

Vehicle Detail Report

M-Hero 917 2024 extended range highland lion edition

Basic Information

Color	All in-stock colors are available
Vehicle Location	In stock at Shanghai Port, Nansha Port, Horgos and other ports.
Attribute	Brand New

Vehicle Images







Configuration Information

Model Information

Model Name	M-Hero 917 2024 extended range highland lion edition
Launch Date	2024.11

Basic parameters

Vehicle Class	Large SUV
Energy Type	Extended Range Electric Vehicle (EREV)
Maximum Power (kW)	145
Maximum Torque (N·m)	-
Transmission	2nd gear automatic
Body Type	SUV
Engine	-
Dimensions (L×W×H) (mm)	4987*2080*1978
Official 0-100 km/h Acceleration (s)	6
Top Speed (km/h)	191
Curb Weight (kg)	3157
Maximum Gross Weight (kg)	-
Fast Charging Time (h)	0.61
Electric Motor (PS)	816
Fast Charging Range (%)	30-80
CLTC Electric Range (km)	200
Towing Capacity (kg)	2500
First Owner Warranty Policy	Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official)

engine

engine (continued)

Engine Model	DFMC15TP1
Displacement (mL)	1476
Displacement (L)	1.5
Induction Type	Turbocharging
Cylinder Arrangement	-
Number of Cylinders	-
Valves per Cylinder	-
Valve Train	-
Maximum Power (PS)	197
Max Power Speed (rpm)	-
Max Torque Speed (rpm)	-
Maximum net power (kW)	140
Fuel Grade	92.
Fuel Delivery System	-
Cylinder Head Material	-
Cylinder Block Material	-

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	600
Total Electric Motor Torque (N·m)	1050
Number of drive motors	• Matrix type; • Pixel
Motor Layout	Front-mounted Rear-mounted
Battery Type	Ternary lithium battery
Battery Capacity (kWh)	65.8
Total Electric Motor Power (PS)	816
Battery Cell Brand	Ningde Times
Battery Cooling System	Liquid cooling
Fast charging function	Support
Rear motor brand	Zhixin Technology
Rear motor model	TZ220XY01M
External AC discharge power (kW)	6

Electric Motor (continued)

Previous Motor Brand	Zhixin Technology
Front motor model	TZ220XY01M
CLTC comprehensive endurance (km)	1026

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 15.6 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning
In-vehicle intelligent system	<ul style="list-style-type: none">• M-Link
Passenger entertainment screen size	<ul style="list-style-type: none">• 12.3 inches
Voice assistant wake-up word	Zhixin Technology
DeepSeek Application	<ul style="list-style-type: none">• Connected
Rear multimedia control	<ul style="list-style-type: none">•
Rear LCD screen size	<ul style="list-style-type: none">• 8 inches

Body

Length (mm)	4987
Width (mm)	2080
Height (mm)	1978
Wheelbase (mm)	2950
Front Track (mm)	1755
Rear Track (mm)	1755
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	84
Trunk volume (L)	-
Drag Coefficient (Cd)	-
Approach Angle (°)	33
Departure Angle (°)	34
Minimum Turning Radius (m)	5.1

Body (continued)

Ground Clearance (mm)	268
Longitudinal passing angle (°)	23
Maximum wading depth (mm)	900

Gearbox

Abbreviation	2nd gear automatic
Number of Gears	2
Transmission Type	Automatic Transmission (AT)

Four-wheel drive/off-road

Limited Slip Differential/ Diff Lock	<ul style="list-style-type: none">• Front axle differential lock;• Rear axle differential lock
Trailer Power Outlet	<ul style="list-style-type: none">•
Winch	Front
Tow hook	<ul style="list-style-type: none">• Manual
Center differential lock function	<ul style="list-style-type: none">•
Water sensing system	<ul style="list-style-type: none">•
Creep Mode	<ul style="list-style-type: none">•

Chassis steering

Drive Type	Tri-motor All-wheel Drive
Four-wheel drive	Electric four-wheel drive
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Double wishbone independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	Non-load-bearing

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment• Backrest adjustment• Height adjustment (Four directions)• Leg rest adjustment• Waist support (Four directions)• Flank support
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Leg rest adjustment;• Lumbar support (4-way)

Seat Configuration (continued)

Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	• Heating; • Ventilation; • Massage
Electric seat memory function	• driving position; • co-pilot position
Front passenger seat rear adjustable buttons	•
Second row seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Lumbar adjustment
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Second row seat functions	• Heating; • Ventilation; • Massage
Second row seats electrically adjustable	•
Rear small table	•

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
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	• Full vehicle
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•

Active safety (continued)

Emergency Call System (eCall)	•
Built-in Dashcam	•
Door Opening Warning (DOW)	•
Roll-Over Protection System	•

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	•
Negative ion generator	•
Car fragrance device	•
Air quality monitoring	•

Passive safety

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

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	295/60 R20
Rear Tire Size	295/60 R20
Spare Tire Size	-

Audio/Interior Lighting

Speaker Brand Name	•Dynaudio
Number of speakers	• 16 speakers

Driving functions

Driving functions (continued)

Navigation traffic information display	<ul style="list-style-type: none">•
Lane assist	<ul style="list-style-type: none">•
Lane Keeping Assist System	<ul style="list-style-type: none">•
Cruise control system	<ul style="list-style-type: none">• Full speed adaptive cruise
Satellite navigation system	<ul style="list-style-type: none">•
Driving assistance level	<ul style="list-style-type: none">• L2
Rear Cross Traffic Alert	<ul style="list-style-type: none">•
Lane centering	<ul style="list-style-type: none">•
Road traffic sign recognition	<ul style="list-style-type: none">•
Remote Parking	<ul style="list-style-type: none">•
Parking Assist	<ul style="list-style-type: none">•
Lane Change Assist	<ul style="list-style-type: none">•

Exterior lighting

Low beam light source	<ul style="list-style-type: none">• LED
High beam light source	<ul style="list-style-type: none">• LED
LED daytime running lights	<ul style="list-style-type: none">•
Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•
Front fog lights	<ul style="list-style-type: none">• LED
Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•
Turn signal lamp	<ul style="list-style-type: none">•

Exterior mirrors

Exterior mirror function	<ul style="list-style-type: none">• Electric adjustment;• Electric folding;• Rearview mirror memory;• Rearview mirror heating;• Automatically turn down when reversing;• Automatically fold when locking the car
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Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">-

Appearance/anti-theft (continued)

Electronic engine immobilizer	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key;• Bluetooth key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full vehicle
Roof rack	<ul style="list-style-type: none">○
Remote start function	<ul style="list-style-type: none">•
Discharge to the outside	<ul style="list-style-type: none">•
Side pedals	<ul style="list-style-type: none">• Fixed

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Sectional electric sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full vehicle
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp;• co-pilot's lamp
Rear wiper	<ul style="list-style-type: none">•
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing
Rear side privacy glass	<ul style="list-style-type: none">•
Side window multi-layer soundproof glass	<ul style="list-style-type: none">• Front row

Interior and exterior color

Exterior Color	Desert Storm Yellow Highlight Paint #D3A15C Dagu Silver Metallic Matte Paint #C1C1C0 Sapp blue metallic matte paint #373E6A Brahman Green Metallic Matte Paint #8B958C Black Metallic Matte Paint #000000 Aden gray metallic matte paint #C0C0C0
Interior Color	Sandstone Orange #A46548 Moonlight Gray #C0C0C0

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
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Steering wheel/interior mirror (continued)

Steering wheel position adjustment	<ul style="list-style-type: none">• Electric up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	-
Steering wheel memory	<ul style="list-style-type: none">•
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	<ul style="list-style-type: none">•
LCD instrument size	<ul style="list-style-type: none">• 12.3 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare; • Streaming media
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
HUD Head Up Digital Display	<ul style="list-style-type: none">•
ETC Device	<ul style="list-style-type: none">•

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">•5G
Mobile APP remote function	<ul style="list-style-type: none">• Door control; • Window control; • Vehicle start; • Charging management; • Lighting control; • Climate control; • Vehicle status check/diagnostics; • Vehicle location / find my car
Wi-Fi hotspots	<ul style="list-style-type: none">•
In-vehicle Biometric Monitoring	<ul style="list-style-type: none">•
Simulate sound waves	○(USD 956)

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport; • Economical; • Standard/Comfort; • Off-Road; • Snow; • Customize/Personalize
Automatic parking	<ul style="list-style-type: none">•
Steep slope descent	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Integral Active Steering	<ul style="list-style-type: none">•

Driving Hardware

Driving Hardware (continued)

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image
Front perception camera	• Three eyes
Number of cameras	•8 pieces
Number of ultrasonic radars	• 12
Transparent chassis/540-degree imaging	•
Millimeter wave radar quantity	• 3
Number of cameras in the car	• 2

In-car charging

Multimedia/charging port	•USB;•Type-C
Number of USB/Type-C ports	• 3 in the front row/2 in the back row
Mobile phone wireless charging function	• Front row
220V/230V power supply	•
Luggage compartment 12V power socket	•
USB/Type-C maximum charging power	•60W
Mobile phone wireless charging power	•50W

Optional Package

Optional Package	Spare wheel support set (16739 yuan Contains Reinforcing the spare tire rack) Interior Bracket Set (16900 yuan Contains Interior multi-function bracket Tail compartment shelf Air pump bracket Tailgate small table board) Armor Roof Expansion Platform Kit (28800 yuan Contains Roof rack Side Ladder)
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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