

# TECHNICAL SPECIFICATIONS

## 2026 KTM 1390 SUPER ADVENTURE S

### ENGINE

Design 2-CYLINDER, 4-STROKE, V 75°

Displacement 1350 CM<sup>3</sup>

Power 173 PS

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