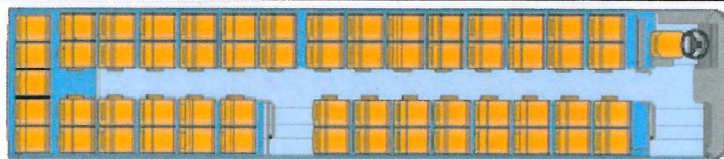
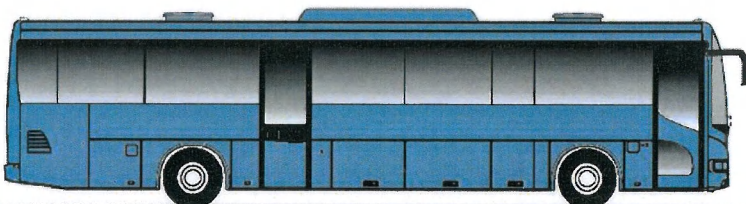


Layout maxi 55 passenger seats (2001/85)



Layout maxi 59 passenger seats (2001/85)

### GENERAL FEATURES

Length	11 991 mm	12 756 mm
Width	2 550 mm	
Max. height with / without A/C	3 455/3360 mm	
Wheelbase	6 200 mm	6 965 mm
Front / rear overhang	2 498 / 3 293 mm	
Front / rear tracking	2 020 / 1 817 mm	
Interior height clearance in the corridor	2 275 mm	
Floor height	860 mm	
Access height of front / centre doors	344 / 344 mm	
Kerb-to-kerb turning radius	9 400 mm	10 150 mm
Wall-to-wall turning radius	11 050 mm	11 650 mm
Width of front / centre door**	800 / 800 mm	
Angle of attack / escape	8.9°/8°	
Maximum permitted weight on rear axle*	11 500 kg	
Maximum permitted weight on front axle	7 100 kg	
G.V.W.*	18.000 kg	
Capacity of the interior luggage compartment	2.2 m <sup>3</sup>	2.4 m <sup>3</sup>
Capacity of the luggage compartment under the floor	5.8 m <sup>3</sup>	6.8 m <sup>3</sup>

\*depends on the country

\*\* see bodywork / exterior equipment



243 kW (330 Hp)

280 Kw (380 Hp)



Euro 5  
EEV

**BODYWORK / EXTERIOR EQUIPMENT**

Anticorrosion treatment by cathaphoretic immersion, finished with a polyurethane resin final coat

Exterior front and middle clearance door width 670 mm  
Side luggage compartment doors in pressed aluminum

**Optional\*:**

Middle clearance door width 1200 mm  
Painting customization  
Labels "Transport of children"  
Upper rear light (direction & brake lights)

**INTERIOR EQUIPMENT**

Floor and steps covered in PVC  
Luggage racks above passenger seats  
Side walls in laminated panels

Roof trim: laminated panels  
Dividing walls  
Automatic lighting of driver's compartment when doors are open  
2 roof-mounted handrails

**Optional\*:**

Central platform  
Wheelchair ramp with space to accommodate one wheelchair user (oblige Middle door 1200 mm)  
Full height dividing wall behind the driver  
Curtains on side windows and rear glass  
Refrigerator integrated in the dashboard  
Request buttons to "STOP"

**RADIO / VIDEO**

Loud speakers

**Optional\*:**

Preparation for radio  
Complete installation for RADIO/CD  
Complete installation for VIDEO  
Microphone for driver  
Microphone for driver + microphone for guide

**ELECTRICAL EQUIPMENT**

2 batteries 12 V - 170 Ah, mounted on a tray  
2 alternators, 90 A  
Front fog lamps  
Electrical box with fuses in the front left storage compartment  
Incandescent lighting of passenger compartment  
Interior lighting for passengers direct by floor tubes

**Optional\*:**

24 V socket on instrument panel  
Protection by thermal circuit breakers  
230 A/h batteries  
140 + 80 A Alternators  
Hazard warning lights activated when doors are opened  
Lighting in luggage compartment  
Reversing sensor system  
Amplified interior lighting for passengers direct by floor tubes  
Interior lighting for passengers indirect by floor tubes  
FIPO, REVERSE DRIVE RADAR, REVERSE DRIVE ALARM HORN

**WINDOWS / THERMAL COMFORT**

Tinted simple glass all round of which 5 opening at the top  
4 emergency exit windows - non-opening : 2 left and 2 right  
2 opaque roof hatches  
Thermal side, front panel & roof insulation  
Heating for passengers by 3 heaters with channel for hot air distribution  
Air extractor in the rear  
Electrical demisting of the front door

**Optional\*:**

11 tinted opening side windows instead of the standard 5  
Double glazing of side windows: front door; driver's side window  
Air conditioning without reheating function (roof unit)  
Air conditioning with reheating function (roof unit)  
Individual air outlets; reading lights placed above passenger seats  
Independent heat generator  
4 heaters for passengers instead of the standard 3  
Demisting of front steps

**DRIVING POSITION**

Fully adjustable driver's air suspension seat with headrest, with 3 point seat belt  
Storage tray in central and side console  
Side/ front sun visor manually operated  
Exterior temperature indicator  
Digital tachograph  
On-board computer (steering wheel controls) with fuel consumption control

**Optional\*:**

Driver and passenger seats in same trim  
Driver luggage compartment rack with lock  
Hostess seat with 3 point safety belt  
2 bottles refrigerated storage container  
Front sun visor electrically operated  
Integral CRUISE CONTROL  
Hostess seat with fixed back, folding seat and 3 point seat belt  
Alcohol Tester

**ENGINE**

IVECO CURSOR 8 EURO 5 (SCR system)  
Diesel 6 cylinders in line, direct injection, vertical position  
Maximum power 243 kW (330 HP) at 2 050 rpm  
Maximum torque 1 500 Nm (153mkg) at 1 125-1 800 rpm  
Engine capacity 7,8 liters  
Supercharged by variable geometry turbocompressor with cooling of the inlet air by air-air intercooler  
Electronic regulation and pump injectors  
Hydrostatic fan  
Oil heat exchanger (7,6 dm<sup>2</sup>)  
Cold start by means of a resistor integrated into the induction manifold  
Electric accelerator

**Optional\*:**

IVECO CURSOR 8 EURO 5 (SCR system)  
Maximum power 280 kW (380 HP) at 2 050 rpm  
EEV exhaust emission standard

**GEARBOX**

6 speed mechanical gearbox ZF  
Exterior warning buzzer with the shift of reverse speed

**Optional\*:**

Automatic 4 speed VOITH D864.5  
Automatic 6 speed ZF 6 HP  
Automated 12 speed ZF AsTronic (380 HP only)

**DRIVE AXLE**

Single reduction centre rear axle  
Standard axle ratio 3,21 maximum speed: 128 km/h

**Optional\*:**

Other ratios available (please contact us)

**FRONT AXLE / STEERING**

Front axle with independent wheels suspension, hydraulic steering

**SUSPENSION**

Full air suspension with self-leveling sensor  
Front: 2 air springs / 2 shock absorbers / 1 stabilization bar / 1 leveling sensor  
Rear: 4 air springs/ 4 shock absorbers / 4 retaining rods / 1 stabilization bar / 2 leveling sensors

**Optional\*:**

Lifting / Lowering device of the vehicle suspension

**COMPRESSED AIR**

Dual cylinder air compressor 630 cm<sup>3</sup> (pressure 9,5 bar)  
Integrated air dryer: Bleeding valves on the air tanks

**BRAKES**

Pneumatically-controlled service disc brakes in front and rear  
ABS (anti block system)  
ASR (anti-slip system)  
Parking brake: 2 cylinders  
Emergency brake : guaranteed by independent circuits

**Optional\*:**

Vehicle immobilization when the front or middle doors are open  
Electronic control of vehicle stability (ESP)  
Electronic control of brakes (EBS)

**RETARDER**

Electromagnetic retarder controlled by the main brake (possible to disconnect for manual control)  
Decompression engine brake

**Optional\*:**

Hydraulic integrated retarder

**FUEL TANK**

310 liters diesel tank, inlet on the left and right side  
60 liters AdBlue tank, inlet on the right side

**Optional\*:**

120 liters additional diesel tank  
40 liters Webast additional tank

**WHEELS AND TYRES**

22.5x8.25-10-152 M 22 E wheel rims  
295/80 R 22.5 tyres  
Spare wheel and carriers in the front overhang

**Optional\*:**

Forged polished aluminum wheels

\* Offer of standard and optional equipments can be different on various markets.  
For any clarification about possible equipments, please contact sales representatives.