



KTM RC 390

The 2022 KTM RC 390 is a high-performance Supersports machine with its roots firmly planted on the race track. Featuring an impressive technology package, as well as race-derived styling, handling characteristics, and addictive power delivery, the KTM RC 390 is a real-world racer with undoubted pedigree.











REORMANCE

ENGINE

The 2022 KTM RC 390 uses the proven 373 cc liquid-cooled, single-cylinder four-stroke engine to maximum effrct. Revised engine mapping, improved torque figures, and smoother, hard-hitting power delivery means this state-of-the-art- powerplant churns out unmatched performance.





Thanks to a larger airbox, increased torque, and ultra-slick throttle response, the KTM RC 390 rockets off the line and into pole position. A new Ride-by-Wire system also means it steps onto the podium with more precise engine mapping, traction control, and the added benefit of optional Quickshifter+.



EXHAUST



Taking its design cues from the MotoGP™ RC16, the exhaust of the KTM RC 390 boasts stainless steel headers with an aluminum muffler, which not only look the part but give the KTM RC 390 a distinct, throaty rumble as it charges through the gears and onto the redline.



FRAME

A new, ultra-lightweight frame design saves 3.3 lbs (1.5kg) over the previous generation, use of a trellis frame and bolt-on subframe, which also gives the 2022 KTM RC 390 improved high-speed stability and increased rider feel. The result? Faster lap times.

SUSPENSION

The 2022 KTM RC 390 makes use of a completely new suspension setup, giving it real race-bike credibility with unmatched specifications in the sub-400 cc Supersports segment.



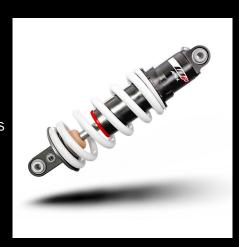


FRONT FORK

Boasting a 43 mm WP APEX open cartridge, adjustable upside down front fork with 30 clicks of compression and rebound damping adjustment, the KTM RC 390 not only shares proper sportsbike technology with bigger bike, but it also handles like them too. New axle clamps and a hollow axle save weight up front too.

REAR SHOCK ABSORBER

Tuning your KTM RC 390 to be the perfect track day tool is easy, thanks to a new rebound and preload adjustable split-piston WP APEX shock absorber taking care of things in the rear.



CHASSIS

TFT DISPLAY & SWITCHGEAR

An all-new TFT dashboard lets you see all the important information you need at a glance, or allows you to customize what you want to see via intuitive switchgear. The ambient light adaptive sensor also means the display adjusts to changing light conditions automatically, so that you maintain perfect visibility, day or night





MTC

Complete confidence at any angle, Motorcycle Traction Control react in matter of milliseconds if the rotational speed of the rear wheel is disproportionate to the riding situation. MTC reduces the engine output with an extremely smooth, barely perceptible intervention at the throttle valves, reducing slippage to optimum proportions. This means riders can enjoy the full of the KTM RC 390 under all circumstances, on track and on the road.

CORNERING ABS

The KTM RC 390 is equipped with Cornering ABS maximum brking performance under all conditions. This allows riders to use the full power of the BYBRE brakes when navigating a corner by taking the lean angle of the motorcycle into accout, reducing the chance of locking up a wheel mid-corner



SOFTWARE & ELECTRONICS

SUPERMOTO ABS MODE



The KTM RC 390 can let it all hang out, thanks to SUPERMOTO ABS. This mode allows the rider more freedom when it comes to hard braking, without compromising on safety. this is done by deactivating ABS functionality on the rear wheel which allows the rider to slide the rear into a corner. At the same time, rear wheel lift up detection is also disabled allowing the rear wheel to lift up, but keeping brake pressure on the front until an excessive front wheel slip is detected, at which point ABS will intervene. This also means the rider can apply more brake pressure when cornering or trail braking.

GRAND PRIX INSPIRED

simulations.







KTM RC 390

TECHNICAL DATA

เครื่องยนต์ (ENGINE TYPE) ระยะโซ๊กหน้า / หลัง (SUSPENSION TRAVEL / REAR)

1-cylinder, 4-stroke 120 / 150 mm

ความจุกระบอกสูบ (DISPLACEMENT) ความสูงเบาะ (SEAT HEIGHT)

373 cc 824 mm

กำลังสูงสุด (POWER) ขนาดถังน้ำมัน (TANK CAPACITY)

32 kW (44hp) @ 9,500 rpm 13.7 l

แรงบิดสูงสุด (TORQUE) น้ำหนักรถ (DAY WEIGHT)

35 Nm @ 7,250 rpm 155 kg

ขนาดยาง หน้า / หลัง (TIRES FRONT / REAR) ความสูงจากพื้น (GROUND CLEARANCE)

110 / 70 R 17 , 150 / 60 R 17 158 mm

HIGHLIGHTS

-// RACE-INSPIRED CHASSIS

-// UNBEATABLE POWER-TO-WEIGHT RATIO

// PREMIUM SUSPENSION

STAT (Price)
239,800.





