

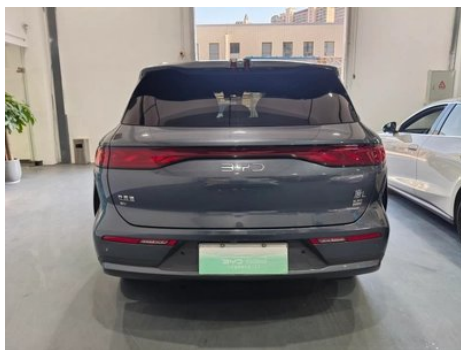
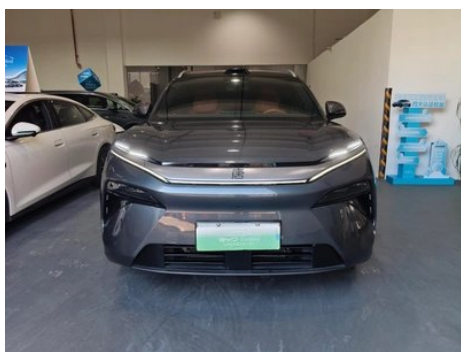
Vehicle Detail Report

BYD Tang L 2025 600KM Four-wheel drive lidar flagship

Basic Information

Brand	BYD
Mileage	29,400 km
Color	Dark gray
First Registration	2025-04-01
Transfer Count	0

Vehicle Images





Configuration Information

Model Information

Model Name	BYD Tang L 2025 EV 600KM Four-wheel drive lidar flagship
Launch Date	2025.04

Basic parameters

Vehicle Class	Mid-size and large SUVs
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	810
Maximum Torque (N·m)	860
Body Type	SUV

Basic parameters (continued)

Dimensions (L×W×H) (mm)	5040*1996*1760
Official 0-100 km/h Acceleration (s)	3.9
Top Speed (km/h)	265
Curb Weight (kg)	2882
Maximum Gross Weight (kg)	3487
Fast Charging Time (h)	0.1
Electric Motor (PS)	1102
Fast Charging Range (%)	10-70
Electricity Consumption in Fuel Equivalent (L/100km)	2.22
CLTC Electric Range (km)	600

Electric Motor

Motor Type	Front AC/asynchronous rear permanent magnet/synchronous
Total Electric Motor Power (kW)	810
Total Electric Motor Torque (N·m)	860
Front Electric Motor Max Power (kW)	230
Front Electric Motor Max Torque (N·m)	410
Number of drive motors	Dual motors
Motor Layout	Front-mounted Rear-mounted
Battery Type	Lithium iron phosphate battery
Battery Capacity (kWh)	100.5
Total Electric Motor Power (PS)	1102
Rear Electric Motor Max Power (kW)	580
Rear Electric Motor Max Torque (N·m)	450
Battery Cell Brand	Fodi
Battery Cooling System	Direct cooling

Electric Motor (continued)

Power consumption per 100 kilometers (kWh/100km)	19.1
Fast charging function	Support
Slow charging port location	Rear right side of the car
Rear motor brand	BYD
Rear motor model	TZ210XYW
High voltage fast charging	Support
Warranty policy for first-time owners of Sandian	Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official)
Fast charging port location	Rear right side of the car
External AC discharge power (kW)	6
Previous Motor Brand	Fodi
Front motor model	YS230XYD
Fast Charging Power (kW)	1000
High voltage platform (V)	1000
Battery unique technology	Blade Battery

Screen/System

Central control color screen	• Touch LCD
Infotainment Screen Size	• 15.6 inch
Bluetooth/In-car Phone	•
Smartphone Integration/Mirroring	• HUAWEI HiCar support; • Carlink support
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioner; • Seat heating; • Seat ventilation; • Seat massage
Voice wake-up recognition by region	• Four regions
In-vehicle intelligent system	•DiLink
Facial Recognition	•
Vehicle system storage (GB)	•256

Screen/System (continued)

App Store	•
Central control screen type	•LCD
Voice assistant wake-up word	• Hello Xiao Di
Voice wake-up word-free	•
Continuous speech recognition	•
Car Intelligent Chip	•Dilink150
Vehicle system memory (GB)	•12
Central control LCD screen split screen display	•

Body

Length (mm)	5040
Width (mm)	1996
Height (mm)	1760
Wheelbase (mm)	2950
Front Track (mm)	1716
Rear Track (mm)	1730
Door Opening Type	swing door
Number of Doors	5
Number of Seats	7
Trunk volume (L)	1960
Drag Coefficient (Cd)	-
Approach Angle (°)	20
Departure Angle (°)	21
Minimum Turning Radius (m)	5.8
Frunk Capacity (L)	136

Gearbox

Abbreviation	Electric vehicle single speed gearbox
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis steering

Chassis steering (continued)

Drive Type	Dual-motor All-wheel Drive
Four-wheel drive	Electric four-wheel drive
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Five-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Genuine leather
Main seat adjustment	• fore and aft adjustment; • Backrest adjustment; • Height adjustment (Four directions); • Leg rest adjustment; • Waist support (Four directions)
Co-seat adjustment method	• fore and aft adjustment; • Backrest adjustment; • Height adjustment (2 directions); • Leg rest adjustment; • Waist support (Four directions)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	• Heating; • Ventilation; • Massage
Electric seat memory function	• Driver's seat
Front passenger seat rear adjustable buttons	•
Second row seat adjustment	• fore and aft adjustment; • Backrest adjustment
Rear seat folding	• Proportional folding
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Second row seat functions	• Heating; • Ventilation; • Massage
Seat Layout	•2-3-2

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•

Active safety (continued)

Brake Assist System (EBA/ BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Front row; • Second row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Rear Collision Warning	•
Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•
Door Opening Warning (DOW)	•
Sentry Mode	•

Air conditioning/refrigerator

Air conditioning temperature control method	• automatic air conditioning
Rear Independent Climate Control	•
Rear seat air vents	•
Temperature zone control	•
Car air purifier	•
In-cabin PM2.5 Filter	•
In-car Refrigerator	•
Negative ion generator	•
Car fragrance device	•
Heat pump air conditioner	•

Air conditioning/refrigerator (continued)

Air quality monitoring	•
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Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear •
Front/rear head airbags (curtain airbags)	Front •/Rear •
Front center airbag	•

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	265/45 R21
Rear Tire Size	265/45 R21
Spare Tire Size	-

Audio/Interior Lighting

Number of speakers	• 21 Speaker
Interior ambient lighting	• Multicolor
Touch reading light	•
Active ambient lighting	•

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full-speed adaptive cruise control
Satellite navigation system	•
Driving assistance level	•L2
Rear Cross Traffic Alert	•
Lane centering	•
Road traffic sign recognition	•
Map Brand	• Amap
Remote Parking	•
Driver assistance systems	•DiPilot 300

Driving functions (continued)

Hands-off detection	•
Memory Parking	•
Traffic light recognition	•
Parking Assist	•
Lane Change Assist	•
Automatic Ramp Entry/ Exit Assist	•
Highway sections	• Urban road section; • Expressway section

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Height-adjustable headlights	•
Headlight Delay Off	•
Headlight rain and fog mode	•
Turn signal lamp	•

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Electric folding; • Mirror memory; • Rearview mirror heating; • Reverse automatic down; • Automatic folding when locking the car
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	•
Central locking system in the car	•
Key Type	• Remote key; • Bluetooth key; • NFC RFID key
Keyless start system	•
Keyless entry function	• Front row

Appearance/anti-theft (continued)

Electric trunk position memory	•
Roof rack	•
Remote start function	•
Battery preheating	•
Active closed grille	•
Hidden electric door handle	•
Discharge to the outside	•

Skylight/Glass

Sunroof Type	• Panoramic sunroof cannot be opened.
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Driver's seat+ Lighting lamp; • Co-pilot+ Lighting lamp
Rear wiper	•
Rain sensor wiper function	• Rainfall-sensing
Rear side privacy glass	•
Side window multi-layer soundproof glass	• Front row

Interior and exterior color

Exterior Color	Ink Bamboo Green #6A7C88 Xuanjia Black #000000 Starry Gray #AAAAAA Black Olive green #000000 #768886 Ryukyu Light Silver #9696A0
Interior Color	Black Xia crimson #000000 #D5453C

Steering wheel/interior mirror

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Manual up and down+ fore and aft adjustment
Multi-function steering wheel	•
Heated Steering Wheel	•

Steering wheel/interior mirror (continued)

Steering wheel memory	-
Trip computer display screen	• Colorful
Full LCD instrument panel	•
LCD instrument size	• 10.25 inch
Interior rearview mirror function	• Automatic anti-glare
Gear shifting	• Electronic gear shift
HUD Head Up Digital Display	•
ETC Device	•
HUD head up size	• 26 inch

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•5G
Mobile APP remote function	• Door control; • Window control; • Vehicle start; • Charging management; • Climate control; • Steering wheel heating; • Seat heating; • Seat ventilation; • Vehicle status check/diagnostics; • Vehicle location/find my car; • Owner services (charging stations, gas stations, parking, etc.); • Service/repair appointment
Wi-Fi hotspots	•
In-vehicle Biometric Monitoring	•

Driving Control

Driving mode switch	• Exercise; • Economy; • Standard Comfortable; • Off-road; • Snowy ground; • Customize Personalization
Automatic parking	•
Steep slope descent	•
Hill start assist	•
Energy recovery system	•
Variable suspension function	• Suspension damping adjustment

Driving Hardware

Front/rear parking radar	Front •/Rear •
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Driving Hardware (continued)

Driving Assistance Camera System	• 360 degree panoramic image
Front perception camera	• Three eyes
Number of cameras	• 12 one
Number of ultrasonic radars	• 12 one
Millimeter wave radar quantity	• 5 one
Assisted driving chip	• NVIDIA Orin-X
Total chip computing power	•254 TOPS
Number of LiDARs	• 1 piece
Maximum detection distance ahead	• 350 Rice
Number of cameras in the car	• 1 piece

In-car charging

Multimedia/charging port	•USB;•Type-C
Number of USB/Type-C ports	• Front row 2 one Back row 2 one
Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•
Mobile phone wireless charging power	•50W

Optional Package

Optional Package	Spirit kite BYD Intelligent Vehicle UAV System (16968 yuan Contains Smart hangar *1 DJI AIR 3S Custom vehicle drone *1 Custom dual-mode handle *1)
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.