

TECHNICAL SPECIFICATIONS

2026 KTM 390 ADVENTURE R

ENGINE

Design	1-CYLINDER, 4-STROKE ENGINE
Displacement	398.7 CM ³
Power	45 PS
Torque	39 NM
Transmission	6-SPEED
CO ₂ emissions	79 G/KM
Cooling	LIQUID COOLED
Engine cylinder	SINGLE CYLINDER
EMS	BOSCH EMS WITH RBW
Engine oil	MOTOREX FORMULA 4T 15W/50
Engine stroke	4-STROKE
Drive type	COMBUSTION

CHASSIS

Front brake disc diameter **320 MM**

Rear brake disc diameter **240 MM**

Front brake **BYBRE AXIAL FLOATING CALIPERS WITH 2 PISTONS**

Rear brake **BYBRE FLOATING CALIPER 1 PISTON**

Chain **520 X-RING**

Frame design **STEEL TRELLIS FRAME, POWDER COATED**

Steering head angle **62.9 °**

Rear subframe design **BOLT ON STEEL TRELLIS FRAME, POWDER COATED**

Trail **110 MM**

Wheelbase **1481 MM**

SUSPENSION

Front suspension **WP APEX OPEN CARTRIDGE 43MM**

Rear suspension **WP APEX SPLIT PISTON**

Suspension travel (front) **230 MM**

Suspension travel (rear) **230 MM**

Front suspension addition **COMP. AND REB. ADJUSTABLE - 30 CLICKS**

Rear suspension addition **PRELOAD WITH TOP RING AND REB. WITH 20 CLICKS**

DIMENSIONS

Seat height **870 MM**

Tank capacity (approx.) **14 L**

Ground clearance **272 MM**

Weight (without fuel) **165 KG**

Weight fully fueled **176 KG**

Wheels **1.85 X 21"; 2.5 X 18"**