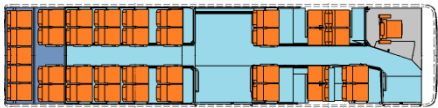


# CROSSWAY



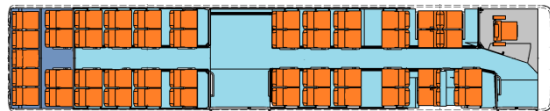
## 10,8/12/13 m Low Entry Line - Diesel EURO VI



Layout 10,8 m: 37 passengers seats\*



Layout 12 m: 45 passengers seats\*



Layout 13 m: 49 passengers seats\*

\*4 additional passengers seats in front of the middle door with opt «removable podium»

Length	10 845 mm	12 050 mm	12 965 mm
Width	2 550 mm		
Height (With/without A/C)	3 210 / 3 140 mm		
Wheelbase	4 825 mm	6 030 mm	6 945 mm
Front / Rear Overhang	2 725 / 3 295 mm		
Front / Middle door access height	320/ 330 mm		
Front / Middle width	800 mm / 1200 mm		
Wall-to-wall turning radius	9 140 mm	10 720 mm	11 930 mm
Kerb-to-kerb turning radius	7 300 mm	8 870 mm	10 070 mm
Approach / Departure angles	7°/7°		
GVW (max permitted weight depends on local legislation)	17 900 kg		
Max. weight Rear/Front axle	11 600 kg / 6 300		

	Cursor 9	Tector 7
Power	265 kW (360 hp) @ 2200 rpm	235 kW (320 hp) @ 2500 rpm
Torque	1650 Nm @1200 rpm	1100 Nm @ 1250 – 1890 rpm
Displacement	8,7 litres	6,7 litres
6 cylinders in line, vertical rear, Common Rail		

# CROSSWAY - 10,8/12/13 m Low Entry Intercity - Diesel EURO VI

## BODY AND EXTERIOR EQUIPMENT

- Anticorrosion cathophoretic treatment of the structure and of the body, finished with a polyurethane resin final coat.
- Front door 800 mm 1 leaf, middle door 1200 mm 2 leaves, external opening
- Access to the front lights through opening corners

## INTERIOR EQUIPMENT

- Self-adhesive anti-slip PVC carpet on the floor
- Lateral walls covered by laminated panels
- Roof covered by laminated panels
- Separation walls made of laminated panels
- Central platform in front of the middle door
- Internal luggage racks for passengers
- Passengers seats LINEO

## ELECTRICAL EQUIPMENT

- Two batteries 12V – 225 AH
- Cursor 9: Two alternators 80A + 140A; Tector 7: two alternators 2x150A
- Electrical box with fuses in the front left compartment
- LED Lights: front and rear direction lights, rear position lights, rear brake lights, lateral lights and side markers
- LED DRL
- Front Halogen lights, fog lights
- Fire detection system

## WINDOWS/ THERMAL COMFORT

- Tinted simple glass with 5 opening units (4 units for 10,8m)
- Two roof hatchecs, manual control
- Four heaters for the passengers compartment
- Independent heater

## DRIVER'S COMPARTMENT

- Adjustable driver's seat with air suspension, headrest, 3 pts safety belt
- Lateral and front sunvisors with manual control
- Driver's separation
- On board computer with fuel consumption control
- Digital tachograph

### Optional:

- External rearview mirrors, heated, with electrical control
- Ski carrier preparation
- Towing device preparation

### Optional:

- Electrical /Manual ramp for disabled persons
- Curtains on lateral windows
- Refrigerator integrated in the dashboard.

### Optional:

- Xenon front lights
- Corner light (integrated in the fog light)
- Alternators: 2x140A (Cursor)
- Warning lights with open doors
- Reverse sensors, reverse camera
- 24V and 12V sockets on the dashboard

### Optional:

- Two roof hatches with electrical control
- Double glasses of the lateral and rear windows, driver's window and passengers doors
- A/C with or without heating
- Electrical defrosting of the front steps
- Electrical defrosting of the windshield

### Optional:

- Driver's seat with heating system
- Driver's box with lock
- Driver's refrigerator
- Additional driver's heater
- Driver's A/C
- Front sun visor with electrical control
- Alco lock tester

## AFTER TREATMENT SYSTEM EVI

- Hi-SCR after treatment system, main components: Diesel Oxydation Catalyst, Diesel Particulate Filter, Selective Catalytic Reduction of Nox with Ad Blue, Clean Up Catalyst.

## GEARBOX

- Cursor 9: ZF 6S1610 BD mechanical gearbox
- Tector 7: ZF 6S1110 BO mechanical gearbox

### Optional:

- Automatic gearboxes ZF and Voith
- Robotized gearbox s ZF

## REAR AXLE

- Single reduction hypoid rear axle equipped with "Quiet ride gears set" for low noise
- Standard axle ratio: 3,08 (Cursor 9)/4,63 (Tector 7)

## FRONT AXLE/ STEERING

- Front axle with independent wheels suspension
- Worm-type steering with integrated power steering

## SUSPENSION

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

### Optional:

- Lifting/Lowering of the vehicle's suspensions
- Reinforced shock absorbers
- Kneeling

## COMPRESSED AIR

- Dual cylinder air compressor 630 cm3 (pressure 9,5 bar)
- Integrated air dryer: bleeding valves on the air tanks

## BRAKES

- EBS/ESP
- Pneumatic service and emergency braking system with two independent air circuits.
- Brake discs, front and rear, with floating calipers and ABS
- Pneumatic parking brake, operating on the rear wheels

## RETARDER

- Decompression engine brake
- Electromagnetic retarder with brake pedal control and hand lever control, Hydraulic integrated retarder

## FUEL TANK AND UREA TANK

- 200 lt diesel tank
- 80 lt Ad Blue tank

### Optional

- 320 lt diesel tank
- 135 lt Ad Blue tank

## TYRES AND WHEELS

- 275/70 R 22,5 tyres