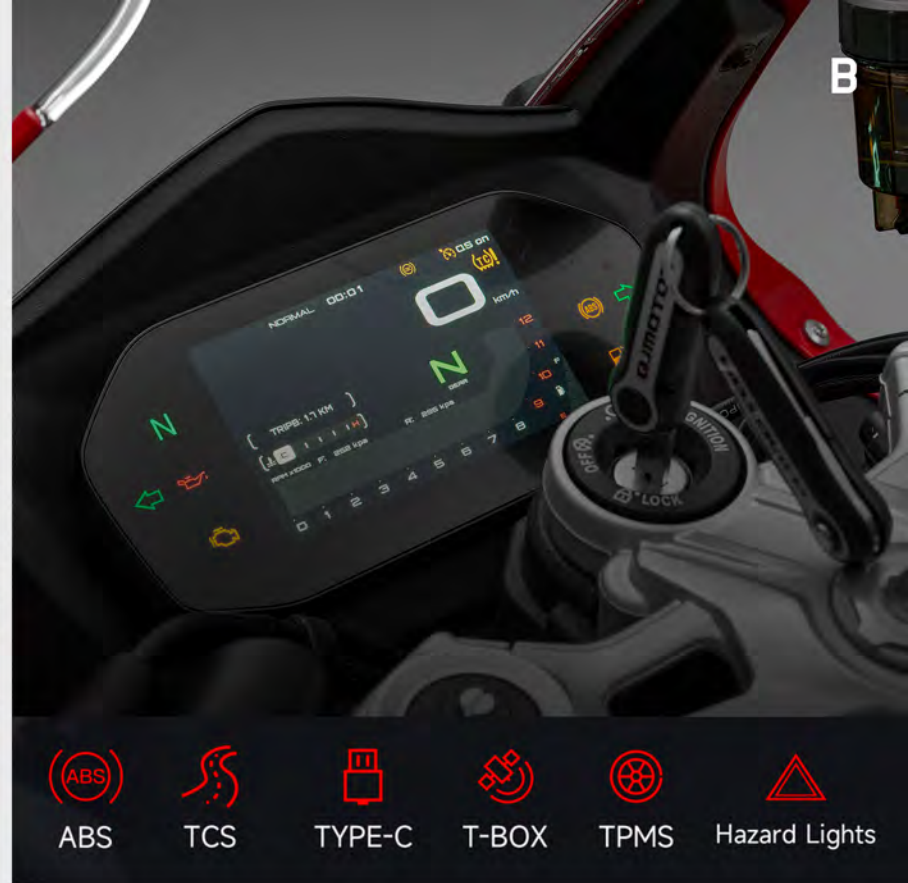


A. Pirelli high-performance sport tires

Experience the thrill of flying inches from the ground, with exceptional grip



A



B



B. 5" TFT Display

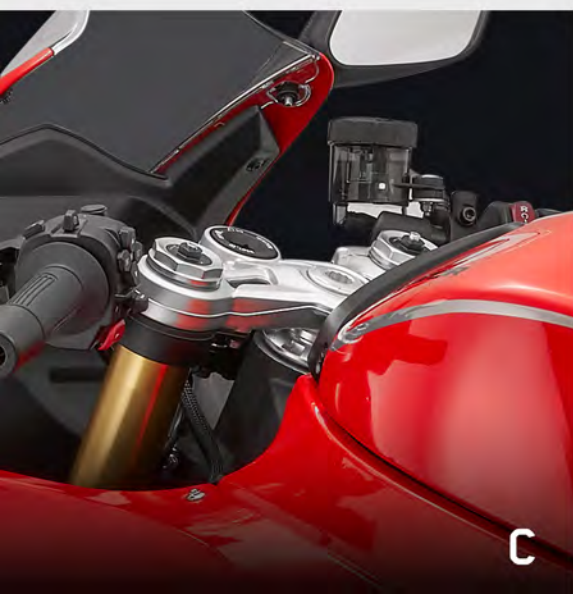
Simple UI design, all riding information at a glance

C. USB + Type-C Charging Ports

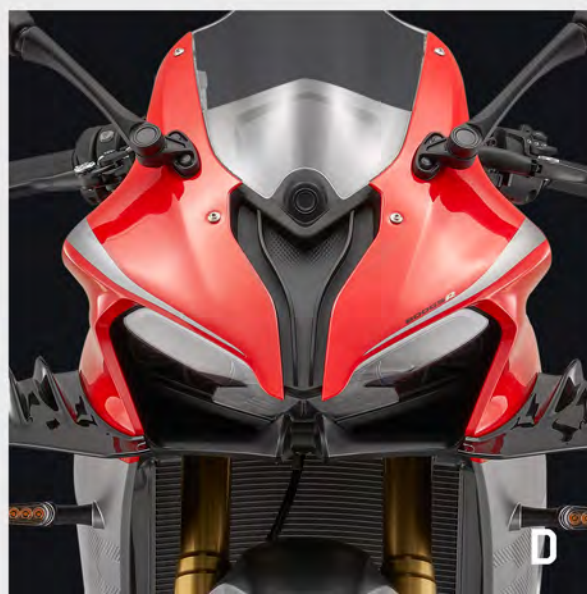
18W fast charging, no more battery anxiety

D. Driving recorder (optional)

Front and rear HD cameras to capture every moment of your ride



C



D

SRK800RR

Colors Available



Ferrari Red



Piano Black



Matte Silver Gray

SRK800RR Parameters

Engine(High power version)

Type	4-Cylinder, 16V DOHC, Liquid-Cooled
Bore*Stroke	67.0*55.2mm
Displacement	778cC
Max.Horsepower	70.0kw/10000rpm(95.2ps)(E5+)
MAX.Torque	75.0N·m/8500rpm(E5+)
Fuel system	EFI
Starting system	Electric
Clutch	Wet multi-plate
Transmission	6 Gears, Chain

Chassis

Front suspension	Upside down telescopic forks
Rear suspension	Telescopic coil spring oil damped
Front tyre	120/70 ZR17
Rear tyre	180/55 ZR17
Front brake	Disc ø320mm (ABS)
Rear brake	Disc ø260mm(ABS)

Dimensions

Overall LwH	2085*770*1130mm
wheel base	1450mm
Seat height	815mm
Ground clearance	130mm
Curb weight	211kg/214kg
Fuel capacity	16L

Homologation: E-Mark,E5,E5+



* Product condition is subject to the item delivered.
* Product images, model numbers, data, features, performance, and specifications are for reference only. QJMOTOR reserves the right to modify any of the above. Please refer to the actual product or the product manual for precise details.
* Unless otherwise specified, all data presented in this brochure are results from internal testing and are for reference only.