

# TECHNICAL SPECIFICATIONS

## 2026 KTM 990 DUKE R

### ENGINE

Design	2-CYLINDER, 4-STROKE, PARALLEL TWIN
Displacement	947 CM <sup>3</sup>
Power	127.84 PS
Torque	103 NM
Transmission	6-SPEED
CO2 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

Brake disc diameters (front/rear)	320 / 240 MM
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Front brake disc diameter	320 MM
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Rear brake disc diameter	240 MM
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Front brake	2X RADIALY MOUNTED 4 PISTON CALIPER
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Rear brake	SINGLE-PISTON FLOATING CALLIPER, BRAKE DISC
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Chain	520 X-RING
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Frame design	CHROMIUM-MOLYBDENUM-STEEL FRAME USING THE ENGINE AS STRESSED ELEMENT, POWDER COATED
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Steering head angle	65.9 °
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Rear subframe design	ALUMINIUM, POWDER-COATED
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Trail	100 MM
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Wheelbase	1481 MM
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## 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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