TECHNICAL SPECIFICATIONS

2027 KTM SX-E 5

ENGINE

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

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**