

FBI M

General data

- Dimension(mm): 8.000-8.600 x 2.350 x 2.870 (3.000 with A/C)
- Seat configuration: Up to 23+(up to 5 foldable)+1(wheelchair)
- Total No. of passenger: Up to 45(combination seating &standing) Homologation: Category M3, Class I or II; COC based on EU-WVTA

Chassis

- Chassis: Iveco Daily 70C; Wheelbase (mm): 4.350 or 4.750
- Engine: Iveco, 4 cylinders, 2.998 cm³; Diesel or CNG Engine power kW(HP): 100,0(136) -155,0(210)
- Gear box: Automatic(8+1); *Option: Manual(6+1)
 Brakes: Disc on all wheels; ESP9; *Option: Retarder TELMA
- Suspension: Front-Independent; Rear Pneumatic; *Option: Parabolic
- Fuel tank capacity(L): Diesel up to 120; CNG up to 360

Body

- Body Superstructure: HQ-Stainless steel
- Side walls-sheathing: Aluminium panels, glued
- Front and rear wall, rear bumper, roof, mudguards: Polyester Colour: White RAL 9002; Option: Special, following customer request

Glassing

- Windshield: Laminated; Option: el. heated
- Side windows passenger area: Single; Option: Double glassing tinted
- Door windows: Double
- Side driver's window: Sliding, heated
- Roof escape hatch: Single tinted; Option: double glassed

- Passenger access Floor: Flat with rear "Low entry" platform("LE")
 - Front door: 800 mm wide.
 - outwards opening, electrical mechanism, safety locks
 - Rear door: 900 mm wide,
 - outwards opening, electrical mechanism, safety locks
 - Wheelchair platform: Mechanical at rear LE platform,
 - Fixation & safety sensors

A/C, Ventilation

- A/C: * Option 1- driver area; air distribution front panel; ATC
- A/C: Option 2 passenger area;
- air distribution longitudinal ABS channels; ATC
- Front panel ventilation & defrosting Vent. openings: Sliding side windows; Roof hatch

Heating system

- Liquid heating acting via radiators L+R; Option: Ventilated heat exchangers
- *Option 1: Independent heater for driver area (5,0kW) Option 2: Independent heater for passenger area (up to 16,0 kW); ATC

Passenger safety

- Indirect vision: External mirrors, electrically controlled & heated; Interior mirrors:
- Option: Electronic RV mirrors; RV Camera; Bird eye CMS
- Sunblock curtain for driver: On windshield & side window
- Rails: Stainless; Longitudinal on ceiling and around doors;
- Option: Coloured yellow
- Partitions: Rails with glass or ABS panels
 Option-safety systems: * AEBS; LDWS; Automatic FSS; CMS

Electrical equipment

- Chassis electrical system: 12V, Battery: 110Ah; Option: 2x110Ah Alternator: 12V 150A; *Option: 180A or 220A
- Exterior and interior lighting: LED lights
- Options: Audio/Video system; Video surveillance;
- Electronic pass. info system; Ticketing

Seats

- Driver's seat: Adjustable, suspended; Option: Electro-pneumatic
- Passenger seats: City type; Options: Regional type; Foldable- up to 5; Diverse colours, upholstery patterns and materials; Adjustment systems; Flexible seat anchorage, etc.

Remark: All Options marked with * are possible only with relevant chassis configuration!

PASSENGERS SEATS-Typical Lay-out: 20+(2 foldable)+1 (wheelchair)













