



Yamaha Sport ATVs

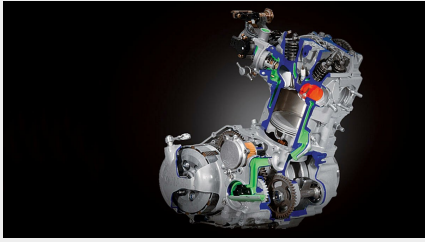
Exploration, excitement and fun for every rider. That's what we aim to bring with the YFM700R.

Whether you're a long-distance adventure seeker who wants unmatched comfort on the trail – or an experienced racer looking for cutting edge technology with winning performance – Yamaha have a model that's right for you.

Our 686cc 4-stroke engines combine class-leading power with legendary durability and exceptional reliability – so whether you're enjoying the countryside with your friends or fighting for the lead on the race track, Yamaha have the ATV that's right for you.



- High-tech race-bred 686cc fuel-injected engine
- High performance with efficient fuel consumption
- Strong, lightweight hybrid aluminium/steel frame
- Rear shock gives comfort and control
- Low-pressure gas front shocks for easy adjustment
- Large 22-inch front tyres
- Aluminium components for reduced unsprung weight
- 5-speed transmission with reverse - easy shifting
- Informative easy-to-read LED instrumentation
- Push-button electric-start for convenience
- Sleek bodywork with comfortable riding position



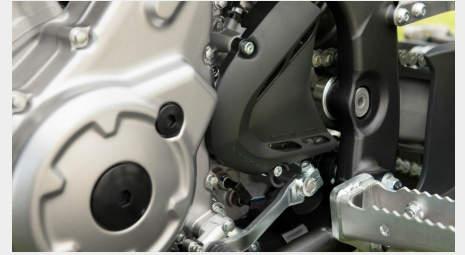
High power, big torque

Yamaha 4-stroke ATVs provide high levels of torque even at low rpm that ensures terrain-hugging traction, even in difficult conditions. The YFM700R's engine produces high levels of power and torque – and its fuel injection system gives increased fuel economy and reduced emissions.



Extra-strong hybrid chassis

For the kind of strength that withstands every knock and bump, the state-of-the-art hybrid chassis combines a steel front section with an aluminium rear section and a detachable subframe. And for comfortable and controllable handling, there's a lightweight cast aluminium swingarm operating an adjustable shock with optimised damping settings.



5-speed transmission with reverse

To optimise the remarkable performance potential of the high powered engine, the YFM700R drives through a slick-shifting 5-speed transmission. Whatever the terrain, this durable gearbox and smooth multi-plate clutch give you total controllability – while the reverse gear gives added manoeuvrability in tight situations.



Adjustable suspension

The long-travel front suspension is set up at the factory to deliver a smooth and confidence-inspiring ride on all types of surfaces. With optimised damping settings, the rear suspension system gives a relaxing ride and ensures high levels of traction – and the large diameter 22-inch front tyres soak up the bumps to give improved comfort.



Ergonomic design

Piloting an ATV is a fun, physical activity that uses unusual combinations of muscles. Yamaha ATVs are designed to be straightforward to use, and comfortable for the widest possible range of body shapes and sizes. The front end design gives plenty of knee clearance for improved body movement, while retaining the aggressive, streamlined YFM700R styling.



Ergonomic design

Piloting an ATV is a fun, physical activity that uses unusual combinations of muscles. Yamaha ATVs are designed to be straightforward to use, and comfortable for the widest possible range of body shapes and sizes. The front end design gives plenty of knee clearance for improved body movement, while retaining the aggressive, streamlined YFM700R styling.

Engine

Engine type	Single cylinder;liquid-cooled;4-stroke;4-valves
Displacement	686cc
Bore x stroke	102.0 mm x 84.0 mm
Compression ratio	9.2 : 1
Lubrication system	Dry sump
Fuel system	Fuel injection, 44 mm
Ignition system	ECU
Starter system	Electric
Transmission system	5 speed & reverse;wet multiplate clutch
Drive system	2WD
Final transmission	Sealed O-ring chain;eccentric adjustment

Chassis

Front suspension system	KYB Twin Tube shocks;Independent double wishbone;threaded preload adjustable spring;230 mm stroke
Rear suspension system	KYB Piggy Back;threaded preload adjustable spring;Cast aluminium swingarm;256 mm stroke
Front brake	Dual ventilated disc with hydraulic twin piston callipers
Rear brake	Dual ventilated disc with hydraulic caliper
Front tyres	AT21x7R10
Rear tyres	AT20x10R9

Dimensions

Overall length	1,845 mm
Overall width	1,170 mm
Overall height	1,130 mm
Seat height	815 mm
Wheelbase	1,280 mm
Minimum ground clearance	113 mm
Wet weight (including full oil and fuel tank)	192kg
Fuel tank capacity	11.0litres

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 10 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.