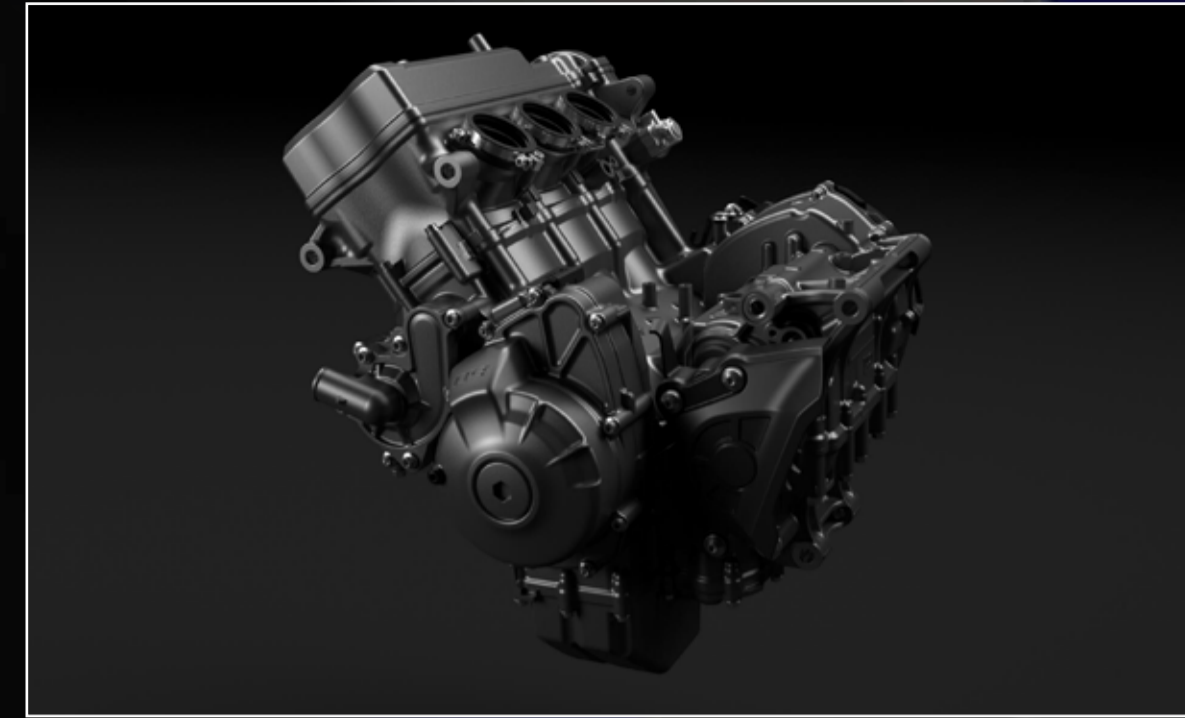


# Features

890cc CP3 liquid-cooled 4-stroke, 3-cylinder engine



The R9 is powered by Yamaha's award-winning 890cc CP3 liquid-cooled, three-cylinder, DOHC, 4-valve-per-cylinder fuel injected engine. The bore and stroke of 78mm x 62mm and 11.5: compression ratio provides both excellent torque and ample power, which when combined with the fine control offered by the Yamaha Chip Controlled Throttle (YCCT), offers optimal performance on both the track and the road. The final ratio, ignition timing and fuel mapping are all optimized for Supersport performance.

**Yamaha Ride Control with Customisable Settings**



Three integrated riding modes, 'Sport', 'Street', and 'Rain' featuring factory settings with different levels to suit various conditions are complemented by the option to pre-set two Custom modes, and four Track modes.



Icon Blue White/Redline Tech Black

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**100%**  
MADE IN JAPAN

ผู้ผลิต : บริษัท ยามาฮ่ามอเตอร์ จำกัด ประเทศไทย  
ผู้นำเข้าและจัดจำหน่ายโดย : บริษัท ไทยยามาฮ่ามอเตอร์ จำกัด

**Lightest aluminium Deltabox frame on a Yamaha Supersport model**



Developed specifically for the R9, the gravity-cast aluminium Deltabox-style frame has had its rigidity tuned for sports performance at both low and high loads. The frame's standalone weight of 9.7kg makes it the lightest frame ever used for a Yamaha Supersport model. This light chassis means the overall weight of the R9 is just 195kg, resulting in the optimal power to weight ratio.

**New generation KYB fully adjustable suspension**



The new 43mm KYB inverted front forks have been fully re-designed and now feature individual adjusters for rebound and compression damping on the left and right fork tubes. Each can be adjusted individually, with the right tube for rebound damping and the left for compression, both high-speed and low-speed. The rear shock is adjustable for preload, rebound damping, compression damping and ride height. The new layout contributes to highly precise damping, offering greater feedback from the track or road surface.

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Next-level braking power is achieved through the use of Brembo Stylema callipers and master cylinder, while the R1-derived electronics package, controlled by a six-axis IMU, offer ultimate rider control. The riding experience can also be customised via Yamaha Ride Control (YRC), allowing riders to select engine power characteristics and the level of electronic support to suit their preferences and riding conditions

## ENGINE เครื่องยนต์

Engine type ชนิดเครื่องยนต์	3-cylinder, 4-valves, 4-stroke, Liquid-cooled, DOHC
Displacement ปริมาตรกระบอกสูบ	890 cc
Bore & Stroke กระบอกสูบ & ระยะชัก	78.0 mm x 62.1 mm
Compression ratio อัตราส่วนกำลังอัด	11.5:1
Maximum power รอบเครื่องสูงสุด	87,5 kW (119.0 PS) @ 10,000 rpm
Maximum torque แรงบิดสูงสุด	93.0 N*m (9.5 kgf-m) @ 7,000 rpm

## DIMENSIONS ขนาด & น้ำหนัก

Overall length ความยาว	2,070 mm
Overall width ความกว้าง	705 mm
Overall height ความสูง	1,180 mm
Seat height ความสูงจากพื้นถึงเบาะ	830 mm
Wheel base ระยะห่างฐานล้อ	1,420 mm
Minimum ground clearance ระยะห่างจากพื้นถึงเครื่อง	140 mm
Wet Weight [including full oil and fuel tank] น้ำหนักรวมถังน้ำมัน	195 kg
Fuel Tank capacity ความจุถังน้ำมันเชื้อเพลิง	14 L

## CHASSIS ตัวถัง

Frame ชนิดของเฟรม	Diamond
Front suspension system ระบบกันสะเทือน (หน้า)	Telescopic fork,
Rear suspension system ระบบกันสะเทือน (หลัง)	Swingarm (link suspension)
Front Travel ระยะยุบโช๊ค (หน้า)	120 mm
Rear Travel ระยะยุบโช๊ค (หลัง)	118 mm
Front brake ระบบเบรก (หน้า)	Hydraulic dual disc, Ø 320 mm
Rear brake ระบบเบรก (หลัง)	Hydraulic single disc, Ø 220 mm
Front tyre ยาง (หน้า)	120/70 ZR 17M/C (58W) Tubeless
Rear tyre ยาง (หลัง)	180/55 ZR 17M/C (73 W) Tubeless



**Aggressive aerodynamic bodywork with downforce winglets**

The R9 is one of the most aerodynamically efficient Yamaha motorcycles to date, this is achieved through a combination of the front fairing design developed through extensive wind tunnel testing. Downforce winglets just beneath the lights reduce front end lift and improve contact with the road. The winglets alone reduce front wheel lift by 6-7% in a straight line, and when this is combined with the front-end spoiler beneath the M-duct, this effect is increased to approximately 10% during cornering.

R9 SERIES

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**R9**