

# TECHNICAL SPECIFICATIONS

## 2027 KTM 250 XC

### ENGINE

Design	1-CYLINDER, 2-STROKE ENGINE
Displacement	249 CM <sup>3</sup>
Transmission	6-SPEED
Fuel-mixture generation	KEIHIN EFI, THROTTLE BODY 39 MM
EMS	VITESCO TECHNOLOGIES EMS
Clutch primary drive teeth	72
Primary drive	FEHLENDE VARIABLE
Clutch	WET, DDS MULTI-DISC CLUTCH, BREMBO HYDRAULICS
Engine cylinder	SINGLE CYLINDER
Engine stroke	2-STROKE

## CHASSIS

Frame design	<b>CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL</b>
Front brake	<b>DISC BRAKE</b>
Rear brake	<b>DISC BRAKE</b>
Rear subframe design	<b>ALUMINUM-REINFORCED POLYAMIDE</b>
Chain	<b>520 X-RING</b>

## SUSPENSION

Front suspension	<b>WP XACT CLOSED CARTRIDGE Ø 48 MM</b>
Rear suspension	<b>WP XACT MONOSHOCK WITH LINKAGE</b>
Suspension travel (front)	<b>300 MM</b>
Suspension travel (rear)	<b>300 MM</b>
Front suspension adjustment	<b>COMPRESSION (HIGH AND LOW SPEED), REBOUND</b>
Rear suspension adjustment	<b>PRELOAD ADJUSTER</b>

## DIMENSIONS

Seat height	<b>954 MM</b>
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Ground clearance	<b>354 MM</b>
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Tank capacity (approx.)	<b>9 L</b>
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Weight (without fuel)	<b>101.8 KG</b>
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