

# TECHNICAL SPECIFICATIONS

## 2026 KTM 1390 SUPER ADVENTURE S

### ENGINE

Design **2-CYLINDER, 4-STROKE, V 75°**

Displacement **1350 CM<sup>3</sup>**

Torque **145 NM**

Transmission **6-SPEED**

CO<sub>2</sub> emissions **139.5 G/KM**

Cooling **LIQUID COOLED WITH WATER/OIL HEAT EXCHANGER**

Engine cylinder **TWIN CYLINDER**

EMS **KEIHIN EMS WITH RBW, TWIN IGNITION**

Engine oil **MOTOREX, SAE 10W-50**

Silencer material **STAINLESS STEEL**

Silencer type **SILENCER**

## CHASSIS

Front brake **2 X BREMBO 4-PISTON, RADIALY MOUNTED CALIPER, BRAKE DISC Ø 320 MM**

Rear brake **BREMBO 2-PISTON, FIXED CALIPER, BRAKE DISC Ø 267 MM**

Chain **525 X-RING**

Frame design **CHROMIUM-MOLYBDENUM-STEEL TRELLIS FRAME, POWDER COATED**

Steering head angle **65.3 °**

Rear subframe design **ALUMINIUM, POWDER-COATED**

Trail **110 MM**

Wheelbase **1558 MM**

## SUSPENSION

Front suspension **WP SAT (SEMI-ACTIVE TECHNOLOGY) UPSIDE-DOWN Ø 48 MM**

Rear suspension **WP SAT (SEMI-ACTIVE TECHNOLOGY) SHOCK ABSORBER**

Suspension travel (front) **220 MM**

Suspension travel (rear) **220 MM**

Front suspension adjustment **SEMI-ACTIVE, ELECTRONICALLY REGULATED PRELOAD**

## DIMENSIONS

Seat height	<b>847/867 MM</b>
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Wheelbase	<b>1558 ± 15 MM</b>
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Tank capacity (approx.)	<b>23 L</b>
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Ground clearance	<b>223 MM</b>
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Weight (without fuel)	<b>227 KG</b>
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Weight fully fueled	<b>244 KG</b>
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Wheelbase tolerance	<b>15 MM</b>
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Front wheel diameter	<b>19 "</b>
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Rear wheel diameter	<b>17 "</b>
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Front wheel width	<b>3.50 "</b>
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Rear wheel width	<b>5 "</b>
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Wheels	<b>3.50 X 19"; 5 X 17"</b>
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Wheels	<b>CAST ALUMINIUM WHEELS</b>
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