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# 390

## ADVENTURE



#GOADVENTURE

**KTM**



The known, the unknown, the roads, off-roads and beyond, all await you. Satisfy your restless spirit with this compact, single-cylinder, sporty machine with KTM's proven performance and attitude. The KTM 390 ADVENTURE looks similar to the championship-winning KTM 450 RALLY, but has adopted concepts such as a larger fuel tank, versatile ergonomics, and innovative technology, that are packed well in a comfortable, lightweight chassis, for those wanting to fit more adventure into their daily lives.

**#GO**  
**ADVENTURE**

# KEY FEATURES



## POWERFUL ENGINE MANAGEMENT SYSTEM

The 390 ADVENTURE comes with a state-of-the-art engine management system, featuring the latest electronic fuel injection system with a 46mm throttle body. It uses the ride-by-wire process, which activates the throttle valve with the help of electronic sensors and twisting the throttle grip, through a servo motor. It electronically translates the throttle commands of the rider into the optimum throttle valve position, depending on the riding situation for the most linear power delivery.





## LONGER TRAVEL SUSPENSION

With many years of development in the toughest terrains, this motorcycle draws WP's renowned racing experience for a great handling package that is ready for more adventure. The WP APEX suspension in the front and rear, work together perfectly with the chassis to provide comfort, control and the clearance to venture down challenging roads.



## CLASS-LEADING CORNERING ABS

KTM's cornering ABS system allows riders to always use the full power of their brakes by adjusting the brake pressure to match the lean angle of the motorcycle, for safer and more predictable braking in various scenarios. It also comes with an option to be turned off, when off-roading.



**MTC**

## **FIRST IN CLASS WITH MTC (MOTORCYCLE TRACTION CONTROL)**

The MTC is a lean-angle sensitive traction control system that reacts instantly, when the rear wheel rotation speed becomes disproportionate to the riding situation. In a matter of milliseconds, MTC smoothly reduces the engine output to avoid slippage and brings the motorcycle back to an optimum angle of lean. For particularly ambitious riders, the MTC can be switched off.



**QUICKSHIFTER+**

## **FIRST, WITH A QUICK SHIFTER+**

This feature reads and responds to your riding, to allow you slick, clutch-less upshifts and downshifts, under any load.





## **POWER ASSISTED SLIPPER CLUTCH**

A unique feature that saves power while riding, and helps in slides. It opens when the engine back-torque becomes too high, preventing annoying rear wheel chatter when braking sharply or decelerating, and gives the wheel a little bit of braking for a controlled rear wheel slide. It also closes with the force of the clutch springs when the throttle is opened, allowing the rider to pull the clutch with the little finger.



## **A LARGER FUEL TANK**

The fuel tank is the star of this daily adventurer. Its shape offers excellent ergonomics, with a narrow knee area that provides great control and even fits tall riders. It has an impressive 14.5 liter fuel capacity coupled with exceptional fuel economy that is set to keep you exploring non-stop for more than 400kms on a full tank.

# TECHNICAL SPECIFICATIONS

ENGINE TYPE	Single Cylinder, 4-stroke, 4 V DOHC Engine
DISPLACEMENT	373.2cc
BORE/STROKE	89/60 mm
POWER	32 kw(44 HP) @ 9000 RPM
TORQUE	37Nm @ 7000 RPM
COMPRESSION RATIO	12.6:1
STARTER/BATTERY	Electric Starter / 12 V, 8 Ah
TRANSMISSION	6 Gears
FUEL SYSTEM	Bosch EFI
LUBRICATION	Wet Sump
COOLING	Liquid Cooling
CLUTCH	PASC Slipper Clutch, Mechanically Operated
TRACTION CONTROL	Yes
FRAME	Steel Trellis Frame, Powder-coated
SUBFRAME	Steel Trellis Frame, Powder-coated

# TECHNICAL SPECIFICATIONS

<b>FRONT SUSPENSION</b>	WP Apex 43mm Upside down Suspension
<b>REAR SUSPENSION</b>	WP Apex Shock Absorber
<b>SUSPENSION TRAVEL FRONT/REAR</b>	170mm/177mm
<b>FRONT BRAKE</b>	Single Piston, Radially mounted calliper, Brake disc of 320 mm
<b>REAR BRAKE</b>	Double Piston, Floating Calliper, Brake Disc of 230 mm
<b>ABS</b>	Bosche 9.1 MP Twin Channel Cornering ABS
<b>WHEELS FRONT/REAR</b>	Cast Aluminium wheels 19" Front - 17" Rear
<b>TIRES FRONT/REAR</b>	100/90(Front)/130/80 (Rear) - Metzeller Tourance Tyres
<b>CHAIN</b>	520 Xring
<b>STEERING HEAD ANGLE</b>	63.5 degrees
<b>GROUND CLEARANCE</b>	200 mm
<b>SEAT HEIGHT</b>	855mm
<b>FUEL TANK CAPACITY</b>	14.5 L
<b>DRY WEIGHT</b>	162 Kg