

READY TO RACE



2023 KTM

85 SX

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**KTM**



**KTM 85 SX – 17"/14"**

**ENGINE (LIQUID COOLED)**

ENGINE TYPE	Single cylinder, 2-stroke
DISPLACEMENT	84,9 cc
BORE/STROKE	47/48,95 mm
STARTER	Kickstarter
CARBURETOR	Keihin PWK 28
CONTROL	Exhaust flap (rpm dependent )
LUBRICATION	Mixture lubrication 1:40
TRANSMISSION OIL	Motorex Topspeed 4T 15W50
TRANSMISSION	6 gears
GEAR RATIOS	11:29 14:28 16:26 19:26 21:25 20:21
PRIMARY RATIO	20:64
FINAL DRIVE	13:46
COOLING	Liquid cooling (0.8L)
CLUTCH	Wet multi-disc clutch, Formula hydraulics
IGNITION	MEDJ digital

**CHASSIS**

FRAME	Double grinded central double-cradle-type frame
SUBFRAME	Aluminum
HANDLEBAR	Tapered Aluminum, Ø 28/22 mm
FRONT SUSPENSION	XACT 43 WP Upside-Down fork, Ø 43 mm
REAR SUSPENSION	XACT WP PDS mono shock
SUSPENSION TRAVEL FRONT/REAR	278/305 mm
FRONT BRAKE	Disc brake Ø 240 mm
REAR BRAKE	Disc brake Ø 220 mm
FRONT/REAR RIMS	1.40 × 17"; 1.60 × 14" Alu
FRONT/REAR TIRES	70/100 × 17"; 90/100 × 14"
CHAIN	1/2 × 5/16"
SILENCER	Aluminum
STEERING HEAD ANGLE	66°
TRIPLE CLAMP OFFSET	14 mm
WHEEL BASE	1,290 mm ± 10 mm
GROUND CLEARANCE	336 mm
SEAT HEIGHT	865 mm
TANK CAPACITY	ca. 5.2 Liter
WEIGHT (READY TO RACE)	approx. 67 kg (without fuel)



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