

TECHNICAL SPECIFICATIONS

2026 KTM 790 ADVENTURE

ENGINE

Design **2-CYLINDER, 4-STROKE, PARALLEL TWIN**

Displacement **799 CM³**

Power **95 PS**

Torque **87 NM**

Transmission **6-SPEED**

CO₂ 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**

Rear brake disc diameter **260 MM**

Front brake **2 X 4-PISTON CALIPER, RADIALY MOUNTED, BRAKE DISC**

Rear brake **2 PISTON FLOATING CALIPER, BRAKE DISC**

Chain **520 X-RING**

Frame design **CHROMIUM-MOLYBDENUM-STEEL FRAME USING THE ENGINE AS STRESSED ELEMENT, POWDER COATED**

Steering head angle **64.1 °**

Rear subframe design **CHROMIUM-MOLYBDENUM-STEEL TRELIS, POWDER COATED**

Trail **107.8 MM**

Wheelbase **1509 MM**

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**