TECHNICAL SPECIFICATIONS

2027 KTM 85 SX 19/16

ENGINE

Design	1-CYLINDER, 2-STROKE ENGINE
Displacement	84.9 CM³
Transmission	6-SPEED
EMS	KEIHIN PWK 28
Engine oil	MOTOREX FORMULA 4T 15W/50
Clutch primary drive teeth	64
Primary drive	20:64
Clutch	WET, MULTI-DISC CLUTCH, FORMULA HYDRAULICS
Engine cylinder	SINGLE CYLINDER
Engine stroke	2-STROKE

CHASSIS

Frame design	CENTRAL-TUBE FRAME WITH DOUBLE-CRADLE
Front brake	DISC BRAKE
Rear brake	DISC BRAKE
Rear subframe design	ALUMINIUM / POLYAMIDE GLASS FIBER
Chain	428, NON-SEALED

SUSPENSION

Front suspension	XACT 43 WP UPSIDE-DOWN FORK, Ø 43 MM
Rear suspension	XACT WP PDS MONO SHOCK
Suspension travel (front)	278 MM
Suspension travel (rear)	289 MM
Suspension travel (front)	10.94 INCH
Suspension travel (rear)	11.38 INCH
Front suspension type	WP XACT
Front suspension adjustment	COMPRESSION AND REBOUND ADJUSTABLE
Rear suspension adjustment	PRELOAD ADJUSTER

DIMENSIONS

Seat height	**871 MM**
Ground clearance	**333 MM**
Ground clearance	**13.11 INCH**
Tank capacity (approx.)	**5.4 L**
Tank capacity (approx.)	**1.43 US GAL**
Weight (without fuel)	**69 KG**