TECHNICAL SPECIFICATIONS

2027 KTM 125 SMC

ENGINE

Design	1-CYLINDER, 4-STROKE ENGINE
Displacement	124.99 CM^3
Power	15 PS
Torque	11.5 NM
Transmission	6-SPEED
CO_2 emissions	57 G/KM
Cooling	LIQUID COOLED
Engine cylinder	SINGLE CYLINDER
EMS	BOSCH EMS WITH RBW
Engine oil	MOTOREX FORMULA 4T 15W/50
Engine stroke	4-STROKE
Drive type	COMBUSTION

CHASSIS

Brake disc diameters (front/rear)	**320 / 240 MM**
Front brake disc diameter	**320 MM**
Rear brake disc diameter	**240 MM**
Front brake	**FLOATING DISK, BYBRE RADIAL CALIPERS WITH 2 PISTONS**
Rear brake	**BYBRE, SINGLE-PISTON, FLOATING CALIPER, BRAKE DISC**
Chain	**520 X-RING**
Frame design	**STEEL SPLIT TRELLIS FRAME, POWDER COATED**
Steering head angle	**63.1 °**
Rear subframe design	**STEEL TRELLIS FRAME, POWDER COATED**
Trail	**111 MM**
Wheelbase	**1453 MM**

SUSPENSION

Front suspension	**WP APEX 43**
Rear suspension	**WP APEX SPLIT PISTON**
Suspension travel (front)	**230 MM**
Suspension travel (rear)	**230 MM**
Suspension travel (front)	**9.06 INCH**
Suspension travel (rear)	**9.06 INCH**
Front suspension adjustment	**NON ADJUSTABLE**
Front suspension addition	**OPEN CARTRIDGE**
Rear suspension adjustment	**PRELOAD WITH TOP RING**

DIMENSIONS

Seat height	**860 MM**
Tank capacity (approx.)	**9 L**
Ground clearance	**270 MM**
Weight (without fuel)	**145 KG**
Tank capacity (approx.)	**2.38 US GAL**
Wheels	**2 X 17"; 4 X 17"**
Wheels	**CAST ALUMINIUM WHEELS**