



YXZ1000R SS



Feel victorious!

Our heritage in racing and position as a leading manufacturer of sports ATVs gave us a unique perspective - and a solid engineering base - from which we have created the next generation of adrenaline-charged Side-by-Side models, the YXZ family.

Yamaha's worldwide reputation is built on a massive foundation of racing success. With the winning track record established by our high-performance ATV line-up, it is perhaps no surprise that we have completely transformed the SxS scene – first with the YXZ1000R, and now with the game changing YXZ1000R SS.

Offering a shift up to the next level in pure sports performance - this Sport Shift model is ready to change the way you race, because the sequential transmission creates the maximum connection between driver and machine – a one-to-one relationship that has simply not been possible before.



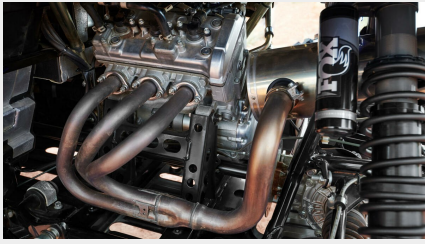
- World's most pure sport, high-performance SxS
- Rally inspired driveline with sequential shifting
- Race ready electronic paddle shifting & launch control
- Tunable shocks for high speed riding confidence
- Comfortable cockpit for focused driving
- Race proven nimble handling sturdy chassis
- Fully loaded with Yamaha Off-Road technology
- T-category homologation optional

Semi-automatic firepower.

#DRIVENBYVICTORY. We developed the high-performance YXZ models by drawing on the true racing DNA in the Yamaha heritage. The high-revving Yamaha engine, coupled with the sequential Sport Shift gearbox is at the heart of this high-performance machine, creating the perfect formula for a genuinely exciting driving sensation.

With this dynamic model, we've taken off-road performance to the next level, creating the highest specification SxS ever! Its rally-style paddle gives instant fingertip control for clutchless full-throttle shifting - and with its YCC-S-activated launch control system used from a standing start, nothing comes close.

Equipped with 29" Inch Big Horn tyres on 14-inch cast aluminium wheels and recalibrated long-travel suspension, the YXZ1000R SS is built to dominate the most extreme terrain.



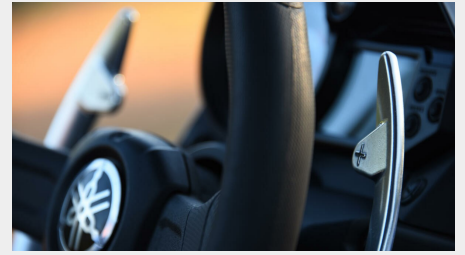
High-performance 3-cylinder engine

The 998cc DOHC engine is an ultra-compact 3-cylinder, 12-valve layout, delivering breathtaking acceleration all the way up to its thrilling 10,500 rpm red line – in fact, it creates a whole new class on the SxS scene. What's more, the heat-treated conrods are designed to take further race-tuning – whenever you're ready for even more power!



Rear-mounted radiator

For this advanced design, the radiator was moved from the front of the vehicle to high up on the rear cargo area to avoid mud clogging. The twin hi-volume radiator fans provide a massive airflow to keep engine temperature under control in all conditions.



Clutchless Sport Shift system

The Sport Shift system is similar to the design used on rally and race cars, and features paddles on either side of the steering column. The refined and recalibrated electronics mean you can shift very rapidly through the 5-speed gearbox using only your fingertips!



Yamaha Chip Controlled Shift (YCC-S)

The intelligent Yamaha Chip Controlled Shift (YCC-S) is the key to the Sport Shift system. The sophisticated YCC-S monitors a series of sensors and instantaneously disengages and engages the clutch when required, for seamless deceleration and acceleration. Clutch shifting and engagement is also faster at lower speed, which improves crawling performance.



Launch-control system

Our awesome launch-control system allows you to accelerate very rapidly from a standstill and power through the 5-speed transmission at full throttle where conditions permit. Initiated by pulling back both paddles simultaneously while pressing the foot brake, this YCC-S-controlled system sets you free when you release the brake and paddles.



Stylish body and ROPS design

The front hood design incorporates a special mounting space for the installation of night-riding LED lights and despite the dominant radiator location, we've found room for a small cargo area at the rear. The ROPS has a sleek design straight top bar providing excellent visibility when climbing.

Engine

Engine type	Liquid-cooled; 4-stroke; 4-valves; DOHC; Three Cylinder
Displacement	998cc
Bore x stroke	80.0 mm x 66.2 mm
Compression ratio	11.3:1
Ignition system	TCI
Lubrication system	Dry sump
Starter system	Electric
Transmission system	Constant Mesh; 5-speed.forward; Electric Paddle Shift
Drive system	On-Command® 2WD, 4WD, 4WD with Diff-lock
Final transmission	Shaft
Fuel system	Triple Mikuni 41 mm

Chassis

Front suspension system	Independent double wishbone with Anti-Sway bar, 412 mm wheel travel; Fox® 2.5 Podium RC2 Single Spring
Rear suspension system	Independent double wishbone with Anti-Sway bar, 432 mm wheel travel; Fox® 2.5 Podium RC2 Single Spring
Front brake	Dual hydraulic disc
Rear brake	Dual hydraulic disc; Shaft mounted parking brake
Front tyres	Maxxis Blghorn M917, AT29x9.00R-14, Cast aluminium wheels
Rear tyres	Maxxis Blghorn M918, AT29x11.00R-14, Cast aluminium wheels

Loading limits

Cargo bed	136 kg
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Dimensions

Overall length	3,121 mm
Overall width	1,626 mm
Overall height	1,834 mm
Wheelbase	2,300 mm
Minimum ground clearance	330 mm
Wet weight (including full oil and fuel tank)	685 kg / 699 kg
Fuel tank capacity	34.0 litres
Oil tank capacity	3.4 litres
Min. turning radius	6.0 m

Additional feature

Steering System	Ackermann-type with Electronic Power Steering
Instrumentation	Analog Tachometer, Digital Speedometer w/ Shift Indicator, LCD Display w/ Odometer, Dual Trip Meters, Battery Voltage, Hour Meter, Fuel Meter, Clock, Water Temp, Gear Position Indicator, 4WD/Diff-Lock Status, EPS and Engine Trouble

The unit depicted in these images is equipped with optional Yamaha Genuine Accessories

ATVs with engines up to 50cc are recommended for use only by riders 6 years and older and always with adult supervision. ATVs with engines of 70 to 90cc are recommended only for use by riders 12 years and older, and always under adult supervision. ATVs with engines of 90cc or greater are recommended for use only by riders 16 years and older. Our Side-by-Side Vehicles are recommended for use only by riders of 16 years and older. ATVs and Side-by-Side Vehicles are built to operate within their design limits. Safe towable weights, together with maximum carrying capacity are identified in the owner's manual if applicable. For durability, reliability, but most important of all, operator and passenger (for Side-by-Side Vehicle only) safety, under no circumstances should the recommended capacities be exceeded. ATVs can be hazardous to operate. For your safety: always avoid paved surfaces. ATVs and Side-by-Side Vehicles are designed for unpaved surfaces only. Riding on paved surfaces may seriously affect handling and control and can cause loss of control. Always wear a helmet, eye protection, and protective clothing. Never carry any passengers on ATVs and always wear a seatbelt when riding a Side-by-Side Vehicle. Never engage stunt riding. Riding and alcohol/drugs don't mix. Avoid excessive speed. And be particularly careful on difficult terrain. Please 'tread lightly': always ride in a responsible manner, respecting the environment as well as country and local laws. Yamaha recommends that all ATV and Side-by-Side Vehicle riders take an approved training course. For safety and training information, see your dealer or call your Yamaha Distributor in your country. The specification and appearance of Yamaha products will be varied from time to time without notice, and those shown here are for illustrative purposes only and are not contractual descriptions of products. Some models are shown with optional accessories. The riders in this brochure are professionals: don't attempt to emulate them. All ATVs and Side-by-Side Vehicles come with a 12-month Limited Factory Warranty. See your dealer for details.