

# TECHNICAL SPECIFICATIONS

## 2026 KTM 85 SX 19/16

### ENGINE

Design	1-CYLINDER, 2-STROKE ENGINE
Displacement	84.9 CM <sup>3</sup>
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	<b>CENTRAL-TUBE FRAME WITH DOUBLE-CRADLE</b>
--------------	--

Front brake	<b>DISC BRAKE</b>
-------------	-------------------

Rear brake	<b>DISC BRAKE</b>
------------	-------------------

Rear subframe design	<b>ALUMINIUM / POLYAMIDE GLASS FIBER</b>
----------------------	--

Chain	<b>428, NON-SEALED</b>
-------	------------------------

## SUSPENSION

Front suspension	<b>XACT 43 WP UPSIDE-DOWN FORK, Ø 43 MM</b>
------------------	---

Rear suspension	<b>XACT WP PDS MONO SHOCK</b>
-----------------	-------------------------------

Suspension travel (front)	<b>278 MM</b>
---------------------------	---------------

Suspension travel (rear)	<b>289 MM</b>
--------------------------	---------------

Front suspension type	<b>WP XACT</b>
-----------------------	----------------

Front suspension adjustment	<b>COMPRESSION AND REBOUND ADJUSTABLE</b>
-----------------------------	---

Rear suspension setting	<b>PRELOAD ADJUSTER</b>
-------------------------	-------------------------

## DIMENSIONS

Seat height	<b>871 MM</b>
-------------	---------------

Ground clearance	<b>333 MM</b>
------------------	---------------

Tank capacity (approx.)	<b>5.4 L</b>
-------------------------	--------------

Weight (without fuel)	<b>69 KG</b>
-----------------------	--------------