



## Premium 4x4 Expedition Vehicle for Sale – Ready in Chile 2026 or 2027

### Starliner Desert Falcon by Maurer

We are selling our high-end 4x4 expedition vehicle, built for long-term travel around the world.

It will be available for handover in Chile in March 2026 or January/February 2027 – ideal for travelers planning to start their Pan-American journey in South America and avoid the cost and effort of shipping from Europe.

This vehicle is a high-quality, custom-built motorhome featuring a robust fiberglass monocoque construction. This one-piece design not only ensures exceptional stability and durability but also allows for a spacious, well-thought-out interior layout – ideal for long and demanding journeys.

The original purchase price of the vehicle was around CHF 320,000. The body and interior build were crafted by the renowned Swiss manufacturer Maurer-Swiss. The motorhome is fully equipped, self-sufficient, and ready for travel – and has proven itself in practice over many years.

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#### Base vehicle Mercedes Sprinter CDI 519 4x4

The base vehicle is the chassis of the Mercedes Sprinter from the proven W906 series, renowned for its smooth-running, high-torque 6-cylinder engine.

On the road, the Mercedes Sprinter offers the comfort of a passenger car, and thanks to its very tight turning radius, it remains agile and maneuverable even in narrow towns or on winding mountain roads. Off paved paths, it impresses with reliability and robustness.

The vehicle meets the Euro V standard and therefore does not require AdBlue. The chassis is designed as a 5-ton version and has been modified with super-single tires, with an approved gross vehicle weight of 5.5 tons.

### **Technical Data**

- Base Vehicle: Mercedes Sprinter CDI 519 4x4
- Motor: 3.0 V6, 190 HP, Euro V, no AdBlue
- First registration: 2011
- Mileage: approx. 155'000 km (expected at handover)
- Drive system: 4x4 engageable with reduction gear
- Dimensions (L/W/H): 6.85 m / 2.25 m / 2.95 m (without mirrors and spare wheel)
- Permissible Gross Vehicle Weight: 5'500 kg
- Payload: 1'310 kg
- Seats: 4
- Wheelbase: 3665 mm
- Turning circle: 14.2 m
- Fuel consumption: 13 – 16 l/100km
- Top speed: 140 km/h
- Driver's license: C1

### **Base Vehicle Features**

- Automatic climate control
- Cruise control
- Air suspension
- Whinch WARN XD9000
- Rearview camera
- 10" display navigation & multimedia
- 3 diesel tanks with separate fuel level indicators
- Electrically adjustable and heated exterior mirrors
- Electronic Traction System (4ETS)Anfahrassistent
- No speed limiter
- Engine adapted for high altitudes and low-quality diesel

- Wheels BF Goodrich All Terrain KO2 285/85 R16
- Tire pressure monitoring system (TPMS)

### Offroad Data

- Low-Range Gear: 1:1.42
- Approach angle: 37°
- Departure angle: 28°
- Front ground clearance: 28 cm
- Center ground clearance: 36 cm
- Rear ground clearance: 24 cm
- Wading depth: 70 cm

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## Custom-built using Monoshell technology

Although the vehicle visually resembles a Sprinter panel van, it is a completely custom-built cabin (including the driver's cab) crafted by Maurer Fahrzeugbau (Switzerland). The body features a welded steel frame with a GFRP Monoshell construction and deliberately adopts the Sprinter's design—yet it offers significantly more space, insulation, and structural rigidity than the standard production body.

### Characteristics

- Starliner Desert Falcon by Maurer Fahrzeugbau ([maurer-swiss.ch](http://maurer-swiss.ch))
- Welded steel frame with GFRP Monoshell
- Design similar to the Sprinter, but fully custom-built
- Compact on the outside, spacious and wide on the inside
- No sheet metal deformation from rough terrain or torsion
- GFRP-steel structure = no rust, no thermal bridges
- Fully integrated body with high-quality interior finish

### Cabin technical installations

- Alarm system
- Sound system front & rear
- Electric leveling jacks
- Electric retractable step

- Exterior lighting
- Solar system
- 2 house batteries
- Inverter
- Emergency start button (battery jump-start)
- Battery charger booster
- Generator
- 2 heaters
- External gas connection for appliances and inlet (from connected gas bottle)
- Underfloor air conditioning

### **Living comfort**

- Seating area for 4 people
- Electric panoramic roof
- Fixed bed (200×150 cm) + drop-down bed (180×130 cm)
- Sleeping area separable by sliding door
- Kitchen with ceramic gas stove & retractable induction cooktop
- Steam extractor
- 150 L refrigerator + 26 L freezer compartment
- Gas/electric oven
- Cassette toilet + 50 L black water tank
- Separate shower with hot water
- 20 L hot water boiler
- Seagull water filter for drinking water treatment with high-pressure pump
- 140 L heated wastewater tank
- Truma heater (gas) 4 kW
- Webasto diesel heater 2 kW (suitable for high altitudes)
- Truma air conditioning 230 V, 1 kW
- Roof windows in the shower, toilet, and above the drop-down bed, each equipped with fans

### **Autonomy & Energy & Capacities**

- Power inlet 230V: External 230V connection

- Power inlet 110 V: Portable transformator 2'000 W
- Batteries: 2 batteries, display with capacity indicator
- Battery bridging: Battery jump-start switch
- Battery charger booster: 25 A
- Solar: 420 W, MPPT controller
- Inverter: 230 V, 1'200 W, pure sine wave
- Generator: Gas, 2'000 W
- Gas tank: 52 l
- Gas tank fill port: Dish Standard
- Low-pressure gas supply: Additional external connection
- Fresh water: 300 l
- Hot water: 20 l
- Waste water: 140 l (heated)
- Black water: Cassette 17 l + Tank 50 l
- Diesel: 230 l, 3 tanks, separate fuel level indicators

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## Maintenance & Condition

We are the **sole owners** of this vehicle. It was built from the start for long-term travel and has been used exclusively by us.

The vehicle is **not MOT-certified**, which is unavoidable and common during multi-year international travels.

All maintenance has been performed regularly, and wear parts have been replaced as needed. Key components were proactively replaced before reaching their typical service life.

Additionally, the solar panels have been upgraded to the latest high-efficiency technology.

### Proactively replaced components

Component	Year of replacement
Clutch	2024
Brake pads	2025
Steering gear	2024

Front axle differential	2025
Solar panels	2025

### Condition & Known issues

The vehicle is **free of rust and water damage** and is in **very well-maintained condition** both technically and visually.

There are visible surface scratches on the sides from contact with shrubs and branches. These scratches are not deep but have caused the paint in those areas to appear slightly dull. Could likely be polished out with the right treatment.

The hood has a few minor stone chips from regular road use. These are purely visual and do not affect functionality.

Additionally, there is a hand-sized area with scratches on the upper right rear corner, caused by contact with a tree. This area has been locally repainted. The repair was done properly, but it remains clearly visible upon closer inspection.

There are currently **no other known issues**. In particular, there are no technical or structural defects – only the cosmetic wear and tear as described above.

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## Preise

The price is based on the original purchase price (CHF 320,000), the well-maintained condition, and the current location in South America.

**Motorhome: CHF 125'000.–**

**Accessories: included (see list of Accessories included)**

**Accessories optional: CHF 1'200.- (see list of Accessories optional)**

**A reservation with a deposit is possible.**

Conversion to EUR or USD is possible upon handover.

## Accessories (included in the purchase price)

Unless otherwise noted, the accessories are sized to accommodate 3 adults.

- Bedding
- Cookware
- Dinnerware
- Cutlery
- Plastic storage bins for cabinets and refrigerator
- Cleaning supplies
- 2 drying racks (for clothes)
- Camping table
- 3 Crespo chairs
- 2 footrests for the Crespo chairs
- 1 spare wheel with rim
- 1 spare wheel tyre only
- Basic vehicle tool kit
- Water hose and pre-filter
- Tire inflation hose with pressure gauge
- Cable reel 50 m
- Fire extinguisher
- Complete operating manual (260 pages, PDF format)

### **Accessories (optional)**

- 2 sand ladders
- Tow strap
- Shovel
- Complete tool set
- Spare parts for Mercedes (filters, seals, sensors, wear parts, etc.)
- Spare parts and repair materials (screws, electrical components, adhesives, etc.)
- Gas grill
- Portable 12 V submersible pump with 10 m cable, for drinking water
- Portable 12 V submersible pump for diesel
- 2 x 5 L diesel cans
- 2 fans, 12 V with rechargeable batteries
- Vacuum cleaner 12 V / 230 V

- Work light with charger
- Portable car battery charger
- Tire spoon
- OBD2 Diagnostic device NX200
- Transformator 110 to 230V 350 W
- Jumper cables
- Multimeter

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## FAQ – Häufige Fragen

? Is a viewing possible?

→ Yes, a viewing is possible via video conference or in person. Appointment and location available upon request.

? How does the handover process work?

→ In Chile (location to be agreed) with notarized vehicle transfer.

? How does vehicle registration work in South America?

→ Temporary use in North and South America possible; details available upon request.

? Is liability insurance available?

→ Yes, insurance is available through local providers.

? Is the location and timing of the handover negotiable?

→ Yes, there is flexibility.

? Is registration possible upon returning to Europe??

→ Yes, details available upon request.

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## Contact & Further information

If interested or if you have any questions, please contact me via email.

E-Mail: [walter.nehls@4x4reisemobil.ch](mailto:walter.nehls@4x4reisemobil.ch)

Webseite: [4x4reisemobil.ch](http://4x4reisemobil.ch)

Gallery



Paracas, Peru



4240m, Chimborazo, Ecuador



4800 m, Chimborazo, Ecuador



Carlobag, Croatia



Monument Valley, USA



Alabama Hills, USA



Mannings, Canada



Monument Valley, USA



Baja California, Mexico



Mineral del Monte, Mexico



Baja California, Mexico



El Marqués, Mexico



Baja California, Mexico



Soñay, Peru



Chetumal, Mexico



Panajachel, Mexico



4860 m, Chimborazo, Ecuador



Amazonas, Ecuador



Cañahuas, Peru



Sajama, Bolivia



Salar de Uyuni, Bolivia



Salta, Argentina



Sajama, Bolivia



Zapotitlan, Mexico

## Current Images



























Oven

Freezer

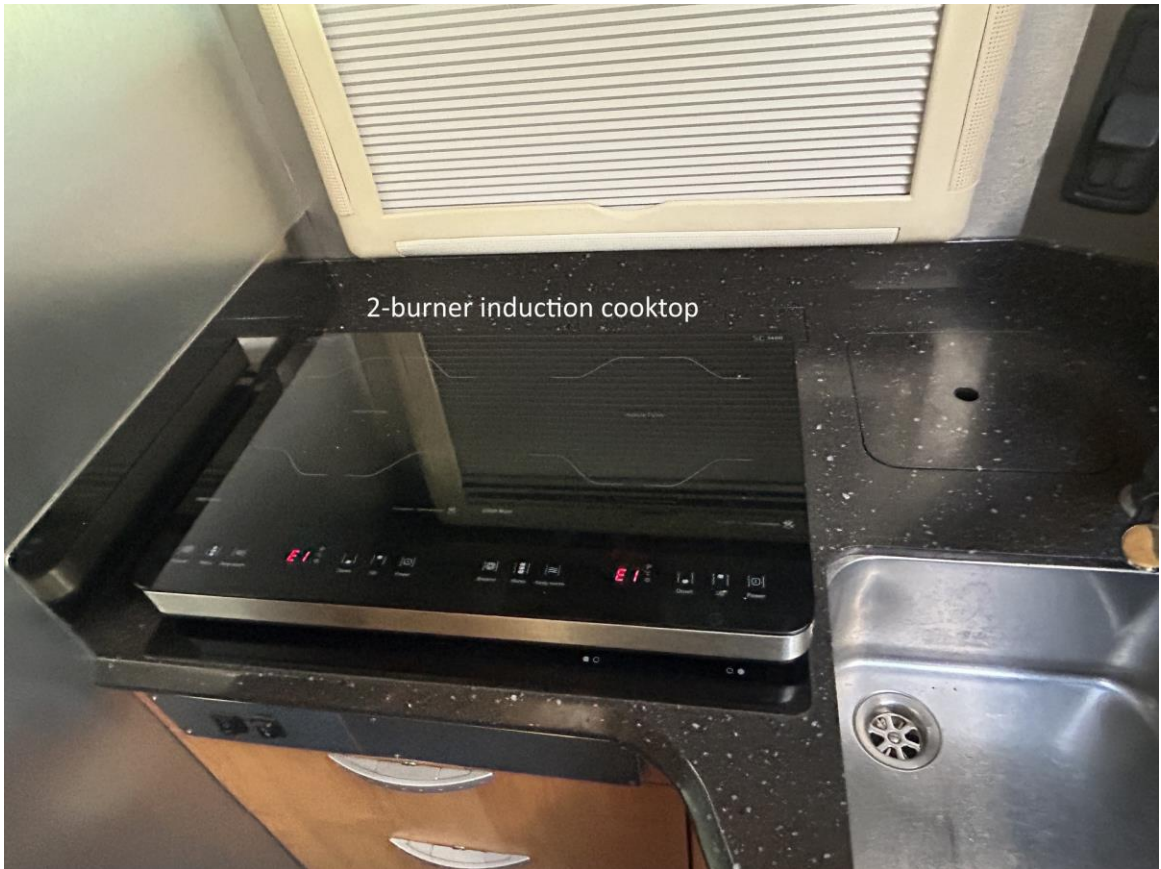
Refrigerator







Pop-up induction cooktop



2-burner induction cooktop

























