



SKYWORTH K520

LUXURY



SKYWORTH K520 LUX – SPEC SHEET

BASIC INFORMATION

- Model class: mid-sized SUV
- Power type: pure electric
- Body: 16-globe cage, thermoformed reinforced structure
- Gearbox: single-stage reducer
- Intelligent battery temperature control system
- Energy recovery greater than 30%
- Battery pre-heating and constant-temperature battery management

CHASSIS SYSTEM

- Front-wheel drive
- MacPherson independent front suspension
- Multi-link independent rear suspension
- Vented front disc brakes, rear disc brakes
- Electro-hydraulic braking system (EHB)
- Electric parking brake (EPBi)

DIMENSIONS

Overall Length x Width x Height (mm)	4720 x 1908 x 1696
Wheelbase (mm)	2800
Minimum Ground Clearance (mm)	159
Curb Weight (kg)	1880
Seating Capacity	5
Cargo Space (L)	467 – 1141
Tyre Size	235/50 R19

POWER PERFORMANCE

Driving Range (WLTP)	400 km
Drive System	3-in-1 integrated e-drive
Maximum Motor Power (kW)	150
Rated Power (kW)	65
Maximum Torque (Nm)	320
Rated Torque (Nm)	135
Battery Type	NCM
Battery Capacity (kWh)	71.984
0 – 100 km/h (s)	9.6
Maximum Speed (km/h)	150
Max Gradeability (%)	> 30

CHARGING

Fast Charging 20 – 70% (@20°C)	≤ 36 min
Slow Charging 20 – 70% (3-phase)	4 h 30 min
On-board Charger (kW)	11



SECURITY CONFIGURATION

- Anti-lock Braking System (ABS)
- Brake Force Distribution (EBD/CBC)
- Auxiliary Braking (BA/EBA)
- Traction Control (ARS/TCS)
- Electronic Stability Control (ESC/DSC)
- 7 Airbags
- Tyre Pressure Monitoring
- Rear Seat ISOFIX
- Adjustable Seatbelts

DRIVING ASSISTANCE

- Adaptive Cruise Control (ACC)
- Collision Warning / Autonomous Emergency Braking (AEB)
- Emergency Lane-Keeping System
- Blind Spot Detection
- Lane Departure Warning System
- Auto Parking Assist (APA)
- Forward Collision Warning System
- Integrated Cruise Assist
- Traffic Sign Recognition System
- Hill-Start Assist Control
- Auto Hold
- Hill Descent Control
- Front and Rear Parking Radar
- 360° Around View Monitoring (AVM)
- HD Reversing Camera with Dynamic Guidance
- Low-Speed Pedestrian Warning Tone
- Overspeed Reminder
- Rear Cross Traffic Alert and Brake
- Driver Monitor System

INTERNAL CONFIGURATION

- 128-Colour Ambient Lighting
- Leather Multi-function Steering Wheel
- 4-Way Steering Wheel Adjustment
- Automatic Air Conditioning

EXTERNAL CONFIGURATION

- LED Daytime Running Lights
- Automatic Headlights
- Panoramic Sunroof
- Front and Rear Power Windows
- One-touch Up/Down on All Four Windows
- Electric, Heated and Auto-folding Exterior Mirrors
- Exterior Mirror Memory
- Rear Privacy Glass (Grey)
- Boneless Front Wipers with Rain Sensing
- Electric Tailgate (Hands-free)
- Front Hatch Guard
- Roof Rails
- Remote Central Locking
- Smart Key with Keyless Entry and Push-button Start

SEAT CONFIGURATION

- PVC and Suede Upholstery
- Electric Driver Seat: Backrest, Height, Fore/Aft, Lumbar and Memory
- Electric Front Passenger Seat: Backrest, Height and Fore/Aft
- Heated and Ventilated Front Seats

ENTERTAINMENT SYSTEM

- 12.8-inch LCD Central Touchscreen
- 12.3-inch LCD Instrument Cluster
- Onboard Computer
- Bluetooth
- DAB Radio
- 2 x USB and 1 x USB Type-C
- 8 Speakers

CHARGING SYSTEM

- 220V In-vehicle Power Supply
- 12V Power Supply (Cabin and Boot)
- Onboard Charging Gun
- Fast and Slow Charging Ports

