



Yamaha Leisure ATVs

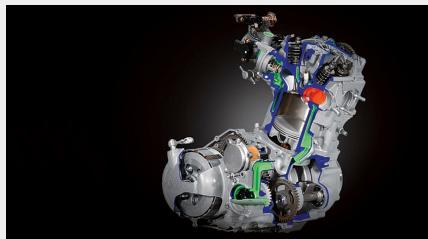
The YFM700R SE is for racers the ultimate track weapon, whether you use it on a closed circuit or fast trails.

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.

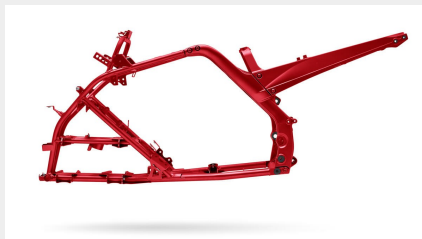


- High-tech race-bred 686cc fuel-injected engine
- High performance with efficient fuel consumption
- Strong, lightweight hybrid aluminium/steel frame
- KYB Piggy Back Rear shock with Dual Compression & Single Rebound adjustment
- KYB Piggy Back Front shocks with Dual Compression & Single Rebound adjustment
- 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



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 aluminum rear section and a detachable subframe. And for comfortable and controllable handling, there's a lightweight cast aluminum swing arm operating an adjustable shock with optimized damping settings.



5-speed transmission with reverse

To optimize 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 gives you total control - while the reverse gear gives added maneuverability in tight situations.



Adjustable suspension

The long-travel front suspension is set up with KYB Piggybacks shocks at the front and rear, both with fully adjustable Hi and Low speed compression - and single rebound stroke. You can tune the suspension to your personal preference to suit your ride on all types of surfaces. The large diameter 22-inch front tyres soak up the bumps and are precise on your steering input.



Lightweight aluminum wheels and calipers

Aluminum wheels and compact calipers contribute to the YFM700R's SE low unsprung weight that ensures responsive suspension characteristics. Operating on ventilated discs, the 2-piston front brake calipers - combined with the YFZ450R-type 2-piston rear caliper - deliver smooth and controllable stopping power for riding confidence.



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 SE 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 Piggy Back with Hi and Low speed compression & single rebound adjustment;Independent double wishbone;threaded preload adjustable spring;230 mm wheel travel
Rear suspension system	KYB Piggy Back with Hi and Low speed compression & single rebound adjustment;threaded preload adjustable spring;Cast aluminium swingarm;256 mm wheel travel
Front brake	Dual ventilated disc with hydraulic twin piston callipers
Rear brake	Ventilated wave-type disc with hydraulic callipers
Front tyres	AT22x7-10
Rear tyres	AT20x10-9

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

Additional features

SE Features	Painted Body / Piggy back, 3 way adjustable shock specs / wheel trim
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YFM700R SE

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.