

TECHNICAL SPECIFICATIONS

2026 KTM 1390 SUPER ADVENTURE R

ENGINE

Design	2-CYLINDER, 4-STROKE, V 75°
Displacement	1350 CM ³
Torque	145 NM
Transmission	6-SPEED
CO ₂ 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
Engine stroke	4-STROKE
Silencer material	STAINLESS STEEL
Silencer type	SILENCER

CHASSIS

Front brake disc diameter **320 MM**

Rear brake disc diameter **267 MM**

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 **64.7 °**

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

Trail **112 MM**

Wheelbase **1577 MM**

SUSPENSION

Front suspension

WP XPLOR-USD, Ø 48 MM

Rear suspension

WP XPLOR SHOCK ABSORBER WITH PDS

Suspension travel (front)

240 MM

Suspension travel (rear)

240 MM

Front suspension adjustment

COMPRESSION, REBOUND AND PRELOAD ADJUSTMENT

Rear suspension
setting

**COMPRESSION (HIGH AND LOW SPEED), REBOUND AND PRELOAD
ADJUSTMENT**

DIMENSIONS

Seat height **880 MM**

Wheelbase **1577 ± 15 MM**

Tank capacity (approx.) **23 L**

Ground clearance **242 MM**

Weight (without fuel) **231 KG**

Weight fully fueled **248 KG**

Wheelbase tolerance **15 MM**

Front wheel diameter **21 "**

Rear wheel diameter **18 "**

Front wheel width **2.5 "**

Rear wheel width **4.25 "**

Wheels **2.5 X 21"; 4.25 X 18"**

Wheels **SPOKED WHEELS WITH ALUMINIUM RIMS**