

TECHNICAL SPECIFICATIONS

2027 KTM FREERIDE E

ENGINE

Electric motor	50,4 V - PMSM
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Max. power	19,2 KW
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Torque	37.6 NM
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Max. motor speed	12000 RPM
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Battery capacity	110 AH
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Charging time 100 %	480 MIN.
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Rated output	8,3 KW
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Secondary gear ratio	13:50
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Traction battery	MX50 LITHIUM-ION BATTERY
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Charger line voltage	90 - 265 V / 50 - 60 HZ
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Charging power	660 W
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Charging time 80 %	360 MIN.
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CHASSIS

Frame design	CHROME-MOLYBDENUM STEEL FRAME
Rear subframe design	ALUMINIUM / POLYAMIDE GLASS FIBER
Handlebar	PRO TAPER, ALUMINIUM Ø 28/22 MM
Front brake	DISC BRAKE
Rear brake	DISC BRAKE
Front brake disc diameter	260 MM
Rear brake disc diameter	220 MM
Wheels	1.60 X 21"; 2.15 X 18"
Tyre width (front)	90
Tyre height (front)	90
Tyre width (rear)	120
Tyre height (rear)	90
Tyre dimensions (front/rear)	90/90; 120/90
Chain	520, NON-SEALED
Steering head angle	65.6 °

SUSPENSION

Front suspension	WP XACT USD FORK
Rear suspension	WP XPLOR SHOCK ABSORBER WITH PDS
Suspension travel (front)	250 MM
Suspension travel (rear)	240 MM
Steering head angle	65.6 °
Fork offset	20 MM

DIMENSIONS

Seat height	910 MM
Weight (without fuel)	112 KG
Wheelbase	FEHLENDE VARIABLE
Ground clearance	360 MM