TECHNICAL SPECIFICATIONS

2027 KTM SX-E 2.12

ENGINE

Electric motor	**3 PHASE 36 V - BLDC GEARED-HUB-MOTOR WITH OUTER ROTOR**
Max. power	**1,8 KW**
Torque	**50 NM**
Max. motor speed	**3000 RPM**
Charging time 100 %	**60 MIN.**
Rated output	**0,75 KW**
Traction battery	**HUSQVARNA 40-B330X / LITHIUM-ION**
Charger line voltage	**EU: 220-240V 50-60HZ / US: 100-240V 50-60 HZ**
Charging power	**500 W**
Charging time 80 %	**35 MIN.**

CHASSIS

Frame design	**CENTRAL TUBE ALUMINIUM FRAME**
Rear subframe design	**GLASS FIBER REINFORCED PLASTIC**
Handlebar	**TAPERED ALUMINUM Ø 22/18 MM**
Front brake	**DISC BRAKE**
Rear brake	**DISC BRAKE**
Front brake disc diameter	**140 MM**
Rear brake disc diameter	**140 MM**
Tyre width (front)	**2.5**
Tyre height (front)	**12**
Tyre width (rear)	**2.5**
Tyre height (rear)	**10**
Steering head angle	**63 °**

SUSPENSION

Front suspension	**WP REGULAR-SIDE-DOWN FORK, Ø 30 MM**
Rear suspension	**WP MONOSHOCK**
Suspension travel (front)	**90 MM**
Suspension travel (rear)	**70 MM**
Steering head angle	**63 °**
Fork offset	**15 MM**

DIMENSIONS

Seat height	**536 MM**
Weight (without fuel)	**27 KG**
Wheelbase tolerance	**0.39 INCH**
Ground clearance	**168 MM**