



## Retro styled, powerful sports DNA

The vintage inspired XSR900 evolves Yamaha's iconic sports heritage past, blended with tomorrow's technology. The XSR900 is an incredible riding experience for riders looking to go to the next level with performance and style.

The XSR is the real deal. Taking the Faster Sons story to the next level it tips its hat to icons of Yamaha's past, with retro style that delivers cutting edge technology under the skin.

Underneath the timeless design this retro performance bike comes with the latest chassis technology. Agile and powerful, it's a class leading package guaranteed to deliver.



- Liquid-cooled 850cc in-line 3-cylinder 4-stroke
- Aluminium fuel tank covers
- Traction control system
- Assist & Slipper Clutch
- Vintage inspired headlight and rear light
- Crossplane Concept engine design
- Lightweight frame with aluminium parts
- Adjustable front and rear suspension
- Retro cool, powerful sports heritage
- Stitched two-level seat
- Powerful torque, incredible acceleration
- Easy to customize



### **Timeless, pure design, respecting historical icons**

The XSR900 shows its true heritage with a timeless, pure design that pays tribute to the iconic motorcycles of the past. The all-new Sport Heritage machine pays respect to the machines of yesterday that still set the standard for cool today.



### **Retro style with high quality materials**

The XSR900 shows its true heritage through the use of high quality metal materials. Stylish aluminium fuel tank covers, aluminium fenders and fender stays, and round retro instrument panel pay tribute to the iconic bikes of the past.



### **High performance 850cc in-line 3-cylinder engine**

The new XSR900 features a powerful 850cc liquid-cooled, 4-stroke, inline 3-cylinder engine with Crossplane Concept philosophy. The howling triple adds TCS, an Assist & Slipper Clutch, YCC-T throttle and D-MODE power settings for maximum performance.



### **Lightweight aluminium frame and swing arm**

A clever lightweight aluminium frame contains the powerful engine within a short wheelbase with the swing arm mounted externally to enable a narrower foot peg position for a more comfortable ride.



### **Powerful performance, retro style**

The new XSR900's 850cc inline 3-cylinder engine and lightweight aluminium frame blend perfectly with the inspired retro style. The breath-taking performance and sports oriented riding experience delivers a perfect mix of style with excitement for road riders looking for the next level.



### **Adjustable front and rear suspension**

The XSR900 offers total set-up control with 41mm upside down front forks with adjustable rebound damping. The rear Monocross linked-type suspension offers both preload and rebound damping adjustment. Cast and forged aluminium brackets and handlebar crowns continue the high quality feel.

## Engine

|                     |   |
|---------------------|---|
| Engine type         | 3-Cylinder;4-stroke;Liquid-cooled;DOHC;4-valves |
| Displacement        | 847 cm <sup>3</sup>                             |
| Bore x stroke       | 78.0 mm x 59.1 mm                               |
| Compression ratio   | 11.5 : 1  |
| Maximum power       | 84.6kW (115PS) @ 10,000 rpm                     |
| Maximum Torque      | 87.5Nm (8.9kg-m) @ 8,500 rpm                    |
| Lubrication system  | Wet sump  |
| Clutch Type         | Wet;Multiple Disc                               |
| Ignition system     | TCI   |
| Starter system      | Electric  |
| Transmission system | Constant Mesh;6-speed                           |
| Final transmission  | Chain   |
| Fuel consumption    | 5.2l/100km                                      |
| CO2 emission        | 120g/km   |

## Chassis

|                         |                                 |
|-------------------------|---------------------------------|
| Frame                   | Diamond                         |
| Caster Angle            | 25°                             |
| Trail                   | 103mm                           |
| Front suspension system | Telescopic forks                |
| Rear suspension system  | Swingarm;(Link type suspension) |
| Front travel            | 137 mm                          |
| Rear Travel             | 130 mm                          |
| Front brake             | Hydraulic dual disc, Ø298 mm    |
| Rear brake              | Hydraulic single disc, Ø245 mm  |
| Front tyre              | 120/70ZR17M/C (58W) (Tubeless)  |
| Rear tyre               | 180/55ZR17M/C (73W) (Tubeless)  |

## Dimensions

|   |               |
|---|---------------|
| Overall length                                | 2,075 mm      |
| Overall width                                 | 815 mm        |
| Overall height                                | 1,135 mm      |
| Seat height                                   | 830 mm        |
| Wheel base                                    | 1,440 mm      |
| Minimum ground clearance                      | 135 mm        |
| Wet weight (including full oil and fuel tank) | 195 kg        |
| Fuel tank capacity                            | 14L           |
| Oil tank capacity                             | 3.4L          |
| Remark  | EU4 compliant |



# XSR900

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