

TECHNICAL SPECIFICATIONS

2026 KTM 390 ADVENTURE R

ENGINE

Design	1-CYLINDER, 4-STROKE ENGINE
Displacement	398.7 CM³
Power	45 PS
Torque	39 NM
Transmission	6-SPEED
CO2 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

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	PRELOAND 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
Front wheel diameter	21 "
Rear wheel diameter	18 "
Front wheel width	1.85 "
Rear wheel width	2.5 "
Wheels	1.85 X 21"; 2.5 X 18"