

TECHNICAL SPECIFICATIONS

2026 KTM 990 DUKE R

ENGINE

Design	2 CYLINDER, 4 STROKE, DOHC PARALLEL TWIN (EURO 5+)
Displacement	947 CM ³
Power	127.84 PS
Torque	103 NM
Transmission	6-SPEED
CO ₂ 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 (± 3 CLICKS)**

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

DIMENSIONS

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