

# TECHNICAL SPECIFICATIONS

## 2026 KTM 390 ADVENTURE R

### ENGINE

Design **1-CYLINDER, 4-STROKE ENGINE**

Displacement **398.7 CM<sup>3</sup>**

Power **45 PS**

Torque **39 NM**

Transmission **6-SPEED**

CO<sub>2</sub> 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 **PRELOAD WITH TOP RING AND REB. WITH 20 CLICKS**

## DIMENSIONS

Seat height	<b>870 MM</b>
-------------	---------------

Tank capacity (approx.)	<b>14 L</b>
-------------------------	-------------

Ground clearance	<b>272 MM</b>
------------------	---------------

Weight (without fuel)	<b>165 KG</b>
-----------------------	---------------

Weight fully fueled	<b>176 KG</b>
---------------------	---------------

Front wheel diameter	<b>21 "</b>
----------------------	-------------

Rear wheel diameter	<b>18 "</b>
---------------------	-------------

Front wheel width	<b>1.85 "</b>
-------------------	---------------

Rear wheel width	<b>2.5 "</b>
------------------	--------------

Wheels	<b>1.85 X 21"; 2.5 X 18"</b>
--------	------------------------------