



2025  
KTM 125 XC-W



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**ENGINE** (LIQUID COOLED)

ENGINE TYPE	Single cylinder, 2-stroke
IGNITION/ENGINE MANAGEMENT	Vitesco Technologies EMS
DISPLACEMENT	124.8 cc
BORE x STROKE	54/54.5 mm
COMPRESSION RATIO	-
STARTER/BATTERY	Electric starter/Lithium Ion 12.8V 2Ah
FUEL SYSTEM	Keihin EFI, throttle body 39 mm

**TRANSMISSION**

CLUTCH	Wet multi-disc DDS clutch, Brembo hydraulics
LUBRICATION	Premix
GEARBOX	6 gears
GEAR RATIOS	12:33 15:31 17:28 19:26 21:25 20:20
PRIMARY RATIO/FINAL DRIVE	23:73/14:50 (13:50)
CHAIN	520, X-Ring

**CHASSIS & BRAKES**

FRAME	Central double-cradle-type 25CrMo4
SUBFRAME	Aluminium reinforced Polyamide
HANDLEBAR	NEKEN, Aluminum Ø 28/22 mm
STEERING HEAD ANGLE	63.9°
TRIPLE CLAMP OFFSET	22 mm
MUFFLER	Aluminum
FRONT SUSPENSION	WP XACT USD fork (Closed Cartridge), Ø 48 mm
REAR SUSPENSION	WP XPLOR shock absorber with PDS
SUSPENSION TRAVEL FRONT/REAR	300 mm/310 mm
WHEELBASE	1,489 mm ± 10 mm
RIMS FRONT/REAR	1.60 x 21"; 2.15 x 18" Giant
TIRES FRONT/REAR	90/90-21; 140/80-18; Maxxis MaxxEnduro
BRAKE FRONT/REAR	Brembo Disc brake Ø 260/220 mm

**DIMENSIONS & WEIGHT**

SEAT HEIGHT/GROUND CLEARANCE	963 mm/347 mm
TANK CAPACITY	approx. 9.liters
WEIGHT (READY TO RACE)	approx. 96,4 kg

