

TECHNICAL SPECIFICATIONS

2026 KTM 790 ADVENTURE

ENGINE

Design	2-CYLINDER, 4-STROKE, PARALLEL TWIN
Displacement	799 CM ³
Power	95 PS
Torque	87 NM
Transmission	6-SPEED
CO ₂ emissions	100 G/KM
Cooling	LIQUID COOLED WITH WATER/OIL HEAT EXCHANGER
Engine cylinder	TWIN CYLINDER
EMS	BOSCH EMS WITH RBW
Engine oil	MOTOREX POWER SYNTH SAE 10W-50
Engine stroke	4-STROKE
Silencer	STAINLESS STEEL PRIMARY AND SECONDARY SILENCER

CHASSIS

Front brake disc diameter	320 MM
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Rear brake disc diameter	260 MM
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Front brake	2 X 4-PISTON CALIPER, RADIALY MOUNTED, BRAKE DISC
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Rear brake	2 PISTON FLOATING CALIPER, BRAKE DISC
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Chain	520 X-RING
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Frame design	CHROMIUM-MOLYBDENUM-STEEL FRAME USING THE ENGINE AS STRESSED ELEMENT, POWDER COATED
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Steering head angle	64.1 °
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Rear subframe design	CHROMIUM-MOLYBDENUM-STEEL TRELIS, POWDER COATED
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Trail	107.8 MM
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Wheelbase	1509 MM
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SUSPENSION

Front suspension

WP APEX 43

Rear suspension

WP APEX - MONOSHOCK

Suspension travel (front)

200 MM

Suspension travel (rear)

200 MM

Front suspension addition

COMPRESSION, REBOUND

Rear suspension addition

PRELOAD / REBOUND

DIMENSIONS

Seat height **840/860 MM**

Wheelbase **1509 ± 15 MM**

Tank capacity (approx.) **20 L**

Ground clearance **233 MM**

Weight (without fuel) **203 KG**

Wheelbase tolerance **15 MM**

Front wheel diameter **21 "**

Rear wheel diameter **18 "**

Front wheel width **2.50 "**

Rear wheel width **4.50 "**

Wheels **2.50 X 21"; 4.50 X 18"**

Wheels **TUBELESS ALUMINIUM SPOKED WHEELS**