

# TECHNICAL SPECIFICATIONS

## 2026 KTM 390 ADVENTURE R

### ENGINE

Design	1-CYLINDER, 4-STROKE ENGINE
Displacement	398.7 CM <sup>3</sup>
Power	45 PS
Torque	39 NM
Transmission	6-SPEED
CO <sub>2</sub> emissions	79 G/KM
Cooling	LIQUID COOLED
Engine cylinder	SINGLE CYLINDER
EMS	BOSCH EMS WITH RBW
Engine oil	MOTOREX FORMULA 4T 15W/50
Engine stroke	4-STROKE

## CHASSIS

Front brake disc diameter	320 MM
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Rear brake disc diameter	240 MM
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Front brake	BYBRE AXIAL FLOATING CALIPERS WITH 2 PISTONS
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Rear brake	BYBRE FLOATING CALIPER 1 PISTON
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Chain	520 X-RING
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Frame design	STEEL TRELLIS FRAME, POWDER COATED
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Steering head angle	62.9 °
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Rear subframe design	BOLT ON STEEL TRELLIS FRAME, POWDER COATED
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Trail	110 MM
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Wheelbase	1481 MM
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## SUSPENSION

Front suspension	WP APEX OPEN CARTRIDGE 43MM
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Rear suspension	WP APEX SPLIT PISTON
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Suspension travel (front)	230 MM
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Suspension travel (rear)	230 MM
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Front suspension addition	COMP. AND REB. ADJUSTABLE - 30 CLICKS
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Rear suspension addition	PRELOAND WITH TOP RING AND REB. WITH 20 CLICKS
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## DIMENSIONS

Seat height	<b>870 MM</b>
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Tank capacity (approx.)	<b>14 L</b>
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Ground clearance	<b>272 MM</b>
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Weight (without fuel)	<b>165 KG</b>
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Weight fully fueled	<b>176 KG</b>
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Front wheel diameter	<b>21 "</b>
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Rear wheel diameter	<b>18 "</b>
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Front wheel width	<b>1.85 "</b>
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Rear wheel width	<b>2.5 "</b>
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Wheels	<b>1.85 X 21"; 2.5 X 18"</b>
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