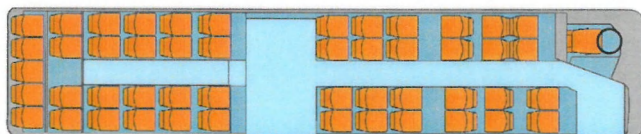
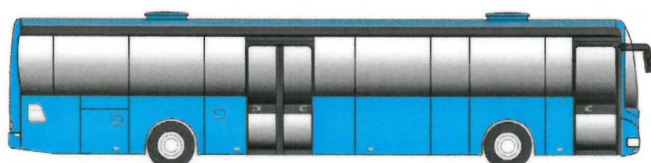


Capacity of 12m (2001/85) * : up to 89 passengers (45 seating)



Capacity of 12,8m (2001/85) * : up to 91 passengers (49 seating)

GENERAL FEATURES

Length	11 995 mm	12 760 mm
Width	2 550 mm	
Height (without/with A/C unit)	3 145 / 3 210 mm	
Wheelbase	6 030 mm	6 795 mm
Front / rear overhang	2 673 / 3 292 mm	
Access height of front / centre doors	320 / 330 mm	
Width of front / centre doors	650 / 1200 mm	
Kerb-to-kerb turning radius	9 550 mm	10 350 mm
Wall-to-wall turning radius	11 100 mm	12 000 mm
Angle of attack / escape	7°/7°	
Maximum permitted weight on rear axle*	11 500 kg	
Maximum permitted weight on front axle	6 300 kg	
GVM Maximum permitted weight*	18 000 kg	
Capacity of the interior luggage compartment	2m ³	2.3 m ³

* depends on local regulation and options



220 kW (300ch)
243 kW (330ch)



Euro 5
EEV

► BODYWORK / EXTERIOR EQUIPMENT

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

Front two leaf plug door of 650mm
Middle two leaf plug door of 1200 mm

Optional*:

Painting customization
Middle one leaf plug door of 650mm
Front one leaf plug door of 650 mm

► INTERIOR EQUIPMENT

Passengers seats : intercity no folding seats with upholstered PU foam and with one grab handle for each seat, without safety belts, without armrest,
Floor covered in anti-slip PVC
Side walls in laminated panels
Roof trim in laminated panels
Dividing walls trimmed in laminate
Full height dividing wall behind the driver
Automatic lighting of driver's compartment when doors are open
Painted handrails

Optional*:

Passenger seats Irisbus with armrest
Miscellaneous passenger seats options
Removable central platform with 4 additional passenger seats
Wheelchair ramp mechanical or electric
Space for one or two wheelchair user
First aid kit and extinguisher

► RADIO / VIDEO

Loud speakers

Optional*:

Preparation for radio
Complete installation for RADIO/CD
Microphone for driver

► ELECTRICAL EQUIPMENT

2 batteries 12 V - 170 Ah, mounted on a tray
2 alternators, 2 x 90 A
24 V socket on instrument panel
Electrical box with fuses in the front left storage compartment
Incandescent lighting of passenger compartment

Optional*:

Predisposal for indication panels
12 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 of passenger compartment by neon tubes
Front fog lamps

► WINDOWS / THERMAL COMFORT

Tinted simple glass all round of which 5 opening at the top
4 emergency exit windows ; 2 left and 2 right
2 opaque roof hatches
Heating for passengers by 4 heaters
Air extractor in the rear

Optional*:

10 tinted opening side windows instead of the standard 5
Double glazing of side windows; driver's side window
Air conditioning without reheating function (roof unit)
Air conditioning with reheating function (roof unit)
Pre-heater 30 kW
Electrical demisting of the front door
Electrically controlled roof hatches
Thermal side, front panel & roof insulation

► DRIVING POSITION

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

Optional*:

Driver and passenger seats in same trim
Driver luggage compartment rack with lock
2 bottles refrigerated storage container
Front sun visor electrically operated
Rear view mirrors electrically controlled
Predisposal for ticketing machine
Half-height door for drivers place closing
Integral CRUISE CONTROL
Alcohol Tester

► ENGINE

IVECO TECTOR EEV diesel with 6 cylinders in line (std for 12m version)
Maximum power 220 kW (300 HP) at 2 300 – 2 500 rpm
Maximum torque 1 050 Nm at 1 250 – 1 850 rpm
Engine capacity 5.9 litres
Cooling of the inlet air by air-air intercooler
Electronic regulation
Hydrostatic fan
Cold start by means of a resistor integrated into the induction manifold
Electric accelerator

Optional*:

IVECO CURSOR 8 EURO 5 diesel 6 cylinders in line ; 7.8 liters (std for 12.8m version)
Maximum power 243 kW (330 HP) at 1 550 – 2 050 rpm
Maximum torque 1 500 Nm at 1 125 -1 550 rpm
EEV (Environmentally Enhanced Vehicle) exhaust emission

► GEARBOX

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

Optional*:

Automatic 4 speed VOITH D864.5
Automatic 5 or 6 speed ZF HP with or without Topodyn (for CURSOR 8 only)

► DRIVE AXLE

STANDARD axle ratio 4,1 (max speed 114Km/h)
Single reduction rear axle

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 leveling sensor
Rear: 4 air springs/ 4 shock absorbers / 4 retaining rods /1 stabilization bar / 2 leveling sensors

Optional*:

Lifting/lowering of suspension
Electronically controlled suspension with lifting / kneeling function

► COMPRESSED AIR

Dual cylinder air compressor 630 cm³ (pressure 9,5 bar)
Integrated air dryer APU, oil separator
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

► RETARDER

Electromagnetic retarder with mechanical gearbox
Decompression engine brake

Optional*:

Hydraulic integrated retarder with automatic gearbox controlled by the main brake (possible to disconnect for manual control)
Hydraulic integrated retarder (intarder) with mechanical gearbox (CURSOR 8)

► FUEL TANK

210 liters diesel tank , inlet on the right side
60 liters AdBlue tank, inlet on the right side

Optional*:

320 liters diesel tank , inlet on the right side

► WHEELS AND TYRES

275/70 R 22,5 tyres

Optional*:

Wheel embellishers
Spare wheel (not mounted on the vehicle)

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