TECHNICAL SPECIFICATIONS

2027 KTM 500 EXC-F 6DAYS

ENGINE

Design	**1-CYLINDER, 4-STROKE ENGINE**
Displacement	**510.9 CM³**
Transmission	**6-SPEED**
Fuel-mixture generation	**KEIHIN EFI, THROTTLE BODY 42 MM**
EMS	**KEIHIN EMS**
Clutch primary drive teeth	**72**
Primary drive	**29:72**
Clutch	**WET, DDS MULTI-DISC CLUTCH, BREMBO HYDRAULICS**
Engine cylinder	**SINGLE CYLINDER**
Engine stroke	**4-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.)	**8.5 L**
Tank capacity (approx.)	**2.25 US GAL**
Weight (without fuel)	**108.5 KG**