



YFZ450R style with 49cc simplicity.

At Yamaha we're famous for building some of the world's most successful sport and leisure ATVs – and with an entry-level model for 6-9 year olds, we now make the smallest ones' hearts beat faster.

The compact YFZ50 is built to the same high standards as models like the best-selling YFZ450R - and it shows. Featuring stylish race-inspired bodywork and driven by a low-maintenance 49cc 4-stroke engine with automatic transmission and electric start, this easy to use mini ATV is built to deliver years of family fun.

Offering class-leading style with Yamaha reliability and quality, the YFZ50 makes ATV ownership simple, easy and enjoyable.



- Just like dad's YFZ450R
- Compact, agile ATV for children aged 6 - 9 years
- Easy push button electric start
- Yamaha quality, reliability and back up
- Low-maintenance, low fuel consumption and noise thanks to 4-stroke technology
- Smooth and easy to ride automatic transmission
- Parental control on speed & engine cut off
- ANSI approved for children 6 years and up

Small in size, big in fun.

With its compact body, simple controls and automatic 49cc engine, the YFZ50 is the perfect way to start out. Built for children between 6 and 9, this mini ATV is ready to provide hours of family fun. #DRIVENBYFUN

Safety comes first, and the YFZ50 has a range of features that give parents a high degree of control. Speed can be limited by the throttle screw and rev limiter switch – and a lanyard attached to a tether switch can cut the engine instantly.

Easy to use, fun to ride and simple to maintain, the Yamaha YFZ50 is the clear choice for responsible adults – and with its YFZ450R racer-inspired styling, this mini ATV has got to be at the top of every child's wish list!



Compact body with YFZ450R racer styling

The YFZ50 is equipped with a compact body that's designed for riders between 6 and 9 years of age. Its flexible plastic panels have smooth edges for added safety, and the spacious riding position can accommodate children of different sizes. Styled just like the Yamaha YFZ450R racer, this is the stuff that dreams are made of!



Easy to use and fun to ride

Everything about the YFZ50 has been designed to make it easy to use and fun to ride. The handlebar-mounted brake levers operate in the same way as on a bicycle, making riders feel instantly at home – and there's an electric start for quick and easy starting. Featuring fully automatic CVT V-belt transmission, the YFZ50 really is child's play!



Parental control safety features

The YFZ50 has been designed to give parents total control over their child's riding. A throttle limiter screw adjusts acceleration and top speed to suit every skill level, while an electronic limiter can be switched to restrict the engine rpm - and a lanyard attached to a tether switch enables parents to cut the engine instantly if required.



Low maintenance design

The YFZ50 is designed to provide hours of fun for all the family, and so we've made sure that it is easy to own and simple to maintain – even for those parents with no previous ATV experience. The automatic transmission means there's no clutch to adjust, and the air filter can be inspected and cleaned without the need for tools. Just ride and enjoy!



Reliable 49cc engine with automatic transmission

Driving this entry-level ATV is an air-cooled 49cc SOHC 4-stroke engine providing soft, reliable and controllable power - making this an ideal choice for young entry-level riders. Equipped with a low-maintenance CVT automatic V-belt transmission, this engine will deliver hour after hour of fun.

Easy to transport

Being just 1250mm long and 820mm wide, the compact YFZ50 will fit easily into a van, pick up and even the back of a touring type car, making it easy to transport to the practice track or field. A parking brake prevents it from moving when being transported, and a rear grab handle and front carry bar facilitates loading and unloading.

Engine

Engine type	Single cylinder; 4-stroke; Air-cooled; SOHC; 2-valves
Displacement	49.4cc
Bore x stroke	39.0 mm x 41.4 mm
Compression ratio	8.5 : 1
Lubrication system	Wet sump
Fuel system	V12 x 1
Ignition system	CDI
Starter system	Electric and kick
Transmission system	V-Belt Automatic
Drive system	2WD
Final transmission	Chain

Chassis

Front suspension system	Single A-arm; 60 mm wheel travel
Rear suspension system	Swingarm; 51 mm wheel travel
Front brake	Drum brake
Rear brake	Single mechanical drum
Front tyres	AT16 x 6,5-7
Rear tyres	AT16 x 7-7

Dimensions

Overall length	1,250 mm
Overall width	820 mm
Overall height	770 mm
Seat height	585 mm
Wheelbase	830 mm
Minimum ground clearance	88 mm
Wet weight (including full oil and fuel tank)	100 kg
Fuel tank capacity	5.8 litres
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.