SX-E 2

ENGINE

DISPLACEMENT

RATED OUTPUT

MAX. TORQUE

COOLING SYSTEM

LENGTH / WIDTH / HEIGHT / WEIGHT
/ / /

SEAT HEIGHT

GEARBOX

TANK CAPACITY

FROM

£2,599

+ OTR

SX-E 2 FEATURES

LOW SEAT HEIGHT

Young riders find their feet easily thanks to a 2-level adjustable seat height. In standard configuration, the seat height is 470mm but can easily be increased to 500mm by lifting the bodywork and seat unit and mounting the rear shock in an alternative position. This, along with the ability to lower the front fork in the triple clamp and adjust the heights of the foot-peg carrier, means the rider can grow with the KTM SX-E 2.

LIGHT WEIGHT

Weighing in at 27 kg, the KTM SX-E 2 feels like a real, bigger motorcycle, while still providing easy handling. The combination of weight and agility provides a planted, more secure feeling as the speed builds, and is better suited to bigger, harder bumps. Moreso, at less than 30 kg, the KTM SX E-2 is easily transported to and from riding locations.

CHASSIS

Built tough to last, the KTM SX-E 2 chassis boasts an impressive list of construction materials. The upper triple-clamp, handlebar clamps, footrest carrier, and brake components are made of high-end forged aluminum alloys, while the lower triple clamps and the shaft are crafted from forged chromoly steel. The swingarm and skid plate complete the list, made from HPDC aluminum alloy.

WHEELS AND TYRES

10" wheels on the front and back ensure planted handling on all terrain types. Lightweight, black powder-coated aluminum HPDC rims front and rear provide trouble-free maintenance, while a set of exceptionally well-balanced motocross tires from KENDA provide ample grip.

BRAKES

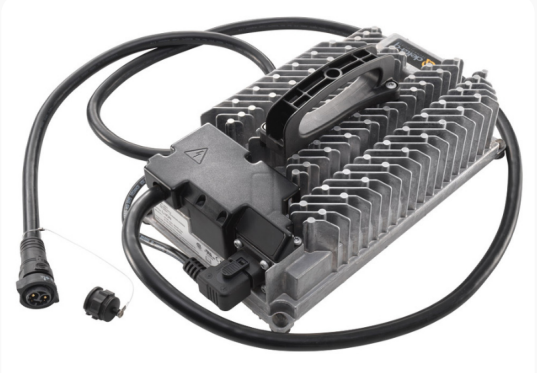
A set of radial, hydraulic 140mm disk brakes on the front and rear ensure ample stopping power when the going gets too fast. Also, the hand levers are adjustable to fit smaller hand sizes, with the brake pads being compatible with high-end market bicycle brake pads for easy availability.

QUICK CHANGE LITHIUM-ION BATTERY

Powering the KTM SX E-2 comes courtesy of a 9.4 Ah, Lithium-ion power-tool-type battery with proven longevity and robustness, boasting 1500 charging cycles and up to 100 minutes of riding time. However, the real perk comes with the ease of swapping the battery with one easy movement, providing advantages like anti-ride protection, extended ride time with multiple batteries, and easy battery replacement in case of damage. Moreso, all units are rated IP65 and perfectly protected from wet condition

CHARGER

An external charger supplying up to 500 W can be connected to any 110- or 230-Volt socket and plugs directly into the battery pack for easy charging. Charging time from 0 - 80% take approximately 35 minutes, with a full 100% charge achieved in less than 60 minutes.



MOTOR AND POWER

Providing the forward drive for the KTM SX-E 2 is a lightweight, maintenance-free 1,8 kW HUB Motor which delivers a maximum of 50 Nm. The "HUB-Motor-Concept" is void of additional parts like chains or sprockets, helping to keep the weight low and providing extra safety in the event of a crash. The controller is also integrated within the motor packaging, guaranteeing a spontaneous, but controllable power delivery.

MULTIFUNCTIONAL THROTTLE

As an added safety feature to ensure the KTM SX-E 2 doesn't pull away without warning, the electric motor is activated by rolling the throttle forward. Once on, a haptic 'vibration' is sent through the grip, indicating to the rider that the bike is ready to go. This and an illuminated multifunctional display located next to the throttle makes keeping an eye on selected ride modes and battery life a breeze, with different colors indicating which ride mode is selected and what level the battery is

CONTROLS

The black anodized, aluminum alloy handlebars feature a reduced diameter grip area for the perfect ergonomic grip for little hands. The width and bend were also specifically developed for easy steering while ensuring a firm grip and control of the KTM SX-E 2. The ODI lock-on handgrips also feature a slim diameter to further improve control and feel through the bars.

SX-E 2 FINANCE

Flexible payment options to suit your budget