TECHNICAL SPECIFICATIONS

2027 KTM 790 DUKE

ENGINE

Design	2 CYLINDER, 4 STROKE, DOHC PARALLEL TWIN (EURO 5+)
Displacement	799 CM^3
Power	95 PS
Torque	87 NM
Transmission	6-SPEED
CO_2 emissions	108 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
Silencer	STAINLESS STEEL PRIMARY AND SECONDARY SILENCER

CHASSIS

Brake disc diameters (front/rear)	**300 / 240 MM**
Front brake disc diameter	**300 MM**
Front brake disc diameter	**11.81 INCH**
Rear brake disc diameter	**240 MM**
Rear brake disc diameter	**9.45 INCH**
Front brake	**2X RADIALLY MOUNTED 4 PISTON CALIPER, BRAKE DISC**
Rear brake	**1 PISTON CALIPER, BRAKE DISC**
Chain	**520 X-RING**
Frame design	**CHROMIUM-MOLYBDENUM-STEEL FRAME USING THE ENGINE AS STRESSED ELEMENT, POWDER COATED**
Steering head angle	**66 °**
Rear subframe design	**ALUMINIUM, POWDER-COATED**
Trail	**98 MM**
Wheelbase	**1475 MM**

SUSPENSION

Front suspension	**WP APEX OPEN CARTRIDGE 43MM**
Rear suspension	**WP APEX MONOSHOCK**
Suspension travel (front)	**150 MM**
Suspension travel (rear)	**170 MM**
Suspension travel (front)	**5.91 INCH**
Suspension travel (rear)	**6.69 INCH**
Front suspension addition	**COMPRESSION, REBOUND**
Rear suspension addition	**PRELOAD / REBOUND**

DIMENSIONS

Seat height	**825 MM**
Tank capacity (approx.)	**13.5 L**
Ground clearance	**186 MM**
Weight (without fuel)	**167 KG**
Tank capacity (approx.)	**3.57 US GAL**
Wheels	**3.5 X 17"; 5.5 X 17"**