



BERT'S AUTOMOTIVE · AUTHORISED DONGFENG DEALER · JAMAICA



MHERO 817

PLUG-IN HYBRID OFF-ROADER

6 YEARS
200,000 KM
WARRANTY

Vehicle shown is the MHero 817 in black. Vehicle warranty up to 6 years or 200,000 km. Conditions apply.

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Vehicle shown is the MHero 817.

THE COMPANY BEHIND THE CAR

Say hello to Dongfeng.

You may not know the name yet. Most of the world does. Dongfeng has built vehicles since 1969, employs around 127,000 people, and sits at number 188 on the Fortune Global 500, where it has appeared for more than twenty years running.

Close to 60 million Dongfeng vehicles have been built and sold, in more than 100 countries.

Dongfeng is new to Jamaica. Bert's is not.

Bert's has supplied this island with parts since 1988, roughly 120,000 of them. The first question anyone asks about an unfamiliar badge is whether they will get parts. That one is already answered.



Vehicle shown is the MHero 817 in green.

HIGHLIGHTS

The whole truck, in eight lines.

505 kW and 848 Nm.

A 1.5 litre turbo and two electric motors, together. Zero to 100 km/h in 5.2 seconds, in 2.9 tonnes.

Air suspension with 150 mm of travel.

Six height settings. 228 mm of clearance normally, 333 mm in off-road mode.

900 mm of wading depth.

With wading sensing, tow hooks front and rear, a 5 mm underbody guard, and 3.5 tonnes of towing.

Nappa leather, 18 speakers, a fridge.

Twelve way massage seats, a head up display, and 6 kW of power to plug into.

1,300 km between fills.

Dongfeng's combined CLTC figure. 140 km on the battery alone, then the engine takes over.

Rear wheel steering.

Up to 10 degrees, with a crab mode. A 5.2 metre turning radius on a 5.1 metre truck.

A body on a frame, in 2,000 MPa steel.

The roof takes 20 tonnes. 83 percent of the body is high strength steel.

6 year warranty.

200,000 km. Powertrain and battery to 10 years. Servicing included for 3.

DESIGN

Five metres of intent.

The MHero 817 is 5,100 mm long, 1,998 mm wide and 1,899 mm tall on a 3,005 mm wheelbase, with a ladder frame under it and 20 inch wheels on Continental 275/60 tyres. The grille is illuminated, the headlamps are adaptive matrix LEDs, the side steps retract, there is a rack on the roof and a storage box on the back. Soft close doors and privacy glass finish it.





A cockpit, not a cabin.

A 15.6 inch centre screen and a 10.25 inch driver display on a Qualcomm 8295 chip, a head up display on the windscreen, a streaming rear view mirror, and a control screen for the second row. Dynaudio HiFi through 18 speakers with active noise cancellation, 256 colours of ambient light, dual zone climate with an ioniser, and a fridge that heats as well as cools.

Cockpit of the MHero 817. Left-hand drive.





Interior of the MHere truck shown in tan. Our cars are black inside.

THE SEATS

Massage, memory, and a boss key.

Nappa leather on the seats and the wheel, suede on the headliner. The driver's seat adjusts twelve ways with lumbar support, massage, memory and ventilation; the passenger's ten ways, with a boss key so the person in the back can move it out of the way.

Two 220 volt outlets, one for the second row and one in the boot, and 6 kW of vehicle to load. Camp lights, a fridge, a projector: the truck runs them.

THREE NUMBERS THAT MATTER

505

kW system output

a 1.5 litre turbo and two motors

1,300

km combined range

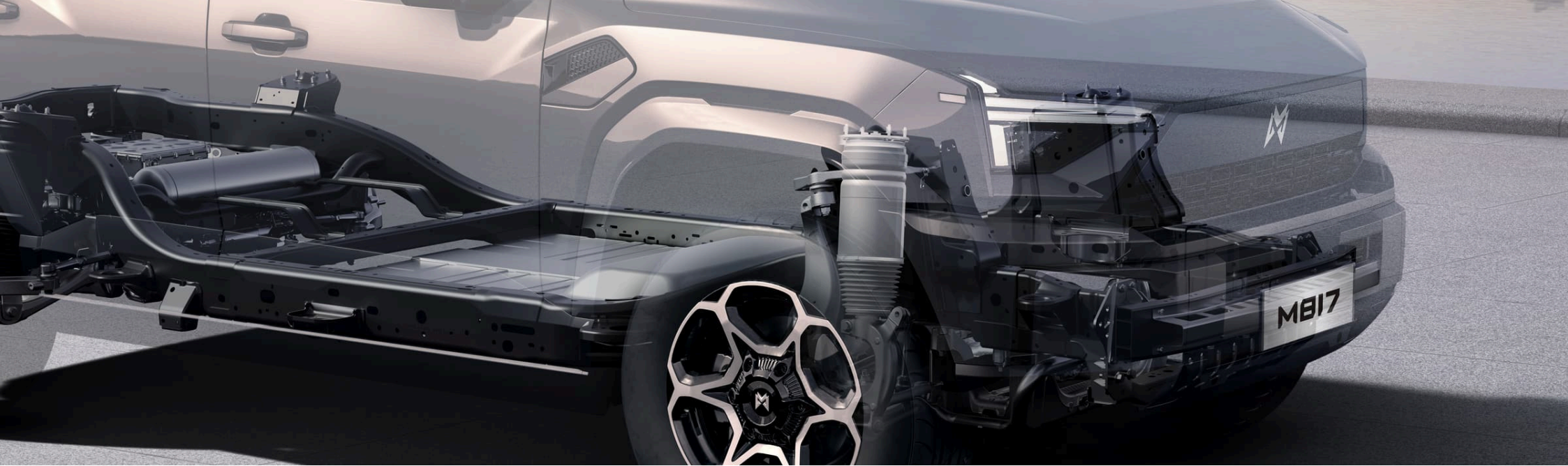
Dongfeng's CLTC figure, tank and battery

900

mm wading depth

with wading sensing and a sealed underbody

Range is Dongfeng's figure on the CLTC test cycle; the WLTC combined figure is 1,113 km. Real driving varies with load, terrain and how you drive.



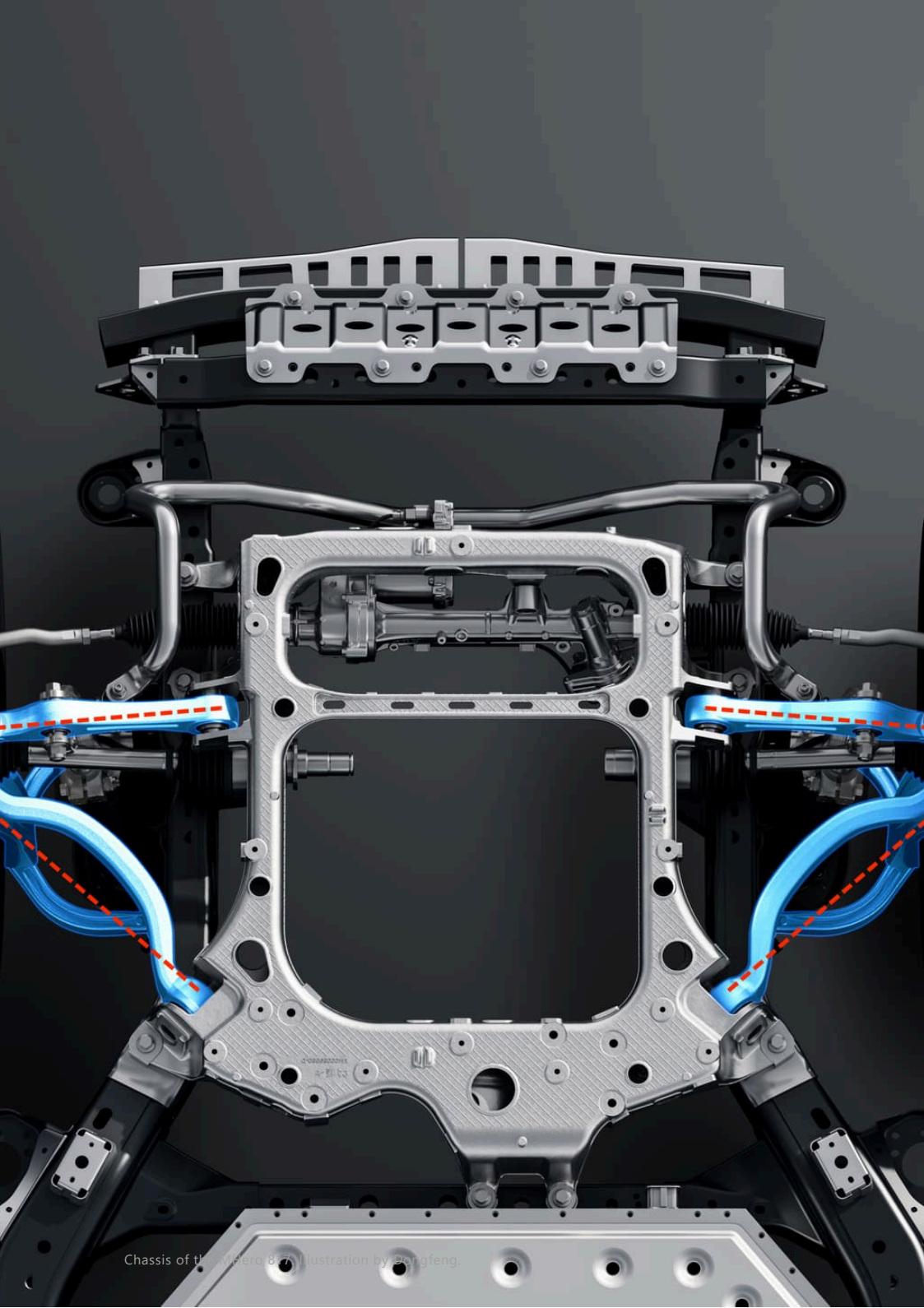
THE CHASSIS

A chassis commander, and a rock solid frame under it.

01 VMC domain control. One controller coordinates powertrain, braking, steering and suspension, the way it is done on luxury performance cars. Dongfeng says it is unique in the class.

02 CDC dampers, 500 times a second. Continuously variable damping that responds in 0.02 seconds: composed off road, flat in corners, restful on a long drive. Double wishbones front and rear.

03 All aluminium chassis. Thirty percent lighter, more than fifty percent smoother, and it will not rust. Under it, a 1,920 mm one piece hydroformed longitudinal beam, the longest in its class.



AIR SUSPENSION

Up 105 mm for the river.
Down 45 for the kerb.

Adaptive air suspension with 150 mm of height range across six settings. Standard clearance is 228 mm; in off-road mode it rises to 333 mm, with an approach angle of 37.7 degrees, a departure angle of 37 and a breakover of 27.3.

It climbs a 100 percent grade, wades to 900 mm with wading sensing, tows 3.5 tonnes, and drops to its lowest setting to make getting in easy.



REAR WHEEL STEERING

A five metre truck that turns like a hatchback.

The rear wheels steer up to 10 degrees. At low speed they turn against the fronts for a 5.2 metre turning radius, which is what makes a Kingston car park possible. At speed they turn with the fronts for a lane change that feels planted.

Crab mode steers all four wheels the same way, so the truck moves diagonally out of a tight space. Nine driving modes, from deep snow to wading, and an intelligent E-lock that pulls the truck free on one wheel.

THE POWERTRAIN

A 1.5 litre engine, two motors, and the output of a six litre.

Dongfeng calls it a two speed, eleven mode plug-in hybrid: pure electric, range extending, engine direct drive, parallel hybrid and energy recovery, with full time or on demand four wheel drive. The 1.5 litre turbo engine runs at 45 percent thermal efficiency and a 31.7 kWh battery carries 140 km of electric driving. An 84 litre tank does the rest. DC charging takes 15 minutes from 30 to 80 percent; a home charger fills it in 4.3 hours.

505 kW

and 848 Nm of combined system output, more than 11,000 Nm at the wheels. Zero to 100 km/h in 5.2 seconds.

1,300 km

combined range on CLTC, with 7.24 L/100 km once the battery is down, thanks to a two speed gearbox and rear drive disconnect.

3 kW fan

for the high voltage system, an industry first: 65 percent more cooling and no lost power on a hot climb.

YOUR WARRANTY AND YOUR PARTS

The Bert's promise.

A warranty is only worth the company standing behind it. Ours has been on this island since 1988.

6

years or 200,000 km
vehicle warranty

10

years
powertrain and battery warranty

3

years scheduled
servicing included

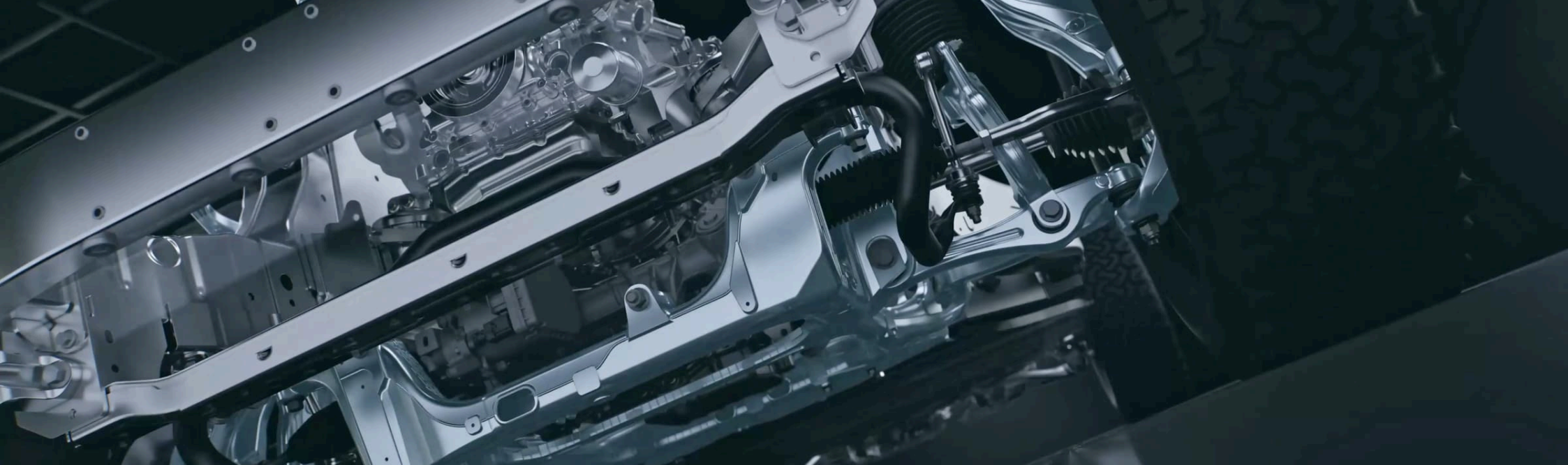
Parts, answered up front.

Bert's Auto Parts has supplied Jamaica since 1988 and carries roughly 120,000 lines. Dongfeng parts are stocked here, not ordered once your car is already off the road.

Serviced where you bought it.

Scheduled servicing for the first three years is included. Our technicians are trained on the high voltage system, and every visit is recorded against your vehicle.

The extended cover is for the first owner, in private use, with every scheduled service done on time at Bert's Service Centre with genuine parts. Full conditions are in the warranty agreement supplied with the vehicle.



TECHNOLOGY

Nine terrains on one screen, and a camera that sees in the dark.

- 01 M ATS all terrain system.** Deep snow, snow, mud, sand, rock, wading and auto, plus standard and sport on the road. An off-road cockpit reads pitch, roll and yaw from a six axis sensor and shows it all on the screen.
- 02 Infrared night vision.** Picks out vehicles, people and animals 120 metres ahead in the dark. An active seatbelt tightens before an impact, a rollover, or a hard descent, and a side curtain airbag holds its pressure for 30 seconds.
- 03 Driver assistance.** Adaptive cruise and intelligent cruise assist, emergency braking, blind spot and door opening warnings, rear cross traffic braking, and a 360 degree camera with a see through view of the ground beneath the truck.

COLOURS

Six colours.



BLACK



WHITE



SILVER



GREEN



BLUE



SAND

Every colour is available to order. Interior is black. Images are Dongfeng's renders and are for reference. Final colour availability is confirmed when your order is placed.

SPECIFICATIONS

MHero 817 E1+α.

Powertrain	1.5 litre turbo petrol plug-in hybrid, two motors
System output	505 kW · 848 Nm
0 to 100 km/h	5.2 s
Battery	31.7 kWh lithium iron phosphate
Range	140 km electric · 1,300 km combined, CLTC
Fuel tank	84 L
Charging	DC 30 to 80 percent in 15 min · AC 4.3 h
Drive	Intelligent all wheel drive · left-hand drive

Suspension	Air, double wishbones front and rear, CDC damping
Ground clearance	228 mm · 333 mm off-road mode
Wading	900 mm
Towing	3.5 tonnes
Length, width, height	5,100 x 1,998 x 1,899 mm
Wheelbase	3,005 mm
Tyres	Continental 275/60 R20
Boot	828 to 2,112 L

Vehicle warranty up to 6 years or 200,000 km · Powertrain and battery up to 10 years, no mileage limit · Scheduled servicing included for 3 years · Conditions apply

Figures are the manufacturer's for this grade and are subject to the actual product. Final specification is confirmed on your order.

Drive it. Then decide.

Everything on these pages is easier to judge from the driver's seat. Book a test drive, and if it is simpler we will bring the car to you.

BOOK A TEST DRIVE

dongfengja.com

CALL THE SHOWROOM

876-967-4284

VISIT US

53 Hagley Park Road

Ask our sales team for the price, the grades and help with bank financing. Test drives run Monday to Friday, 8am to 3pm, from our showroom in Kingston.



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DEALER STAMP