

# EBU AUTO

## 2025 Changan Hunter K50 Smart Pilot Long Bed 4WD

Single-trim PDF specification sheet

|                    |                                |
|--------------------|--------------------------------|
| <b>Brand</b>       | Changan                        |
| <b>Model</b>       | Hunter K50                     |
| <b>Trim</b>        | Smart Pilot Long Bed 4WD       |
| <b>Energy</b>      | Range-extended Electric / EREV |
| <b>Guide Price</b> | USD 24,271 / RMB 169,900       |
| <b>Range</b>       | -                              |
| <b>Battery</b>     | 31.18 kWh                      |
| <b>Motor Power</b> | 200 kW                         |
| <b>Drive</b>       | Dual-motor 4WD                 |

### Basic Information

| Parameter                                | Smart Pilot Long Bed 4WD       |
|--|--------------------------------|
| Official Guide Price                     | RMB 169,900                    |
| Manufacturer                             | Changan Qiyuan                 |
| Class                                    | Mid-size Pickup                |
| Energy Type                              | Range-extended Electric        |
| Launch Time                              | 2025.06                        |
| 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                     | Smart Pilot 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               | Smart Pilot 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               | Smart Pilot 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                    | Smart Pilot 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                             | Smart Pilot 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                | Smart Pilot Long Bed 4WD     |
|--------------------------|------------------------------|
| Transmission Description | Single-speed EV Transmission |
| Number of Gears          | 1                            |
| Transmission Type        | Fixed-ratio Transmission     |

## Chassis / Steering

| Parameter              | Smart Pilot 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                              | Smart Pilot 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                                  | Smart Pilot 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   | Smart Pilot Long Bed 4WD                                 |
|---|--|
| Air Suspension Type                               | -  |
| Electromagnetic Suspension                        | -  |
| Variable Steering Ratio                           | -  |
| Front Axle Limited-slip Type                      | -  |
| Rear Axle Limited-slip Type                       | -  |
| Center Differential Lock                          | -  |
| 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  | Smart Pilot 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  | Smart Pilot 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                            | Smart Pilot 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                          | Smart Pilot 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                                       | Smart Pilot 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         | Smart Pilot Long Bed 4WD |
|-------------------|--------------------------|
| V2X Communication | -                        |