

# TECHNICAL SPECIFICATIONS

## 2026 KTM 990 DUKE R

### ENGINE

Design	2 CYLINDER, 4 STROKE, DOHC PARALLEL TWIN (EURO 5+)
Displacement	947 CM <sup>3</sup>
Power	127.84 PS
Torque	103 NM
Transmission	6-SPEED
CO <sub>2</sub> emissions	110 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
Drive type	COMBUSTION
Silencer	STAINLESS STEEL PRIMARY AND SECONDARY SILENCER

## CHASSIS

Front brake disc diameter **320 MM**

Rear brake disc diameter **240 MM**

Front brake **2X RADIALLY MOUNTED 4 PISTON CALIPER**

Rear brake **SINGLE-PISTON FLOATING CALLIPER, BRAKE DISC**

Chain **520 X-RING**

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

Steering head angle **65.9 °**

Rear subframe design **ALUMINIUM, POWDER-COATED**

Trail **100 MM**

Wheelbase **1481 MM**

## SUSPENSION

Front suspension **WP APEX 48**

Rear suspension **WP APEX**

Suspension travel (front) **143 MM**

Suspension travel (rear) **140 MM**

Front suspension adjustment **COMPRESSION AND REBOUND ADJUSTABLE**

Front suspension addition **COMPRESSION AND REBOUND (30 CLICK), PRELOAD ( $\pm 3$  CLICKS)**

Rear suspension addition **COMPRESSION HIGH SPEED (3 TURNS) LOW SPEED (30 CLICKS), REBOUND (30 CLICKS), PRELOAD (10 TURNS)**

## DIMENSIONS

Seat height	<b>840 MM</b>
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Wheelbase	<b>1481 ± 15 MM</b>
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Tank capacity (approx.)	<b>14.8 L</b>
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Ground clearance	<b>210 MM</b>
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Weight (without fuel)	<b>179 KG</b>
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Weight fully fueled	<b>190 KG</b>
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Wheelbase tolerance	<b>15 MM</b>
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Front wheel diameter	<b>17 "</b>
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Rear wheel diameter	<b>17 "</b>
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Front wheel width	<b>3.5 "</b>
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Rear wheel width	<b>5.5 "</b>
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Wheels	<b>3.5 X 17"; 5.5 X 17"</b>
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Wheels	<b>CAST ALUMINIUM WHEELS</b>
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