



Fact-Sheet – Expedo 2 – with a lifting roof to sleep

Over-all dimensions

length: 6620 mm
 Latitude: 2430 mm
 Altitude: 3450 mm (lifted: 4150 mm)

Permissible total weight up to 13000 kg

Fahrgestell

- MAN TGM 13.280 4x4 BL
- Wheel base 3650 mm
- Engine power 206 KW / **280 PS**
- Vertical discharge pipe for **Euro 4**
- common-rail-injection electronically controlled EDC
- Engine displacement 6871 ccm
- Torque 1000 Nm bei 1200-1800 1/min
- Allradantrieb mit Längssperre
- Eaton 9 speed manual gearbox 83090D (overdrive) 9 VG, 1 RG, Synchronized claw-gear-unit
- Parabolic Springs 6,0 t (front)
- Stabilisator VA + HA
- Differential lock in FA, central differential lock + RA
- AP axles with friction pads Disc brakes,
- ECAS – Air-assisted shock absorber
- Tyres: 5 x Michelin 365/80 R20 XZL country tyres
- Fuel Tank 430 L
- Air-conditioning system

Superstruction

Bottom

- Twistless dual-3-point-bearing with reduced headroom

Build-up-construction

- Self-supporting PROCAB sandwich-platters-construction with a thickness of 60 mm, 50 mm PU hard foam and GFK-laminate 2 mm inside / 3 mm outside
- 97 mm bottom panel with laminated steel conductor frame, HD VARIANT for lifting roof construction
- Coldness-conduct-free adhesion with revolving GFK-profile-brackets and additional strengthened corner profiles
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Door and gates

- Made from 60 mm GFK-sandwich-material with 55 mm hard foam basis
- Door-edge profiles properly pressed between the ceiling-laminates
- Burglar-proof inboard stainless steel hinges
- Revolving rubber-grommets, safe-guarded inside
- Door-edge profiles properly pressed between the ceiling-laminates
- Equally locking closing-system
- Robust safe-guarded key cylinder with dust protection cap

Windows

- 4 ROCAB security glass windows.
- Mosquito and dimming roller blind

Skylight

- High quality skylight from the yacht-building with aluminium frames
- 10 mm acryl glass, scratch resistant and able to be treaded
- Robust and secure hinges
- Gasket inside

Panorama skylight

- Isolated from GFK-Sandwich
- Able to be installed with gas spring assistance

Access to driver cab

- Profile frames with connector for bellow
- High flexible water-proof bellow installed at a aluminium plug-in frame.

Inside and outside finish

- Spray application inside and outside
- Multiple spraying with 2-K-PU-finish
- Ral tone RAL 9030

Lifting Roof to sleep

- All-insulated, PROCAB-Lifting roof to sleep
- Electric powertrain with 4 arbors, operating mechanically and manually.
- Double draughtproofing in a lowered and lifted position

Interior design

Furniture

- High grade custom made carpenter quality, made in Germany.
- Laminated layer surface with small wooden edging
- Solid hinges, locks and reels, leafs from namable manufacturers

Sitting room side

- On the pedastel, two settees placed vis-à-vis
- Folding table in the middle,
- Sitting room side can be converted into bed.

Bathroom

- Bathroom made out of GFK-SW.
- Washing stand with a cabinet below and a mirrored bathroom cabinet - Varicor.
- Varicor shower with wooden layer.
- Shower cubicle with all-around seal

Kitchen range

- Kitchen worktop in black granite
- Stainless fireside
- Gas hob with 3 flames
- One utensil shelf
- 4 drawers in different sizes
- 3 wall units
- Under oven base
- Compressor Fridge with Freezer Unit

Wardrobes

- 3 wardrobes with three shelving units
- 2 wall wardrobes
- 3 stowage places underneath the beds.
- Wall units at three sides above the .
- 1 shoe cupboard near the entry

Technical equipment

Electricity

- Power supply during the drive via engine alternator and additional high-end loading current control unit with IU-characteristic.
- External electricity supply via CEE-power-point, Fi-switch and battery-charger for different input voltages and different cell-connectors
- Control panel with security automate, battery-computer and fill quantity indicators.
- Build-up and chassis energy storage via AGM-batteries.
- Main switch for chassis and build-up.
- 24V / 230 V 1kW-voltage transformer.
- Preparation for solar system

Lightning

- 10 Lumicoïn LED-lights in the living-area, bathing cubicle and kitchen.
- Energy economized lights in the kitchen, bathroom and in the back stowages .
- Halogen lightning in the living and sleeping area.
- 2 LED-spots in the living area

Fresh water supply

- 440 Litre fresh water - inboard.
- Seagull-water filtration
- 80 litre waste water tank – insulated outside.
- Vacuum-toilet – Sealand with tank for faeces inboard

Heating system

- Diesel hot water heating system
- Convector behind the seats, 2 convectors in the living area and 1 convector in the bathroom.
- 20 litre hot water boiler, able to be heated electrically.

Gas supply

- 30 mb Gas supply system
- 11 kg gas cylinder mounted in the frame

Floor

- Massive wooden parquet

Cultivations

- 2 stowages underneath the back

MOT-acceptance

- Special vehicle campervan

All prices by request