



The ultimate mid-size all-rounder.

Staying comfortable under trying conditions during a lengthy working day is crucial. That's exactly what the mid-sized Grizzly 450 EPS is designed for.

Equipped with Electronic Power Steering, fully independent suspension, a rear wet brake, On-Command® drive system and a one-piece lightweight frame, it's agile and nimble to handle.

This rider-focused design philosophy extends to the smallest details like lightweight tyres and a comfortable seat. Add exceptional fuel economy, low maintenance requirements and a range of handy accessories, and you have the ultimate all-rounder you need to get your job done.

- ▶ Liquid-cooled 421cc SOHC 2 valve
- ▶ Ultramatic® V-Belt transmission L/H/N/R/P
- ▶ On-Command® drive system 2WD/4WD/4WD Diff lock
- ▶ The ultimate all-rounder
- ▶ Supreme agility with Electronic Power Steering
- ▶ Independent Rear Suspension
- ▶ Tool-free air filter box
- ▶ Sealed wet brake
- ▶ Multifunctional LCD information panel
- ▶ Integrated and sturdy cargo racks
- ▶ Fuel-efficient & low-maintenance
- ▶ Optimum ergonomics



Yamaha Utility ATVs

Yamaha Utility ATVs are built with one goal in mind: easing the workloads of those in tough outdoor environments.

This philosophy is engineered in every detail. Like torque-heavy engines that get you moving when terrain is tricky, or loads are heavy; effort-reducing technologies like automatic transmission and Electric Power Steering; and ergonomic designs which mean you'll still feel comfortable after a long day in the saddle. Plus, they run economically and require low maintenance.

Yamaha Utility ATVs are tireless workhorses - but that's not all they are. When time permits, these vehicles pack the punch to give riders a big dose of fun, too.





Powerful engine

Substantial power lies at the heart of the Grizzly 450 EPS. The liquid-cooled 421cc engine offers the kind of low-rpm torque whenever you need and wherever you need it. In addition, Ultramatic® transmission provides outstanding engine braking on even the steepest working areas.

Lightweight frame

The one-piece frame reduces weight as well as being a stronger and more rigid construction. It incorporates an extra-durable rear gear assembly, connected at three (rather than the normal two) separate points for best-ever protection against the strains of regular, heavy-duty use. A short, spring stabilizer bar offers increased support.



Electronic Power Steering (EPS)

On long days or in difficult terrain, EPS helps every rider of any body size. The system uses rider and wheel input to assist steering, provides feedback, prevents handlebar slaps and the high-output AC generator guarantees power supply in all conditions. The EPS is the same version as the Grizzly 700's but with a revised ECU mapping.

On-Command® drive system

Yamaha's push-button On-Command® 2WD/4WD system (with locked-differential 4WD) lets you easily switch between drive modes, giving near-instantaneous transition to adapt to changing riding and surface conditions.



Independent long-travel adjustable suspension

Long-travel suspension ensures tyres are in consistent contact with the ground even on tricky terrain. The Grizzly 450 EPS' double A-Arm front suspension and Independent Rear Suspension adapt to all surfaces and offer massive ground clearance. Pre-load adjustability optimizes handling for all riders and loads.

Multi-disc wet braking

The durable sealed oil-bathed multi-disc brake setup protects the system from clogging by mud or stones thrown up during use. It provides strong and consistent stopping power and is easy to adjust.



Engine	
Engine type	Single cylinder, liquid-cooled, 4-stroke, SOHC, 2-valves
Displacement	421cc
Bore x stroke	84.5 mm x 75.0 mm
Compression ratio	10.0 : 1
Lubrication system	Wet sump
Fuel system	Carburettor BSR33/1
Ignition system	DC-CDI
Starter system	Electric
Transmission system	Ultramatic® V-belt with all wheel engine braking, H/L/N/R/P
Drive system	On-Command® 2WD/4WD/diff-lock
Final transmission	Shaft

Chassis	
Front suspension system	Independent double wishbone, 5 position preload adjustment, 160 mm wheel travel
Rear suspension system	Independent double wishbone, 5 position preload adjustment, 180 mm wheel travel
Front brake	Dual hydraulic disc
Rear brake	Sealed oil-bathed multi-disc
Front tyres	AT25x8-12
Rear tyres	AT25x10-12

Dimensions	
Overall length	1,993 mm
Overall width	1,093 mm
Overall height	1,120 mm
Seat height	840 mm
Wheelbase	1,233 mm
Minimum ground clearance	245 mm
Min. turning radius	3.0 m
Fuel tank capacity	15.0 litres
Oil tank capacity	2.6 litres

Loading limits	
Front rack	40 kg
Rear rack	80 kg

Additional features	
Steering System	Ackermann-type with Electronic Power Steering

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.



Grizzly 450 EPS

www.yamaha-motor.eu

Colours



Yamaha Blue



Solid Green



Red Spirit



Camouflage

Featured accessories



ATV Cover



ATV Cover Realtree Hardwoods Camouflage



ATV Fairing Black



Extension Rack Rear, Wrinkle Finish

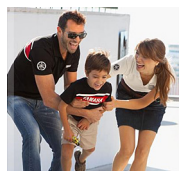


Fender Bag



Front Rack Bag Realtree Hardwoods® Camouflage

For all Grizzly 450 EPS 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



Experience more of the Yamaha Grizzly 450 EPS with your mobile

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