



# Kodiak 450 EPS Diff Lock



## Work. Play. Relax. Repeat.

With its rugged chassis and high-torque engine, the Kodiak 450 EPS DL 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/ Diff Lock 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 EPS DL: work, play, relax, repeat!



- Practical and versatile mid-sized utility ATV
- Electric Power Steering for all day comfort and confidence
- Designed for work and leisure
- Premium Yamaha quality with great value for money
- High torque 421cc 4-stroke engine
- Economical and reliable Electronic Fuel Injection
- Compact body design with roomy riding space
- Long travel suspension with gas shock absorbers
- Yamaha On-Command® 2WD, 4WD, 4WD with Diff Lock
- Ultramatic automatic CVT transmission
- 120kg rack carrying capacity 600kg towing capacity



# Kodiak 450 EPS Diff Lock

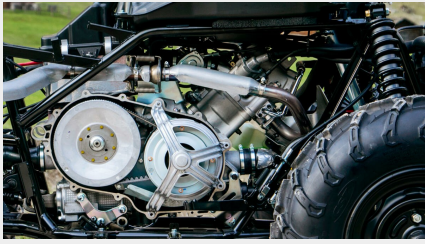
## A force of nature.

Kodiak is already the leading name in the large capacity utility ATV world. And now we're taking the mid-sized utility class to the next level with the rugged Kodiak 450 EPS DL.

Its easy-to-use-technology, outstanding durability and Yamaha reliability enable the Kodiak 450 EPS DL 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! And when work's over, this versatile ATV adds a new dimension to your precious leisure time.

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## Yamaha 421 cc EFI engine

The Kodiak 450 EPS DL 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 EPS DL 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 all-round independent double wishbone suspension gives 171 mm front wheel travel and 189 mm 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 adjustable shocks deliver all day riding comfort.



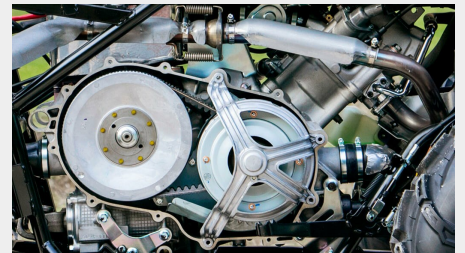
## On-Command 2WD/4WD/Diff Lock

The Kodiak 450 EPS DL models are fitted with an easy to operate On-Command® system with 2WD/4WD and 4WD with Diff Lock for full control and for quick and effective switching between 2WD and 4WD, or even full diff lock allowing you to choose the right option to suit the terrain and surface conditions.



## Electric Power Steering (EPS)

The Kodiak 450 EPS DL model is equipped with Yamaha's highly acclaimed Electronic Power Steering (EPS) that is specially designed to give you the best balance of rider assist combined with a natural and positive feel. And for additional illumination, the EPS model features a powerful halogen handlebar-mounted high beam headlight.



## 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 EPS DL's sophisticated all-wheel engine braking system gives you added confidence and control on downhills.



## Engine

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	Ultramatic® V-belt with front- and rear wheel engine braking; H/L/N/R/P
Drive system	On-Command® 2WD, 4WD, 4WD with Diff-lock
Final transmission	Shaft

## Chassis

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

## Loading limits

Front rack	40kg
Rear rack	80kg



# Kodiak 450 EPS Diff Lock

## 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	3.2m
Fuel tank capacity	14litres
Oil tank capacity	2.6litres

## Additional features

Steering system	Ackermann-type with Electronic Power Steering
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