

CROSSWAY

CROSSWAY LOW ENTRY LINE 10.8/12/13 m – DIESEL EURO VI STEP E

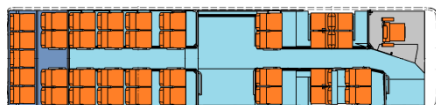


| | | | |
|--|----------------------|-----------|-----------|
| Length | 10,845 mm | 12,050 mm | 12,965 mm |
| Width | 2,550 mm | | |
| Height (without/with a/c) | 3,140 / 3,210 mm | | |
| Wheelbase | 4,825 mm | 6,030 mm | 6,945 mm |
| Front / rear overhang | 2,725 / 3,295 mm | | |
| Front / middle door access height | 320 mm / 330 mm | | |
| Front / middle door width | 800 mm / 1,200 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 front / rear axle | 6,300 kg / 11,600 kg | | |

| | CURSOR 9 | TECTOR 7 |
|---------------------|-----------------------------|------------------------------|
| Power | 265 kW (360 hp) @ 2,200 rpm | 235 kW (320 hp) @ 2,500 rpm |
| Torque | 1,600 Nm @ 1,200 rpm | 1,100 Nm @ 1,250 – 1,890 rpm |
| Displacement | 8.7 litres | 6.7 litres |

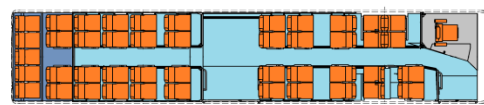
6 cylinders in line, vertical rear, Common Rail

Layout 10,8 m



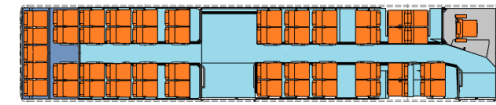
37 passengers seats

Layout 12 m



45 passengers seats

Layout 13 m



49 passengers seats

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BODY AND EXTERIOR EQUIPMENT

- Anticorrosion cathaphoretic 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 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
- Internal luggage racks for passengers
- Passengers' seats LINEO
- Manual ramp for disabled persons

ELECTRICAL EQUIPMENT

- Two batteries 12 V – 225 AH
- Three alternators 150 A
- 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 extinguishing system
- 24 V, 12 V and 2x USB sockets on the dashboard

WINDOWS/ THERMAL COMFORT

- Tinted simple glass with 5 opening units (4 units for 10.8 m)
- Two roof hatches, 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 sun visors 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 ramp for disabled persons
- Curtains on lateral windows
- Refrigerator integrated in the dashboard
- Cantilever seats

OPTIONAL

- Xenon front lights
- Corner light (integrated in the fog light)
- Warning lights with open doors
- Reverse sensors, reverse camera

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 AdBlue®, Clean Up Catalyst

GEARBOX

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

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

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 litres diesel tank
- 80 litres AdBlue® tank

TYRES AND WHEELS

- 275/70 R 22.5 tyres

OPTIONAL

- Automatic gearboxes ZF and Voith

OPTIONAL

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

OPTIONAL

- AEBS

OPTIONAL

- 320 litres diesel tank