



## ***The kids' ATV that adults love too.***

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.

- ▶ Fully automatic CVT transmission
- ▶ Electric start
- ▶ Chain drive
- ▶ Parking brake
- ▶ Throttle limiter
- ▶ Hydraulic disc brakes rear
- ▶ Comfortable ergonomics





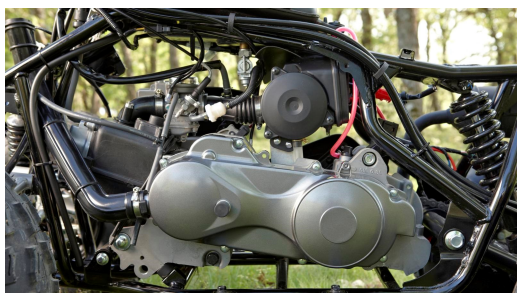
## ***Yamaha Leisure ATVs***

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.





### Low maintenance engine

Kids want an ATV that's ready for them to use, whenever they feel like it. The YFM90R uses an 88cc single-cylinder, 4-stroke engine that's been specially designed to require minimal maintenance and provide maximum reliability. Power transmission is via a reliable chain drive system.

### Electric start

Start-up is as effortless as handling and maintenance are. No need to worry about a heavy kickstarter, simply press the electric start and the YFM90R springs into life. It's ideal for learner riders as from 12 years old.

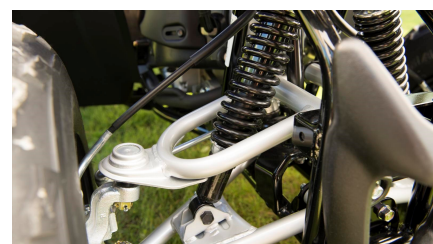


### Effortless transmission

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.

### Long travel adjustable suspension

Long-travel suspension lets tyres maintain longer, more consistent ground contact, even on uneven 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 ATV to track bumpy terrain more accurately and remain in a level, controlled posture.



### 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 a range of body shapes and types from age 12 and upwards.



## Engine

Engine type	Single cylinder, air-cooled, 4-stroke, SOHC, 2-valves
Displacement	88cc
Bore x stroke	47.0 mm x 51.0 mm
Compression ratio	10.2 : 1
Lubrication system	Wet sump
Fuel system	Carburettor TK SVR 22 mm
Ignition system	DC-CDI
Starter system	Electric
Transmission system	Automatic CVT
Drive system	2WD
Final transmission	Chain

## Chassis

Front suspension system	Independent double wishbone, 78 mm wheel travel
Rear suspension system	Swingarm, 83 mm wheel travel
Front brake	Dual sealed drum
Rear brake	Hydraulic disc
Front tyres	AT18x7-8
Rear tyres	AT18x9-8

## Dimensions

Overall length	1,490 mm
Overall width	885 mm
Overall height	910 mm
Seat height	654 mm
Wheelbase	1,010 mm
Minimum ground clearance	100 mm
Wet weight (including full oil and fuel tank)	120 kg
Fuel tank capacity	4.8 litres

ATVs with engines up to 70cc 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. ATVs 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 safety, under no circumstances should the recommended capacities be exceeded. Yamaha recommends that all ATV riders take an approved training course. For safety and training information, see your dealer or call your Yamaha Distributor in your country. ATVs can be hazardous to operate. For your safety: always avoid paved surfaces. ATVs 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. Never engage in 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. The riders in this brochure are professionals: don't attempt to emulate them. The specification and appearance of Yamaha products will be varied from time to time without notice, and as shown here are illustrative only and are not a contractual description of products. Some models are shown with optional accessories. All ATVs come with a 12-month Limited Factory Warranty, except for Banshee, which carries a 90-day Limited Factory Warranty. See your dealer for details.





Colours

YFM90R

[www.yamaha-motor.eu](http://www.yamaha-motor.eu)



Racing Blue

### Featured accessories



Pop-it Antenna



Yamaha Cam Buckles Tie-downs



Yamaha Ratcheting Tie-downs

For all YFM90R accessories go to the website, or check your local dealer



### The Yamaha Chain of Quality

Yamaha technicians are fully trained and equipped to offer the best service and advice for your Yamaha product. For this reason, Yamaha strongly recommends visiting an official Yamaha dealer for all your service requirements.

Yamaha Genuine Parts & Accessories are especially developed, designed and tested for our Yamaha product range. Yamaha also recommends the use of Yamalube®, our own range of high-tech lubricants – the lifeblood of Yamaha engines. They are developed to carry on working effectively, no matter where you ride.

Besides functional and style accessories, Yamaha offers a range of high quality, innovative riding gear designed to keep you comfortable and protected. An extensive range of casual wear is also available. For more information go to:

[www.yamaha-motor-acc.com](http://www.yamaha-motor-acc.com)



Experience more of the  
Yamaha YFM90R with your mobile

Yamaha Motor Europe  
Koolhovenlaan 101  
1119 NC Schiphol-Rijk  
The Netherlands