



Yamaha Leisure ATVs

Exploration, a world of fun and a thrilling outdoor experience with friends - that's the promise of Yamaha's leisure range.

Choose from sporty models to long-distance trail models. From entry-level models to models for the more experienced. There's an ATV to everyone's liking and riding ability. Each ATV has the technology and ergonomics to tackle whatever nature throws at you so you can enjoy the outdoors in a relaxed and comfortable way.

And with our ATVs running low on fuel and requiring minimal maintenance, you and your fellow co-riders only have to plunge yourselves into the adventures ahead and make it an unforgettable experience.



- Just like dad's YFM700R
- Easy to increase speed by removing electric bridge
- Confident ride with true ATV character
- Safe braking thanks to sealed drum brakes
- Fully automatic CVT transmission
- Parents can control and set speed by throttle limiter
- ANSI approved for children 10 year age and up

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The YFM90R may be small in size, but it's equipped with several features found on larger Yamaha models - including double A-arm independent front suspension, a rear disc brake, CVT transmission and electric start.

The YFM90R balances power with a range of features to give you total peace of mind. A simple CDI plug-in adjusts engine power output to suit different riding abilities while a parking brake on the handlebar ensures that the YFM90R stays exactly where you last left it.

The fully automated gearbox makes it even easier to ride and it's thinking like this that makes YFM90R the kids' ATV that adults love too.



Effortless transmission

Perfect for young or inexperienced riders, a fully automatic gearbox makes the YFM90R even easier to ride. This is especially useful over longer distances, when shifting can become tiring.



Electric start

Start-up is as effortless as handling and maintenance are. No need to worry about a kickstarter, simply press the electric start and the YFM90R springs into life. It's ideal for learner riders from 10 years old.



Forward, Neutral and Reverse

The YFM90R is equipped with a F/N/R gear lever, allowing for extra rider convenience.



Long travel adjustable suspension

Long-travel suspension helps keep the tyres in contact with the ground, even on undulating terrain. Independent front suspension means that the movement of one front wheel is not affected by that of the other. This improves handling by allowing the YFM90R to track across bumpy terrain more accurately and smoothly for increased comfort and control.



Wide chassis & great ground clearance

Compact engine designs and long travel suspension keep Yamaha ATVs riding high over rough ground. A wide chassis ensures great stability. Strong skid plates help to protect the ATV engine and chassis from damage if an obstacle is encountered.



Ergonomic design

Piloting an ATV brings an unusual combination of muscles into play. The YFM90R is designed to accommodate riders of varying sizes and weights from age 10 and upwards.

Engine

Engine type	Single cylinder;4-stroke;Air-cooled;SOHC;2-valves
Displacement	88cc
Bore x stroke	47.0 mm x 51.8 mm
Compression ratio	9.2 : 1
Lubrication system	Wet sump
Fuel system	Carburettor TK13 mm
Ignition system	DC-CDI
Starter system	Electric with auxillary kick
Transmission system	Automatic CVT
Drive system	2WD
Final transmission	O-ring chain

Chassis

Front suspension system	Single A Arm, 126 mm wheel travel, Preload adjustable shocks
Rear suspension system	Mono Shock Swingarm, 145 mm wheel travel, Preload adjustable shock
Front brake	Dual sealed drum
Rear brake	Sealed drum
Front tyres	AT18x7-8
Rear tyres	AT18x9-8

Dimensions

Overall length	1,485 mm
Overall width	1,020 mm
Overall height	955 mm
Seat height	750 mm
Wheelbase	1,030 mm
Minimum ground clearance	100 mm
Wet weight (including full oil and fuel tank)	126,5 kg
Fuel tank capacity	6.4 litres

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.