



# Kodiak 450



## Work. Play. Relax. Repeat.

With its rugged chassis and high-torque engine, the Kodiak 450 is a tireless worker that can carry 120kg on its racks - or tow up to 600kg - allowing you to traverse extreme terrain with tools, provisions or equipment.

Long travel gas suspension and a spacious riding position ensure all day riding comfort - and the wide-section 25" tyres and switchable 4WD can find traction where other vehicles may struggle.

Electronic Fuel Injection reduces running costs and gives easy hot and cold starting at different altitudes - and Yamaha's legendary durability and reliability get you there and back every time. Kodiak 450: work, play, relax, repeat!



- Practical and versatile mid-sized utility ATV
- The most durable ATV transmission on the market
- All day comfort, added functionality, easy to use
- Compact body design with roomy riding space
- Stable and planted handling and steering
- Driver selectable wheel drive system
- Low gear for hauling and tough terrain
- Excellent capacity to stow or tow cargo
- Yamaha quality with high reliability



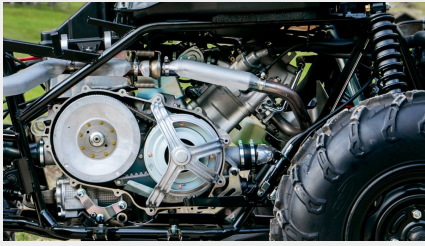
# Kodiak 450

## Work. Play. Relax. Repeat.

Featuring Ultramatic® automatic transmission, On-Command® 2WD/4WD and fuel injection, the nimble yet mighty Kodiak 450 packs a host of features you probably wouldn't expect from an entry-level machine. The Kodiak 450 is truly built for those who are #DRIVENBYRESULTS.

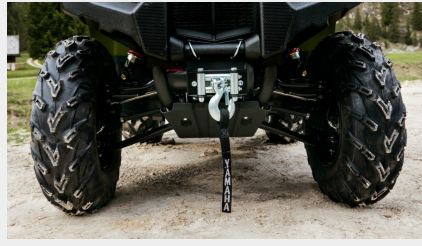
Its easy to use technology, outstanding durability and Yamaha reliability enable the Kodiak 450 to take on the toughest jobs in extreme terrain. The industry-leading On Command drive system allows you to switch seamlessly between 2WD and 4WD at the push of a button - and the Ultramatic automatic transmission makes every task more relaxing and enjoyable.

In terms of comfort and convenience, nothing comes close! The gutsy Kodiak 450 is the perfect companion for hard work in any utility setting.



## Yamaha 421 cc EFI engine

The Kodiak 450 has the power to conquer the toughest terrain thanks to its 421 cc single cylinder liquid-cooled engine that produces plenty of smooth torque at low revs. Its Electronic Fuel Injection system ensures easy starting in hot or cold conditions at a range of altitudes, giving reliable and economical performance wherever you go.



## 25-inch tyres with wide tread width

So that you can find the optimum traction even on the most challenging terrain the Kodiak 450 is fitted with specially developed front and rear tyres. Featuring an all-terrain tread pattern, the extra-wide AT25x8-12 front tyres and the AT25x10-12 rear tyres find extra grip whether you're riding across mud, snow and rock.



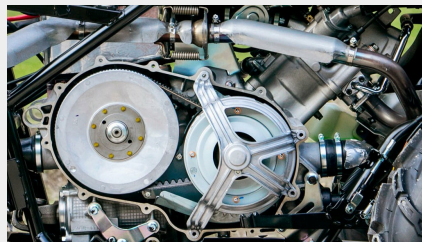
## Long-stroke KYB gas charged front and rear shocks

The developed all-round independent double wishbone suspension gives 171mm front wheel travel and 189mm rear wheel travel, helping to make light work of extreme terrain. And with their ability to soak up bumps, ruts and other obstacles, the KYB gas-charged shocks system with preload adjustable springs deliver all day riding comfort.



## On-Command® 2WD/4WD system

In hilly or slippery conditions, the Kodiak 450's industry-leading On-Command® drive system enables you to switch seamlessly over to the 4WD system with the push of a button. And when you're on flat or unchallenging terrain, another press on the button takes you back to 2WD, making this mid-sized utility ATV so easy and convenient to use.



## Ultramatic® CVT transmission

Ultramatic® CVT automatic transmission makes every trip easier and more enjoyable, both for seasoned riders and also for new entrants to the mid-sized utility ATV class. Its durable V-belt delivers smooth acceleration – and the Kodiak 450's sophisticated all-wheel engine braking system gives you added confidence and control on downhill.



## Precise and nimble handling

All day comfort comes as standard with the Kodiak 450, making this mid-sized utility ATV ideal for work and play. Featuring a low centre of gravity, the designed chassis delivers precise, nimble and confident handling for maximum riding enjoyment – and for an extra smooth ride, the engine features special vibration-reducing mounts.

| <b>Engine</b>       |  |
|---------------------|--|
| Engine type         | Single cylinder;Liquid-cooled;4-stroke;SOHC                            |
| Displacement        | 421cc  |
| Bore x stroke       | 84.5 mm x 75.0 mm  |
| Compression ratio   | 10.0 : 1   |
| Lubrication system  | Wet sump   |
| Fuel system         | EFI - 34mm Mikuni  |
| Ignition system     | TCI  |
| Starter system      | Electric   |
| Transmission system | L/H/N/R/P;Ultramatic® V-belt with front- and rear wheel engine braking |
| Drive system        | On-Command® 2WD/4WD  |
| Final transmission  | Shaft  |

| <b>Chassis</b>          |   |
|-------------------------|---|
| Front suspension system | Independent double wishbone;171 mm wheel travel;5 position preload adjustment |
| Rear suspension system  | Independent double wishbone;189 mm wheel travel;5 position preload adjustment |
| Front brake             | Dual hydraulic disc   |
| Rear brake              | Sealed oil-bathed multi-disc  |
| Front tyres             | AT25x8-12 6ply, E marked / steel wheels                                       |
| Rear tyres              | AT25x10-12 6ply, E marked / steel wheels                                      |

| <b>Loading limits</b> |       |
|-----------------------|-------|
| Front rack            | 40 kg |
| Rear rack             | 80 kg |



# Kodiak 450

## Dimensions

|                          |            |
|--------------------------|------------|
| Overall length           | 2,035 mm   |
| Overall width            | 1,180 mm   |
| Overall height           | 1,160 mm   |
| Seat height              | 855 mm     |
| Wheelbase                | 1,240 mm   |
| Minimum ground clearance | 245 mm     |
| Min. turning radius      | 3.2 m      |
| Fuel tank capacity       | 14 litres  |
| Oil tank capacity        | 2.6 litres |

## Additional features

|                 |                |
|-----------------|----------------|
| Steering system | Ackermann-type |
| Towing capacity | 600 kg         |



# Kodiak 450

The standard Kodiak 450 model does not feature EPS, alloy aluminium wheels, 2-inch receiver hitch, digital multi-function instruments, On-Command® drive and the 3rd work light. Also, this Non-EPS Kodiak is only available in Solid Green, Tan Camouflage and Red Spirit.