TECHNICAL SPECIFICATIONS

2027 KTM 300 EXC 6DAYS

ENGINE

Design	1-CYLINDER, 2-STROKE ENGINE
Displacement	293.15 CM³
Transmission	6-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
Engine cylinder	SINGLE CYLINDER
Engine stroke	2-STROKE

CHASSIS

Frame design	**CENTRAL DOUBLE-CRADLE-TYPE 25CRMO4 STEEL**
Front brake	**DISC BRAKE**
Rear brake	**DISC BRAKE**
Rear subframe design	**ALUMINUM-REINFORCED POLYAMIDE**
Chain	**520 X-RING**

SUSPENSION

Front suspension	**WP XACT-USD, Ø 48 MM**
Rear suspension	**WP XPLOR SHOCK ABSORBER WITH PDS**
Suspension travel (front)	**300 MM**
Suspension travel (rear)	**310 MM**
Suspension travel (front)	**11.81 INCH**
Suspension travel (rear)	**12.2 INCH**
Front suspension adjustment	**COMPRESSION AND REBOUND ADJUSTABLE**
Rear suspension adjustment	**COMPRESSION AND REBOUND ADJUSTABLE**

DIMENSIONS

Seat height	**963 MM**
Ground clearance	**347 MM**
Ground clearance	**13.66 INCH**
Tank capacity (approx.)	**9 L**
Tank capacity (approx.)	**2.38 US GAL**
Weight (without fuel)	**104.7 KG**