

EBU AUTO

2025 Changan Hunter K50 Navigator Long Bed 4WD

Single-trim PDF specification sheet

Brand	Changan
Model	Hunter K50
Trim	Navigator Long Bed 4WD
Energy	Range-extended Electric / EREV
Guide Price	USD 20,557 / RMB 143,900
Range	-
Battery	31.18 kWh
Motor Power	200 kW
Drive	Dual-motor 4WD

Basic Information

Parameter	Navigator Long Bed 4WD
Official Guide Price	RMB 143,900
Manufacturer	Changan Qiyuan
Class	Mid-size Pickup
Energy Type	Range-extended Electric
Launch Time	2025.08
Motor Description	Range-extended Electric 272 Ps
MIIT Pure Electric Range (km)	131
Nedc Recharge Mileage	131
Wltc Recharge Mileage	-
Combined Cruising Range Cltc	-
Charging Time	Fast Charge 30 min
Fast Charging Window (%)	30-80
Maximum Power (kW)	200(272Ps)
Maximum Torque (N·m)	470
Transmission Description	Single-speed EV Transmission
Length x Width x Height (mm)	5630x1930x1885
Body Structure	4-door 5-seat pickup
Top Speed (km/h)	160
Official 0-100 km/h Acceleration (s)	-
Energy Consumption (kWh/100km)	23.6
Equivalent Fuel Consumption (L/100km)	2.7
State OF Charge Fuel Consumption	8.5
Nedc State OF Charge Fuel Consumption	8.5
Estimated Maintenance Cost for 60,000 km	-

Body

Parameter	Navigator Long Bed 4WD
Length (mm)	5630
Width (mm)	1930
Height (mm)	1885
Wheelbase (mm)	3430
Front Track (mm)	1610
Rear Track (mm)	1630
Minimum Ground Clearance (mm)	-
Body Structure	Two Rows
Number of Doors	4
Door Opening Type	Conventional Doors
Seats	5
Curb Weight (kg)	-
MAX Load Weight	-
Gross Weight (kg)	-
Traction Weight	-
OIL Tank Volume	70.0
Minimum Turning Radius (m)	-
Container Length Width Height	1850x1595x500

Engine

Parameter	Navigator Long Bed 4WD
Engine Model	JL486ZQ6
Displacement (mL)	1998
Displacement (L)	2.0
Aspiration	Turbocharged
Engine Layout	Longitudinal
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	190
Maximum Power (kW)	140
Maximum Net Power (kW)	135
Maximum Power RPM	4500
Maximum Torque (N-m)	340
Maximum Torque RPM	2000-3000
Engine Technology	-
Fuel Type	Range-extended Electric
Fuel Grade	92#

Parameter	Navigator Long Bed 4WD
Fuel Supply System	Direct Injection
Cylinder Head Material	Aluminum Alloy
Cylinder Block Material	Cast Iron
Emission Standard	China VI

Electric Motor

Parameter	Navigator Long Bed 4WD
Motor Description	Range-extended Electric 272 Ps
Motor Type	Permanent Magnet / Synchronous
Total Motor Power (kW)	200
Total Motor Horsepower (Ps)	272
Total Motor Torque (N-m)	470
Front Motor Max Power (kW)	70
Front Motor Max Torque (N-m)	150
Rear Motor Max Power (kW)	130
Rear Motor Max Torque (N-m)	320
Drive Motor Count	Dual Motor
Motor Layout	Front + Rear

Battery / Charging

Parameter	Navigator Long Bed 4WD
Battery Type	LFP Battery
Cell Brand	Gotion High-tech
Battery Warranty	Lifetime warranty for first owner (subject to official terms)
Battery Capacity (kWh)	31.18
Battery Energy Density (Wh/kg)	123.2
Battery Charging Rate	-
Battery Charging (Summary)	Fast Charge 30 min / ● Fast Charging Port
Battery Charging - Charging Time	Fast Charge 30 min
Battery Charging - Fast Charging Port	● Fast Charging Port
Fast Charging Port Position (Summary)	Right Fuel Filler Area
Fast Charging Port Position - Option	Right Fuel Filler Area
Slow Charging Port Position (Summary)	Right Fuel Filler Area
Slow Charging Port Position - Option	Right Fuel Filler Area
Battery Heating System	● Standard
Battery Cooling System	Liquid Cooling
One-pedal Mode	-
VTOL Mobile Power Station	● Standard
VTOL Maximum External Discharge Power	30kW
VTOV Maximum External Discharge Power	-

Transmission

Parameter	Navigator Long Bed 4WD
Transmission Description	Single-speed EV Transmission
Number of Gears	1
Transmission Type	Fixed-ratio Transmission

Chassis / Steering

Parameter	Navigator Long Bed 4WD
Drive Type	Dual-motor 4WD
Four-wheel-drive Type	Electric 4WD
Front Suspension	Double Wishbone Independent Suspension
Rear Suspension	Integral Axle Non-independent Suspension
Steering Type	Electric Power Steering
Vehicle Body Structure	Body-on-frame

Wheels / Brakes

Parameter	Navigator Long Bed 4WD
Front Brake Type	Ventilated Disc
Rear Brake Type	Solid Disc
Parking Brake Type	Electronic Parking Brake
Front Tire Size	245/70 R17
Rear Tire Size	245/70 R17
Spare Tire Specification (Summary)	-
Spare Tire Specification - Option	-
Active Safety	-
ABS	● Standard
Brake-force Distribution (EBD/CBC)	● Standard
Brake Assist (EBA/BA)	● Standard
Traction Control (TCS/ASR)	● Standard
Body Stability System (ESP/DSC)	● Standard
Active Safety Warning System (Summary)	-
Active Safety Warning System - Option	-
Active Safety Warning System - Option	-
Automatic Emergency Braking	-
Blind Spot Assist	-
Lane Keeping Assist	-
Lane Centering Assist	-
Driver Fatigue Warning	-
Active DMS Fatigue Detection	-
Cabin Vital-sign Detection	-
Traffic Sign Recognition	-

Parameter	Navigator Long Bed 4WD
Traffic Light Recognition	-
Night Vision System	-
Passive Safety	-
Front Airbags (Summary)	● Driver; ● Front Passenger
Front Airbags - Driver	● Driver
Front Airbags - Front Passenger	● Front Passenger
Side Airbags (Summary)	-
Side Airbags - Front Row	-
Side Curtain Airbags	-
Front Knee Airbags	-
Center Airbag	-
Seat Belt Reminder	● Standard
TPMS	Tire Pressure Display
ISOFIX	● Standard
Passive Pedestrian Protection	-
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	● Rear
Parking Radar - Rear	● Rear
Front Vehicle Departure Reminder	-
Driving Assistance Camera (Summary)	● Reverse Camera; ● 360° Panoramic Camera; ● Transparent Chassis View
Driving Assistance Camera - Reverse Camera	● Reverse Camera
Driving Assistance Camera - Option	● 360° Panoramic Camera
Driving Assistance Camera - Option	● Transparent Chassis View
Cruise System (Summary)	● Cruise Control
Cruise System - Option	● Cruise Control
Cruise System - Option	-
Cruise System - Option	-
Automatic Lane Change Assist	-
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	-
Automatic Parking	-
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	● Standard
Hill Start Assist (HAC)	● Standard
Hill Descent Control (HDC)	● Standard
Engine SAS Tech	-
Variable Suspension	-
Air Suspension	-

Parameter	Navigator Long Bed 4WD
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	● Standard
Four WD LOW	-
Active Rear Steering	-
Tank Turn	-
Crawl Control	● Standard
Drive Mode Selection (Summary)	● Sport; ● Off-road; ● Snow; ● ECO; ● Standard / Comfort
Drive Mode Selection - Sport	● Sport
Drive Mode Selection - Off-road	● Off-road
Drive Mode Selection - Snow	● Snow
Drive Mode Selection - Custom	-
Drive Mode Selection - ECO	● ECO
Drive Mode Selection - Standard / Comfort	● Standard / Comfort
Brake Energy Recovery	● Standard
Low-speed Warning Sound	● Standard
Exterior Features	-
Sunroof Type	-
Smart Dimming Roof	-
Roof Rack	-
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	● Standard
Frameless Doors	-
BOX Treasure (Summary)	● Spray-on
BOX Treasure - Option	● Spray-on
Hidden Door Handles	-
Tow Hook	-
Interior Features	-
Steering Wheel Material (Summary)	● Leather
Steering Wheel Material - Plastic	-
Steering Wheel Material - Option	● Leather
Steering Wheel Adjustment	Up / Down
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Multi-function Control
Steering Wheel Functions - Multi-function Control	● Multi-function Control
Gear Selector Type (Summary)	● Electronic Column Shifter
Gear Selector Type - Option	● Electronic Column Shifter

Parameter	Navigator Long Bed 4WD
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	-
LCD Cluster Size (in) - 7.5	-
LCD Cluster Size (in) - 12.3	-
Comfort / Security	-
Power Tailgate	-
Engine Anti Theft	● Standard
Central Locking	● Standard
Remote Key Type (Summary)	● Smart Remote Key
Remote Key Type - Smart Remote Key	● Smart Remote Key
Remote Key Type - Option	-
Keyless Entry	Front Row
Keyless Start	● Standard
Remote Start	-
Remote Vehicle Move	-
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Driving Recorder	● Standard
Active Noise Cancellation	-
Wireless Phone Charging	-
Wireless Charging MAX Power (Summary)	-
Wireless Charging MAX Power - 40	-
AC Power Outlet	-
Cargo 12V Power Outlet	-
Seat Features	-
Seat Material	Leather / Fabric Mix
Sport Seats	-
Power Seat Adjustment (Summary)	-
Power Seat Adjustment - Driver	-
Power Seat Adjustment - Front Passenger	-
Sunken Rear Seat Folding	-
Driver Seat Main Adjustments (Summary)	● Fore / Aft; ● Backrest Angle; ● Height Adjustment
Driver Seat Main Adjustments - Fore / Aft	● Fore / Aft
Driver Seat Main Adjustments - Backrest Angle	● Backrest Angle
Driver Seat Main Adjustments - Option	● Height Adjustment
Driver Seat Fine Adjustments (Summary)	● Headrest
Driver Seat Fine Adjustments - Headrest	● Headrest
Front Passenger Seat Main Adjustments (Summary)	● Fore / Aft; ● Backrest Angle
Front Passenger Seat Main Adjustments - Fore / Aft	● Fore / Aft
Front Passenger Seat Main Adjustments - Backrest Angle	● Backrest Angle
Front Passenger Seat Fine Adjustments (Summary)	● Headrest

Parameter	Navigator Long Bed 4WD
Front Passenger Seat Fine Adjustments - Headrest	● Headrest
Second-row Seat Main Adjustments	-
Second-row Seat Fine Adjustments	-
Front Seat Functions (Summary)	-
Front Seat Functions - Option	-
Front Seat Functions - Option	-
Second-row Seat Functions	-
Boss Key	-
Front / Rear Armrests (Summary)	● Front Row
Front / Rear Armrests - Front Row	● Front Row
Rear Cup Holder	-
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	Full-row Fold-flat
Second-row Tray Table	-
Smart Connectivity	-
Center Screen Size (in)	12.3
Center Screen Material	-
Satellite Navigation	● Standard
AR Navigation	-
Navigation Traffic Display	● Standard
Roadside Assistance	● Standard
Bluetooth / Car Phone	● Standard
Phone Mirroring	-
Connected Car	● Standard
Mobile Network (Summary)	● 4G
Mobile Network - 4G	● 4G
OTA Upgrade	-
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	● Standard
Wake-word-free Voice Control	-
Voice Wake-up by Zone (Summary)	● Single-zone
Voice Wake-up by Zone - Option	-
Voice Wake-up by Zone - Single Zone	● Single-zone
Continuous Voice Recognition	-
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	-
Gesture Control	-
Wi-Fi Hotspot	● Standard

Parameter	Navigator Long Bed 4WD
Audio / Entertainment	-
Multi-finger Screen Control	-
App Store	-
Media Interface (Summary)	● USB/Type-C
Media Interface - USB/Type-C	● USB/Type-C
USB/Type-C Port Count (Summary)	● Front Row2; ● Rear Row1
USB/Type-C Port Count - 2 Front	● Front Row2
USB/Type-C Port Count - 1 Rear	● Rear Row1
USB/Type-C Max Charging Power	-
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	-
Karaoke	● Standard
Audio Brand	-
Number of Speakers	6
Rear Multimedia Controls	-
Lighting	-
Low Beam	LED
High Beam	LED
Daytime Running Lights	● Standard
Adaptive High / Low Beam	-
Automatic Headlights	● Standard
Cornering Lights	● Standard
Front Fog Lights	● Standard
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	● Standard
Headlight Washers	-
Ambient Lighting	-
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-
Headlight Delay-off	● Standard
Headlamp Rain / Fog Mode	-
Glass / Mirrors	-
Power Windows (Summary)	● Front Row; ● Rear Row
Power Windows - Front Row	● Front Row
Power Windows - Option	● Rear Row
One-touch Windows	All Doors
Anti-pinch Windows	● Standard
Exterior Mirror Functions (Summary)	● Power Adjustment; ● Heating; ● Power Folding
Exterior Mirror Functions - Option	● Power Adjustment

Parameter	Navigator Long Bed 4WD
Exterior Mirror Functions - Option	● Heating
Exterior Mirror Functions - Option	● Power Folding
Exterior Mirror Functions - Option	-
Interior Mirror Functions	-
Vanity Mirror (Summary)	-
Vanity Mirror - Option	-
Rear Privacy Glass	-
Interior Sunshade	-
Rain-sensing Wipers	● Standard
Rear Window Open Method	-
Multi-layer Acoustic Glass	-
Heated Windshield	-
Heated Washer Nozzles	-
Climate / Refrigerator	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	● Standard
Temperature Zone Control	-
In-car Air Purifier	● Standard
Cabin PM2.5 Filter	● Standard
Negative-ion Generator	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

Smart Features

Parameter	Navigator Long Bed 4WD
Mobile App Remote Control (Summary)	● Vehicle Monitoring; ● Remote Control; ● Charging Management; ● Service Appointment
Mobile App Remote Control - Vehicle Monitoring	● Vehicle Monitoring
Mobile App Remote Control	● Remote Control
Mobile App Remote Control - Charging Management	● Charging Management
Mobile App Remote Control - Service Appointment	● Service Appointment
Heat Pump System	-
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	-
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-

Parameter	Navigator Long Bed 4WD
V2X Communication	-