

READY TO RACE
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KTM 390 DUKE

KTM

KTM 390 DUKE

TFT COLOR DISPLAY
WITH KTM MY RIDE

UNBEATABLE POWER-
TO-WEIGHT RATIO

CORNER

LED HEADLIGHT

STOPPING POWER THANKS
TO RADIAL BRAKE CALIPER



ROCKET

KTM 390 DUKE



COMPACT YET MIGHTY

The KTM 390 DUKE breathes new life into the endless search for corners to carve.

This compact naked rocket balances maximum riding exhilaration with exceptional user value and comes out on top wherever nimble handling counts. Light as a feather, powerful and packed with state-of-the-art technology, it guarantees a thrilling ride, whether you're in the urban jungle or a forest of bends.





TECHNICAL DATA



KTM 390 DUKE

ENGINE

ENGINE TYPE	Single cylinder, 4-stroke
DISPLACEMENT	373.2 cc
BORE / STROKE	89 / 60 mm
COMPRESSION RATIO	12.6:1
STARTER / BATTERY	Electric starter / 12V 8Ah
TRANSMISSION	6 gears
FUEL SYSTEM	Bosch EFI (throttle body 46 mm)
CONTROL	4 V / DOHC
LUBRICATION	Wet sump
ENGINE OIL	Motorex Formula 4T
PRIMARY DRIVE	30:80
FINAL DRIVE	15:45
COOLING	Liquid cooling
CLUTCH	PASC™ slipper clutch, mechanically operated
ENGINE MANAGEMENT / IGNITION	Bosch EMS with RBW
TRACTION CONTROL	-

CHASSIS

FRAME	Steel trellis frame, powder coated
SUBFRAME	Steel trellis frame, powder coated
HANDLEBAR	Steel, tapered, Ø 26 / 22 mm
FRONT SUSPENSION	WP-USD Ø 43 mm
REAR SUSPENSION	WP-Monoshock
SUSPENSION TRAVEL FRONT / REAR	142 / 150 mm
FRONT BRAKE	Four piston, radially mounted caliper, brake disc Ø 320 mm
REAR BRAKE	Single piston, floating caliper, brake disc Ø 230 mm
ABS	Bosch 9.1MB Two Channel (disengageable)
WHEELS FRONT / REAR	Cast aluminum wheels 3.00 x 17"; 4.00 x 17"
TIRES FRONT / REAR	110/70 ZR 17; 150/60 ZR 17
CHAIN	X-Ring 5/8 x 1/4"
SILENCER	Stainless steel primary and aluminum secondary silencer
STEERING HEAD ANGLE	65°
TRAIL	95 mm
WHEEL BASE	1,357 +/- 15,5 mm
GROUND CLEARANCE	185 mm
SEAT HEIGHT	830 mm
TANK CAPACITY	13.4 L / 3.5 gal
DRY WEIGHT	149 kg / 328.5 lbs



EXPLANATION ICONS

For a better overview, all articles in the rider equipment section are accompanied by icons that summarize the most important equipment features at a glance.

PROTECTION



CE knee protectors



Hip protector



CE shoulder and elbow protectors



Back protector pocket



CE back protector



Reflective surfaces

COMFORT



Removable lining



Removable lining

CLIMATE



Breathable



Wind repellent



Water repellent



Waterproof pockets

CERTIFICATION



* For all CE certification, please see the relevant product page.

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LEGAL DISCLAIMER

DO NOT attempt to imitate the illustrated riding scene. The riders illustrated are professional motorcycle riders. The photos were taken on closed racing circuits or closed roads. KTM warns all motorcyclists to wear protective safety gear and always ride in a responsible manner. Always obey relevant and applicable provisions of road traffic regulations.

Only the homologated versions of the motorcycles promoted in this brochure are suitable for road use. The "warnings and hazard" notices in the owner's manual must be read and obeyed when purchasing a motorcycle and using it for the first time. Some items in the KTM PowerParts product line are not approved for use on public roads in certain circumstances (varies from country to country). Please contact your authorized KTM dealer for further information. The illustrated vehicles may vary in selected features and details from the production models and some illustrations feature optional equipment available at additional cost. All information concerning the scope of supply, appearance, services, dimensions, and weights is non-binding and specified with the condition that mistakes, printing, setting, and typing errors may occur; such information is subject to change without notice. European specification models shown for illustration purposes only. Some accessories and apparel shown may not be available in North America.

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KTM POWERWEAR

KTM POWERPARTS



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