

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**

Rear brake disc diameter **240 MM**

Front brake **2X RADIALY 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
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
Wheels	3.5 X 17"; 5.5 X 17"