

READY TO RACE

EN

KTM 125 SMC R

TECHNICAL INFORMATION

The KTM logo is displayed in a bold, black, italicized font on an orange rectangular background in the bottom right corner of the page.



TECHNICAL DATA

KTM 125 SMC R

ENGINE TYPE	Single-cylinder, 4-Stroke (EURO 5+)
DISPLACEMENT	124.99cc
BORE/STROKE	58 / 47,3mm
POWER	15PS / 11KW @ 10,000rpm
TORQUE	11.5Nm @ 7,750rpm
COMPRESSION RATIO	12.6:1
TRANSMISSION	6 gears
FUEL SYSTEM	Bosch EFI (electronic throttle body 33mm)
CONTROL	4 V/SOHC
COOLING	Liquid cooling
CLUTCH	PASC slipper clutch, mechanically operated
ENGINE MANAGEMENT	Bosch EMS with RBW
FUEL CONSUMPTION	2.4l / 100km
CO2 EMISSIONS	57g CO2/km

CHASSIS

FRAME	Steel trellis frame, powder coated
SUBFRAME	Bolt on steel trellis frame, powder coated
HANDLEBAR	Aluminium
FRONT SUSPENSION	WP APEX open cartridge 43mm
REAR SUSPENSION	WP APEX Split Piston, Preload adjustable
SUSPENSION TRAVEL FRONT/REAR	230mm / 230mm
FRONT BRAKE	320mm floating disk, Bybre radial calipers with 2 pistons
REAR BRAKE	240mm Bybre floating caliper 1 piston
FRONT/REAR RIMS	17 / 17 inch cast wheels
FRONT/REAR TIRES	110 / 70 R17 MRF // 150 / 60 R17 MRF
WHEEL BASE	1,453mm
SEAT HEIGHT	860mm
TANK CAPACITY	9 litres
WEIGHT (READY TO RACE)	145kg

KEY FEATURES

- New LC4c engine generation
- New developed chassis
- New headlights
- New TFT dashboard and switch-cubes
- Turn by turn navigation
- Ride-by-wire throttle with ride modes