

TECHNICAL SPECIFICATIONS

2026 KTM 125 SMC R

ENGINE

Design	1-CYLINDER, 4-STROKE ENGINE
Displacement	124.99 CM³
Power	15 PS
Torque	11.5 NM
Transmission	6-SPEED
CO2 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

CHASSIS

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 FLOATING CALIPER 1 PISTON
Chain	520 X-RING
Frame design	STEEL TRELLIS FRAME, POWDER COATED
Steering head angle	63.1 °
Rear subframe design	BOLT ON STEEL TRELLIS FRAME, POWDER COATED
Trail	111 MM
Wheelbase	1453 MM

SUSPENSION

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

DIMENSIONS

Seat height	860 MM
Tank capacity (approx.)	9 L
Ground clearance	270 MM
Weight (without fuel)	145 KG
Weight fully fueled	152 KG
Front wheel diameter	17 "
Rear wheel diameter	17 "
Front wheel width	2 "
Rear wheel width	4 "
Wheels	2 X 17"; 4 X 17"
Wheels	CAST ALUMINIUM WHEELS