



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.



- The ultimate in off-road fun and excitement
- Stylish body, hood and sleek, straight ROPS design
- Compact, high-powered 3-cylinder 998cc engine
- Dual rear-mounted radiators with hi-volume fans
- Sequential manual 5-speed gearbox with reverse
- Sport-Shift paddle levers give total control
- Intelligent Yamaha chip-controlled shift (YCC-S)
- Refined fast and efficient clutch-less SE shifting
- Smooth, seamless upshifting even on full throttle
- Simple launch control system for instant take-off
- Recalibrated FOX® Podium 2,5 front & rear shocks

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 new 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.



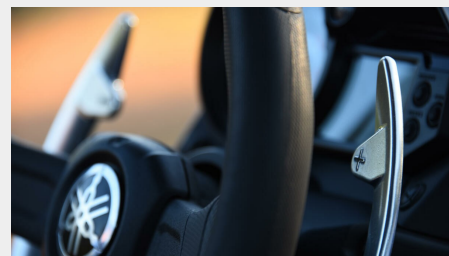
High-performance 3-cylinder engine

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.



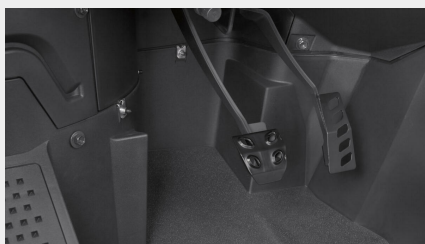
Clutchless Sport Shift system

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 straight top bar which not only looks sleeker, but also improves forward visibility when climbing. The extra cross bar at the rear adds to the overall structural strength.

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 L
Oil tank capacity	3.4 L
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



YXZ1000R SS

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