TECHNICAL SPECIFICATIONS

2027 KTM 990 DUKE

ENGINE

Design	2-CYLINDER, 4-STROKE, PARALLEL TWIN
Displacement	947 CM^3
Power	123 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

Brake disc diameters (front/rear)	**300 / 240 MM**
Front brake disc diameter	**300 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	**65.8 °**
Rear subframe design	**ALUMINIUM, POWDER-COATED**
Trail	**100 MM**
Wheelbase	**1476 MM**

SUSPENSION

Front suspension	**WP APEX 43**
Rear suspension	**WP APEX - MONOSHOCK**
Suspension travel (front)	**140 MM**
Suspension travel (rear)	**150 MM**
Suspension travel (front)	**5.51 INCH**
Suspension travel (rear)	**5.91 INCH**

DIMENSIONS

Seat height	**825 MM**
Wheelbase	**1476 ± 15 MM**
Tank capacity (approx.)	**14.8 L**
Ground clearance	**195 MM**
Weight (without fuel)	**179 KG**
Tank capacity (approx.)	**3.91 US GAL**
Wheelbase	**58.11 ± 0.59 INCH**
Wheelbase tolerance	**0.59 INCH**
Wheels	**3.5 X 17"; 5.5 X 17"**
Wheels	**CAST ALUMINIUM WHEELS**