

BAIC

LIFE PROSPECT REDEFINITION



Design: Wild Restraint

Minimalist and Rugged Exterior

Wild Edge: Light Responds to Movement
500 LED Light Sources | 7 Light Effects | OTA Updates



Minimalist Technology Interior



Dual-Tone Interior (Gray + Silver)
Embracing Minimalist Aesthetics



Fighter Jet-Inspired Throttle Shifter



64-Color Ambient Light, Easily Switchable
Dynamic Ambient Light, Supports Speed and Music Sync Modes



Turbo Dial for Driving Mode Change
ATS Driving Modes — "Versatile"

Hybrid Version 1.5T + 2DHT

Magic Core Electric Drive Engine
7-in-1 dual-speed DHT



Battery System Safety Assurance



Three Major Testing Sequences:
Extreme Cold and Heat Cycles
High Temperature, Humidity, and Vibration Aging
Accelerated Salt Spray Corrosion

Efficient Front and Rear Axles

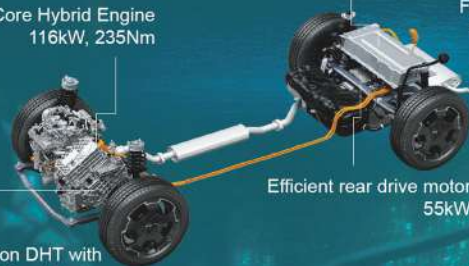
Magic Core Hybrid Engine
116kW, 235Nm

High-Power Battery
Capacity: 1.67 kWh

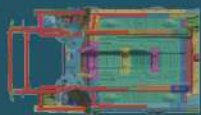
Front motor: 130kW/315Nm
Rear motor: 55kW/135Nm

Efficient rear drive motor
55kW

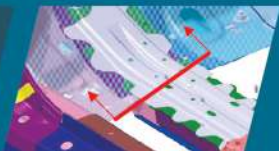
High Integration DHT with
Efficient Front Motor
130kW



Racing-Grade Rigid Body



Hot-Formed Parts: 20%
Optimized Energy-Absorbing
Structure, Three-Level Front
Energy Absorption



5-Layer Reinforced Threshold Beam
Foot Space Intrusion Reduced by 30
mm, Effectively Protecting Lower
Legs and Feet



Six Airbags



Superior Anti-Corrosion
Achieves 6-Year Exterior and
10-Year Functional
Anti-Corrosion Standards

Profession: All-Terrain Off-Road Capabilities

Core Off-Road Configuration - Part 1



Approach Angle: 25°

Breakover Angle: 21°

Departure Angle: 30°

Climb Grade for Escape
Optimal Light Off-Road Box Design
Escape Response Speed: Milliseconds
Maximum Slope: 54° ≈ 28.6°
Maximum Wheel Torque: 4700Nm
Passability
Minimum Ground Clearance: 215 mm
Approach Angle: 25°
Departure Angle: 30°
Breakover Angle: 21°
Hill Descent Control
Electric Drive 4WD Start
Lower Speed Control - Descent Speed: 4-35 km/h



Ground clearance
215mm

Smart Tailgate
Active Opening: Repeated Entry in Specified Area
Passive Opening: Hold Key in Specified Area for 5 Seconds

Smart Windows



Intelligent Sensors (Rain and Light Detection)



Automatic at High Speeds

Magic - Body Size

Largest in Class, Ideal for Outdoor Use, Mobile Flat Space
4730×1910×1790 mm with 2820 mm Wheelbase



Intelligent: Driving Pleasure



Scenarios: Magic Space

Intelligent Assistance



FCW - Forward Collision Warning System



ICA - Integrated Highway Cruise Control



ACC - Adaptive Cruise Control



AEB - Automatic Emergency Braking

Magic - Space Combination



0° Flat Rear Seat, 1.9m Comfortable King Bed in Seconds



Front Seat Recline Transforms into Private Theater



1496L Ultra-Large Trunk, Fits Luggage for the Whole Family



L-Shaped Hard Top



Camping Together
Outdoor Awning
Camper Setup
Roof/Rear Tent
Storage Boxes
Foldable Chairs



Outdoor Cooking
Outdoor Kitchen Set
Folding Stove Table



Explore Nature
Front and Rear Mattresses
Full Vehicle Sunshades
Small Table in Trunk
Weight Capacity



Excellent Efficiency with 5.85L/100km Fuel Consumption

No Range Anxiety
5 Days of Smooth City Commuting
2 Days of Powerful Outdoor Driving

Power: Deep-Hi (Hybrid) Technology

Electric Mode for Low Speeds, Gasoline Mode for High Speeds
City Commuting and Inner-City Highways

Suitable for All Terrains
Real-Time Off-Road Information Display
Displays Altitude, Air Pressure, Tilt Angle, Vehicle Orientation



0.03s Rapid Response with Intelligent Intervention
Wading Display
Shows Wading Depth and Warning Information

Core Off-Road Configuration - Part 2

Extreme Environmental Validation
Temperature Range: -35~50°C, Altitude up to 5050m
5 Million km Testing Across All Terrains: Snowfields, Deserts, Mudflats



Four Driving Modes for Versatile Off-Road Scenarios



Snow Mode: Low torque, with enhanced ABS intervention



Mud Mode: Automatically controls energy recovery



Sand Mode: Disables AEB, TCS, and RMI, with VDC and ABS adapting as needed



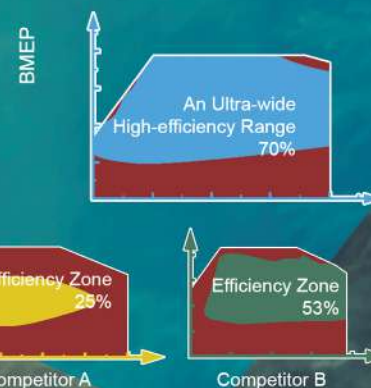
Wading Mode: Fully controlled by onboard systems

- Powerful** ➔ Max power output of 301kW
Max Torque: 685Nm
- Lightweight** ➔ Thrust-to-weight Ratio $\geq 2.7\text{Nm/kg}$
- Efficient** ➔ Low-fuel High-efficiency Zone
Covering 70% of Operating Range
- Quiet** ➔ Idle Noise $\leq 56\text{dB}$
- Long Range** ➔ Combined Range Over 1000 km
- Reliable** ➔ Extended Maintenance Interval of 10,000 km
Industry-Leading 7-in-1 High Integration:
Engine①
Generator Control Module②
Drive Motor③
Drive Motor Control Module④
Reducer⑤
DCDC Converter⑥
PDU (Power Distribution Unit)⑦
- Compact and Lightweight:** Structure weighs only 124.5 kg
- Maximum Transmission Efficiency:** 97%
- Oil-Cooled Motor:** Ensures sustained high-efficiency output
- Active Anti-Vibration:** Smooth, intelligent dual-gear shifting for a more refined driving experience



Gasoline Version: 1.5T with 7DCT
(Dual-Clutch Transmission)
Top-Tier Engine - High efficiency

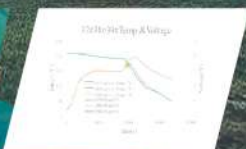
Powertrain Options



Cell Puncture Test
No fire or explosion



200% SOC Overcharge
No fire or explosion



Extreme Heating to 200°C
No fire or explosion



Thermal Diffusion



External Fire Exposure



Saltwater Immersion

High-Performance Battery

Power density of 6500W/kg
Stable for 35,000 charge-discharge cycles under WLTC conditions
Reliable performance for up to 200,000 km
Operates reliably at temperatures as low as -35°C

BAIC BJ30 Parameter Configuration Table

Model/configuration	BJ30/BJ30eGCC			
	1.5TD 2WD LV3	1.500(H) LV4	1.510(H) 4WD LV5	1.510(H) 4WD LV5
Basic parameter				
Length*Width*Height	4730/1910/1790			
Wheelbase (mm)	2820			
Ground clearance (mm)	215			
Curb weight	1575	1600	1690	1770
Number of seats	5			
Energy type	Gasoline	Gasoline	Gasoline/Battery	Gasoline/Battery
Fuel tank capacity	60	60	60	51
Engine model	A150T2H	A150T2H	A150T2H-M	A150T2H-M
Engine capacity	1498	1498	1498	1498
Maximum power of Engine(kw)	131	131	146	146
Maximum torque of Engine(Nm)	305	305	235	235
ECU	92PGasoline			
Emission standard	Euro V			
Maximum power of electric motor(kw)	—	—	120	130 (Rear)
Maximum torque of electric motor(Nm)	—	—	315	315 (Front) 135 (Rear)
Maximum power of power system(kw)	—	—	245	—
Maximum torque of power system(Nm)	—	—	550	655
Fuel consumption	8.0%	8.0%	3.52	6.42
Driver type	FF	FF	FF	Real-Time 4WD
Front/rear suspension	McPherson type-Multi-Link type-independent suspension			
Front/rear brake	Ventilated Disk/Disk			
Approach angle	24.5°			
Departure angle	30°			
Ramp angle	21°			
Tire type	235/65 R18	—	—	—
Spare tire	O 235/60 R19	● 235/60 R19	● 235/60 R19	● 235/60 R19
Transmission	Non-Full size	Non-Full size	—	—
Wheel hub	Aluminum bicolor	Aluminum bicolor	Aluminum bicolor	Aluminum bicolor
Transmission	7DCT	7DCT	6MT	6MT
Ramp angle	●	●	●	●
Exterior				
LED headlight	●	●	●	●
HMA High Beam assist	●	●	●	●
Adaptive cruise control	●	●	●	●
Headlight height adjustment	●	●	●	●
Automatic headlight	●	●	●	●
Headlight turn off time delay	●	●	●	●
LED daytime running lights	●	●	●	●
LED tail lights	●	●	●	●
LED light mounted brake lights	●	●	●	●
LED front fog lights with cornering function	—	●	—	—
Rear fog lights	●	●	●	●
Outside mirrors with turn signal	●	●	●	●
Outside mirrors with fog/cover/light	●	●	●	●
All-covered door	●	●	●	●
Door handle with body color	●	●	●	●
Roof rack	●	●	●	●
Front pedal	—	●	—	—
Intelligent ceremonial headlight	—	●	—	—
Interior				
10.25-inch LCD instrument	●	●	●	●
10.25-inch center screen	●	●	●	●
Soft pleather material interior decoration	●	●	●	●
Exquisite material of seats	—	●	—	—
Leather steering wheel	●	Leather	●	Leather
Multi-function steering wheel	●	●	●	●
Steering wheel 4-way manual adjustment	●	●	●	●
Steering wheel heating	—	—	—	—
Glasses box	●	●	●	●
Front door with mirror	●	●	●	●
Mirror with light	●	●	●	●
B-pillar handle	—	●	—	—
Passenger handle/rear-row handle	●	●	●	●
Front L2V power	●	●	●	●
Trunk 12V power	●	●	●	●
USB Type-A (front x1)	●	●	●	●
USB Type-C (front*1/rear*1)	●	●	●	●
Front center seat 2nd center Row	—	●	—	—
Hi-END speaker(quantity)	8	8	8	8
Multi-color interior ambient lamp	●	●	●	●
Roof lights	●	●	●	●
Recessed lights	●	●	●	●
Trunk lights	●	●	●	●
Door of both sides	●	●	●	●
Second-row armrest with cup holder	●	●	●	●
Rear wind/shield defogging	●	●	●	●
Noiseless glass	—	—	●	●
Green glass doors, front/rear windshield	●	●	●	●
D-pillar glass (privacy glass)	—	—	—	—
Front-row armrest with cup holder	●	●	●	●
Rear seat 4/6 foldable	●	●	●	●
Second-row seat be placed flat	●	●	●	●
Trunk camp table	●	●	●	●
Trunk door camp light hook	●	●	●	●
Center control multi-function bracket mounting	●	●	●	●

Model/configuration	BJ30/BJ30eGCC			
	1.5TD 2WD LV2	1.5TD 2WD LV3	1.510(H) LV4	1.510(H) 4WD LV5
Drive				
Assist type	Power assist			
Steering mode	Comfort, Standard, Sport			
Brake vacuum assist	●	●	—	—
Brake electronic assist	—	—	—	●
Drive mode	Standard, Sports, Economy, Snow			
Launch control with Sound effect	—	—	●	●
All-terrain system	—	—	—	● Mud, Sand, wading
Intelligent limited slip assist	—	—	—	●
HWC Hill Descent Control	●	●	●	●
Intelligent control HWC	—	—	—	●
HWC Hill hold control	●	●	●	●
EPB Electronic parking brake	●	●	●	●
Auto hold	●	●	●	●
Safe				
Driver & passenger airbags	●	●	●	●
Driver and passenger side airbags	●	●	●	●
Side air curtains	●	●	●	●
Front seat belt pretension limited force	●	●	●	●
Second-row seat belt pretension limited force on two sides	●	●	●	●
Three-point seat belt for the second-row center seat	●	●	●	●
Seat belt unfasten warning	Whole car	Whole car	Whole car	Whole car
Front parking radars	4*1	4*1	4*1	4*1
Rear parking radars	4*1	4*1	4*1	4*1
Trunk camera	—	—	—	—
Engine electronic anti-theft system	●	●	●	●
Car anti-theft system	●	●	●	●
Center control lock	●	●	●	●
Automatic driving lock/stalling unlock	●	●	●	●
Automatic lock after leaving	●	●	●	●
Automatic unlock after collision	●	●	●	●
Child safety lock	●	●	●	●
Tire pressure monitoring system	—	—	—	—
Second-row seat ISOFIX	ISO FIX x2	ISO FIX x2	ISO FIX x2	ISO FIX x2
ABS Anti-lock brake system	●	●	●	●
EBD Electric Brakeforce Distribution	●	●	●	●
BAS Brake assist system	●	●	●	●
EBA Emergency brake assist	●	●	●	●
Emergency Stop signal	●	●	●	●
Brake-first system	●	●	●	●
Electronic Stability Program	●	●	●	●
TCS Traction control system	●	●	●	●
BSI Anti-roll-over control system	●	●	●	●
CBC Corner brake control	●	●	●	●
Convenience				
Keyless entry	●	●	●	●
Remote key	●	●	●	●
Key-control four door window one button lift	—	●	—	●
Intelligent charge	—	●	—	—
One-button start	●	●	●	●
Power tailgate with smart anti-pinch	—	●	—	●
Smart to close the window in rainy	—	●	—	—
Rain sensor front wiper	●	●	●	●
Front boneless wiper	●	●	●	●
Rear wiper	●	●	●	●
Driver door one-button lift power window (with anti-pinch)	—	—	—	—
Four doors one-button lift power window (with anti-pinch)	—	●	—	●
Outside mirrors with electric adjustment	●	●	●	●
Heated outside mirrors	●	●	●	●
Outside mirrors with electric folding(lock car folds automatically)	●	●	●	●
Auto-dimming rearview mirror	●	● (Auto)	●	●
Tech				
DAB radio with DAB radio	●	●	●	●
Remote key control	●	●	●	●
Exquisite reminder	●	●	●	●
WiFi	●	●	●	●
Bluetooth music & phone	●	●	●	●
Smart phone connection	●	●	●	●
LACC intelligent adaptive Cruise Control	●	●	●	●
Carplay	●	●	●	●
Road rescue(E-call)	●	●	●	●
ICA integrated cruise control	●	●	●	●
360 motive 3D panoramic image	●	●	●	●
RCTA/RCTB Rear Cross Traffic Alerts/Brake	●	●	●	●
LDW Lane Departure Warning	●	●	●	●
LKA Lane Keeping Assist	●	●	●	●
LCA Lane Change Assist	●	●	●	●
BSD Blind Spot Detection	●	●	●	●
SCOW Door Open Warning	●	●	●	●
TJA Traffic Jam Assist	●	●	●	●
Overseal warning	●	●	●	●
Manual-setting overspeed warning	●	●	●	●
FCW Forward Collision Warning	●	●	●	●
RCW Rearward Collision Warning	●	●	●	●
AEB Automatic Emergency Braking	●	●	●	●
AEB-P Automatic EmergencyBraking-Pedestrian	●	●	●	●

*Actual car specifications may vary from the picture shown above. Details for the options available, please contact your authorized BAIC dealers

