



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

Born to rule

The XSR900 is the real deal. An exhilarating riding experience delivered by cutting edge technology and influenced by an unrivalled racing heritage. The best of Yamaha's new engineering is wrapped in a retro design, paying tribute to timeless classic machines.

The latest in-line 3-cylinder 850cc Crossplane Concept engine delivers astounding torque and breath taking acceleration. A super lightweight aluminium frame combined with a natural riding position offers a heightened riding experience and outstanding agility.

The XSR900 takes inspiration from Yamaha's history of sports bikes and motorcycle design mixed with cutting edge technology.



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

Chassis

Frame	Diamond
Front suspension system	Telescopic forks
Front travel	137 mm
Rear suspension system	Swingarm; (Link type suspension)
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)
Caster Angle	25°
Trail	103mm

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
Remark	EU4 compliant
Fuel tank capacity	14L
Oil tank capacity	3.4L



XSR900

The XSR900 Abarth is an original Yamaha XSR900 motorcycle extended with a Genuine Yamaha accessories package consisting of a carbon fiber front cowl, clip-on style handlebars, carbon fiber seat cowl, carbon fiber front fender, license plate holder, suede seat, seat cover and a third party developed exhaust system sold by an official Yamaha dealership.