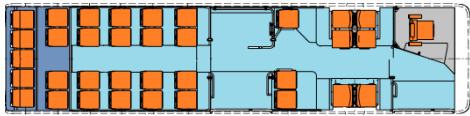


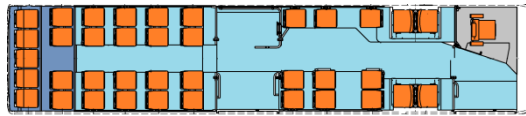
CROSSWAY



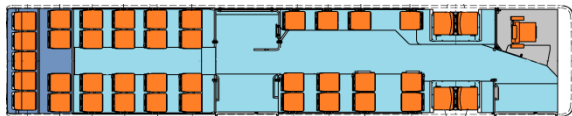
Crossway Low Entry City 10,8/12/13 m - Diesel EURO VI



Layout 10,8 m, 2 doors:
34 passengers seats



Layout 12 m, 2 doors:
38 passengers seats



Layout 13 m, 2 doors: 41 passengers seats

Length	10 845 mm	12 050 mm	12 965 mm
Width	2 550 mm		
Height (With/without A/C)	3 230/3 140 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 door width (std)	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) Cursor 9/Tector 7	19 000 kg/18 000		
Max. weight Rear/Front axle	12 500 kg/7 200		

	Cursor 9	Tector 7
Power	265 kW (360 Hp) @ 2200 rpm	210 kW (285 Hp) @ 2500 rpm
Torque	1650 Nm @ 1200 rpm	1000 Nm @ 1250 – 1600 rpm
Displacement	8,7 liters	6,7 liters
6 cylinders in line, vertical rear, Common Rail		

Crossway Low Entry City 10,8/12/13 m - Diesel EURO VI

BODY AND EXTERIOR EQUIPMENT

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

INTERIOR EQUIPEMENT

- 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

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 hatches, manual control
- Four heaters for the passengers compartment

DRIVER'S COMPARTMENT

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

Optional:

- Front door 1200 mm, 2 leaves, internal opening.
- Middle door 1200 mm, 2 leaves internal opening
- Third door 800 mm 1 or 2 leaves, external opening
- External rearview mirrors, heated, with electrical control
- Ski carrier preparation
- Towing device preparation

Optional:

- Electrical /Manual ramp for disabled persons

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 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 cabin completely closed
- Driver's refrigerator
- Additional driver's heater
- Driver's A/C
- Front sun visor with electrical control
- Alcolock tester

AFTER TREATMENT SYSTEM EVI

- Hi-eSCR after treatment system, main components: Diesel Oxidation Catalyst, Diesel Particulate Filter, Selective Catalytic Reduction of Nox with urea, Clean Up Catalyst.

GEARBOX

- Cursor 9: ZF 6SI1610 BD mechanical gearbox
- Tector 7: ZF 6SI110 BO mechanical gearbox

REAR AXLE

- Single reduction hypoid rear axle equipped with "Quiet ride gears set" for low noise
- Standard axle ratio: 3,70 (Cursor 9)/5,63 (Tector 7)

FRONT AXLE/ STEERING

- Independent wheels front axle RI75E
- Worm-type steering ZF type 8098 with integrated power steering

SUSPENSION

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

COMPRESSED AIR

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

BRAKES

- EBS
- 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

TYRES AND WHEELS

- 275/70 R 22,5 tires

Optional:

- C9: Voith 864.6, ZF Ecolife 6API700, ZF6S1611
- T7: Voith 854.6, ZF Ecolife 6API200

Optional:

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

Optional:

- ESP

Optional

- 320 lt diesel tank
- Ad Blue Tank: 135 or 50 lt

IVECO
BUS