

TECHNICAL SPECIFICATIONS

2027 KTM SX-E 5

ENGINE

Electric motor	48 V - BLDC MOTOR WITH OUTER ROTOR
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Max. power	5 KW / 3,900 RPM
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Torque	13.8 NM
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Max. motor speed	6000 RPM
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Battery capacity	21 AH
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Charging time 100 %	70 MIN.
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Rated output	2 KW / 3,200 RPM
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Secondary gear ratio	8:46
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Traction battery	LITHIUM-ION KTM POWERPACK
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Charger line voltage	80-240 V/50-60 HZ
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Charging power	900 W
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Charging time 80 %	45 MIN.
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CHASSIS

Frame design	CHROME-MOLYBDENUM STEEL CENTRAL-TUBE FRAME
Rear subframe design	GLASS FIBER REINFORCED PLASTIC
Handlebar	TAPERED ALUMINUM Ø 28/22/18 MM
Front brake	DISC BRAKE
Rear brake	DISC BRAKE
Front brake disc diameter	160 MM
Rear brake disc diameter	160 MM
Brake disc diameters (front/rear)	160 / 160 MM
Wheels	1.5 X 12"; 1.6 X 10"
Tyre width (front)	60
Tyre height (front)	100
Tyre width (rear)	2.75
Chain	415, NON-SEALED
Steering head angle	66 °

SUSPENSION

Front suspension	XACT 35 WP UPSIDE-DOWN FORK, Ø 35 MM
Rear suspension	XACT WP MONO SHOCK
Suspension travel (front)	205 MM
Suspension travel (rear)	193 MM
Steering head angle	66 °
Fork offset	22 MM

DIMENSIONS

Seat height	682 MM
Wheelbase	1028 ± 10 MM
Ground clearance	259 MM