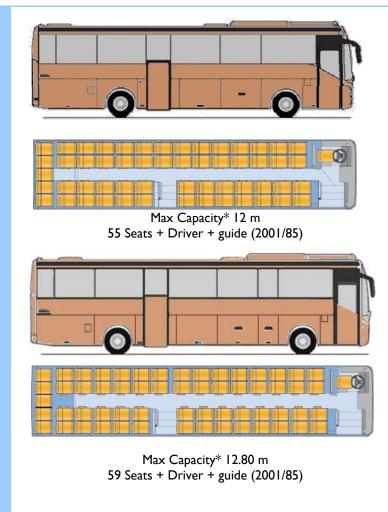




TOURIST COACH 12m / 12.80m





GENERAL FEATURES	S		
Length	11 995 mm	12 760 mm	
Width	2 550	2 550 mm	
Max height	3 755	3 755 mm	
Wheelbase	6 200 mm	6 965 mm	
Front / Rear overhang	2 483 / 3	260 mm	
Interior height	2 036 mm		
Floor height	I 38I	mm	
Height of the 1st step Front/rear door	343 / 34	343 / 343 mm	
Entrance width front/rear door	800 / 80	800 / 800 mm	
Approach/ Departure angle	9° / 8°		
Inner turning radius	9 250 mm	10 000 mm	
Outer turning radius	11 050 mm	11 650 mm	
G.V.W.	19	19 000 kg*	
Front / Rear axle max weight	7 100 / 1	7 100 / 12 600 kg*	
Capacity of the interior luggage compartment	2,4 m ³	2,6 m ³	
Capacity of the luggage hold *	9,5 m ³	11.3 m³	
* depends on local regulation			
280 KW (380 H _F 330 KW (450 H _F		Euro 5	

CA/0024/EN International MARKET

BODY AND EXTERIOR EQUIPEMENT

Metallic selfkeeping structure realized in steel tubes

Front and rear panels in polyester and pressed steel

Luggage compartment, accessible by both sides

Anti-corrosion protection by cataphoretic dip, finished with primer and lacquer coating

Swing-out front and middle doors

Lift-up sheet metal side locker doors fitted with gas struts

Electrically adjustable defrosting RH&LH external rear-view mirrors

Painting customization

Locker door fixed on paralelogram (instead of hinges)

INTERIOR EQUIPEMENT

Sides coverings panels in velvet

Floor raised under the seats, with embedded aisle in plywood

Windows frames trim in leatherette

Curtains on side and rear windows

Partition panels trim in foam Floor & steps covered in PVC

Passenger' reclining seats, with armrest and headrest

Safety belts on all seats

Toilette cabine

Co-Driver sleeping box

Coffee machine

Removable carpet in the aisle and on the steps

Refrigerator integrated in dashboard

Digital clock for passengers

Interior trim customization

RADIO / VIDEO

Radio / CD with control on steering wheel

Complete installation for VIDEO with 1 or 2 LCD monitors

Driver and hostess microphone

ELECTRICAL SYSTEM

Nominal tension 24 V

2 batteries 12 - 230 Ah on trolleys 2 alternators - 140 A + 80 A

Electrical circuits protected by thermal switchers

Outside temperature gauge integrated in instrument panel Fluorescent passenger compartment lighting

Overall light in the upper rear part

Options

Emergency light at door opening

12V and/or 24V Plug on dash board 2 batteries 12 - 230 Ah

Power socket in the engine compartment

Stop and flashing lights repeaters at top part of rear face

Front fia liaht

FIPO, REVERSE DRIVE RADAR, REVERSE DRIVE ALARM HORN

GLASSES / AIR CONDITIONING

Wide front and rear windscreen in stratified glass

Double lateral windows glued to the structure

Front door glass with electrical defrosting

Rear view mirror with electrical defrosting, electrically adjustable

Thermal and acoustic insulation

Two roof hatches

Independent heat generator

Passenger and driver heaters with hot air distribution by air channels

Air conditioning / reheating system with individual nozzles / spotlights Passenger and driver reheating system

Roof and side panels insulation

DRIVER / HOSTESS

Driver's seat vertically and longitudinally adjustable, with reclining back, arms and headrest, pneumatic suspension

Hostess' seat reclining

Driver and hostess' seats with 3 points safety belts
Driver and hostess' luggage racks with lockable door

Frontal right and left sun visors electrically-operated Driver's left side sun visor hand-operated

Adjustable steering wheel (diameter 470mm)

Digital tachograph

Options

Drivers' seat upholstery as passenger seats

GPS

Alcohol Tester

ENGINE

Type IVECO CURSOR 10 Euro 5 mounted longitudinally at rear VGT Turbocharged (air-air) with intercooler, water cooled,

Electronically-controlled injection pump

6 cylinders in line,4 valves by cylinder Decompression engine brake

Total displacement	10 308 cm ³	
Max. power output	280 kW(380Hp)	
Max. torque	1600 Nm	

Cruise control; integrated with speed limiter Double cartridge fuel filter. Fuel pre-filter with water separator

Large capacity air filter with blockage warning

Engine powered 330 kW (450Hp) / 2100 Nm

TRANSMISSION

Mechanical 6 speed gearbox (engine 380Hp) Exterior warning buzzer with the shift of reverse speed

Options

Automated 12 speed ZF As Tronic (engine 450Hp)

REAR AXLE

Simple reduction, ratio 3.36 (max speed 128km/h) Other ratios available (please contact us)

FRONT AXLE / STEERING

Independent front wheels, hydraulic steering

SUSPENSION

Full pneumatic with controlled setup correction

Front axle:

2 air cushions, 2 dual-effects shock absorbers with leveling valve; each wheel unit fixed by lower/upper triangular reaction bars and anti-roll bar

Rear axle: 4 air cushions, 4 dual-effect shock absorbers, one anti-roll bar and 2 leveling valves.

Options

Lifting / Lowering device of the vehicle suspension

COMPRESSED AIR

Twin cylinder air compressor of 630 cm³ (pressure 9.5bar)

One roomed air dryei

System realized by copper and polyamide tubes

Automatic and manual device of condensate exhaust

BRAKES

Service and emergency Brakes in dual circuits, one per axle

Disc brakes on front & rear axles

Emergency braking by division of 2 circuits

ABS/ASR device

Parking Brake with spring actuators on rear wheels

Electronic control of vehicle stability (ESP) Electronic control of brakes (EBS)

Stop brake with front and middle door opened

▶ RETARDER

Electromagnetic retarder controlled by the main brake (possible to disconnect for

Hydraulic integrated retarder

FUEL TANK

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

WHEEL AND TYRES

Tyres 295/80 R 22.5. Wheel 22.5 x 8.25 Spare wheel carrier in front overhangs

Options

Wheel embellishers Rims in aluminium alloy

Note: For other equipments, please contact us