

# TECHNICAL SPECIFICATIONS

## 2026 KTM 250 SX

### ENGINE

Design	1-CYLINDER, 2-STROKE ENGINE
Displacement	249 CM³
Transmission	5-SPEED
Fuel-mixture generation	KEIHIN EFI, THROTTLE BODY 39 MM
EMS	VITESCO TECHNOLOGIES EMS
Clutch primary drive teeth	72
Primary drive	26:72
Clutch	WET, DDS MULTI-DISC CLUTCH, BREMBO HYDRAULICS
Clutch type	DDS MULTI-DISC WET CLUTCH
Clutch operation	BREMBO HYDRAULICS
Engine cylinder	SINGLE CYLINDER
Engine stroke	2-STROKE

# CHASSIS

Frame design	CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL
Front brake	DISC BRAKE
Rear brake	DISC BRAKE
Rear subframe design	ALUMINUM-REINFORCED POLYAMIDE
Chain	520, NON-SEALED

# SUSPENSION

Front suspension	WP XACT-USD (AER), Ø 48 MM
Rear suspension	WP XACT MONOSHOCK WITH LINKAGE
Suspension travel (front)	310 MM
Suspension travel (rear)	300 MM
Front suspension adjustment	COMPRESSION (HIGH AND LOW SPEED), REBOUND
Rear suspension setting	COMPRESSION AND REBOUND ADJUSTABLE

## DIMENSIONS

Seat height	958 MM
Ground clearance	354 MM
Tank capacity (approx.)	7.2 L
Weight (without fuel)	99.4 KG