

# Reinspiring a new generation of racers.

Kids and adults alike loved the YFM90R, so this new model is a guaranteed crowd pleaser. Upgraded with a 112cc fuel injected engine for extra performance and responsiveness, this is the ideal ATV for older kids to feel race-ready whilst their grown-ups keep cool, calm and in control.

This super capable ATV has been styled to mimic its grownup cousin, the YFM700R, so kids feel like they've got an authentic, adult looking machine, fit to tackle the terrain with ease.

When it comes to riding their ATV, kids just want to go, go, go. That's why the YFM110R has been engineered to be incredibly easy to maintain, robust, and reliable. Minimum work for adults, maximum fun for kids.



- Just like the YFM700R
- Punchy 112cc fuel injected engine
- Automatic transmission F/N/R
- Confident ride with true ATV character
- Safe braking thanks to sealed drum brakes
- Parents can control and set speed by throttle limiter
- ANSI approved for children 10 years old and up.



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The YFM110R may be built with your minis in mind, but it's massive on features, many found on larger Yamaha models - including double A-arm independent front suspension, a rear disc brake, CVT transmission and electric start. #DRIVENBYVICTORY

The YFM110R balances the impressive power and responsiveness of a 112cc fuel-injected engine with features to give you total peace of mind. A simple TCI plug-in adjusts engine power to suit different riding abilities, while a handlebar parking brake means the YFM110R stays exactly where you left it.

Easy to use, fun to ride and simple to maintain, the Yamaha YFM110R is the clear choice for responsible adults – and with its YFM700R racer-inspired styling, this mini version of a grown-up ATV has got to be at the top of every kid's wish list!





#### Punch with parental control

The 112cc fuel injected engine provides plenty of power to excite older and more experienced riders, whilst simple parental controls allow you to dial down the output for less confident riders.



#### Electric start

Start-up is as effortless as handling and maintenance are. No need to worry as the back-up kick-start, stored under the seat of the YFM110R, springs into life. It's ideal for learner riders from 10 years old.



#### Forward, Neutral and Reverse

The YFM110R is equipped with a F/N/R gears 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 YFM110R 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 YFM110R 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	112cc
Bore x stroke	47.0 mm x 51.0 mm
Compression ratio	9.2:1
Lubrication system	Wet sump
Fuel system	Fuel Injection
Ignition system	TCI
Starter system	Electric
Transmission system	V-Belt Automatic
Drive system	2WD
Final transmission	Chain

Chassis	
Front suspension system	Swing Axle
Rear suspension system	Swingarm
Front brake	Drum brake
Rear brake	Drum brake
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)	120kg
Fuel tank capacity	6.7litres
Oil tank capacity	0.9 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.