

CROSSWAY

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

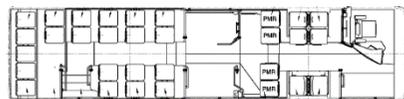


Length	10,845 mm	12,050 mm	12,965 mm
Width	2,550 mm		
Height (without / with a/c)	3,140 / 3,210 mm		
Wheelbase	4 825,mm	6,030 mm	6,945 mm
Front / rear overhang	2,725 / 3,295 mm		
Front / middle door access height	320 / 330 mm		
Front / middle door width (std)	1,200 mm		
Wall-to-wall turning radius	9,140 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) Cursor 9 / Tector 7	19,000 kg / 18,000 kg		
Max. Weight front / rear axle	7,200 kg / 12,500 kg		

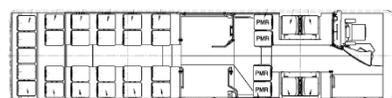
	CURSOR 9	TECTOR 7	
Power	265 kW (360 hp) @ 2,200 rpm	210 kW (285 hp) @ 2,500 rpm	235 kW (320 hp) @ 2,500 rpm
Torque	1,600 Nm @ 1,200 rpm	1,000 Nm @ 1,250 – 1,600 rpm	1,100 Nm @ 1,250 – 1,890 rpm
Displacement	8.7 litres	6.7 litres	

6 cylinders in line, vertical rear, Common Rail

Layout 10,8 m



30 seats + 1 UFR

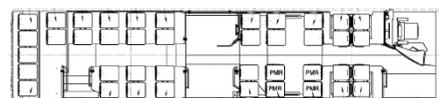


33 seats + 1 UFR

Layout 12 m

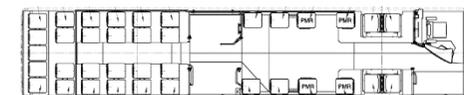


35 seats + 1 UFR

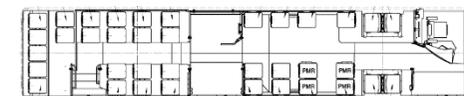


41 seats + 1 UFR

Layout 13 m



37 seats + 1 UFR



37 seats + 1 UFR

CROSSWAY

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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 1,200 mm 2 leafs, middle door 1,200 mm 2 leafs, external opening
- Access to the front lights by 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
- Cantilever seats
- 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

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 cabin with door
- On board computer with fuel consumption control
- Digital tachograph

OPTIONAL

- Front door 1,200 mm, 2 leafs, int. opening.
- Middle door 1,200 mm, 2 leafs int. opening
- Third door 800 mm
- External rearview mirrors, heated, with electrical control
- Ski carrier preparation
- Towing device preparation
- Towing device

OPTIONAL

- Electrical ramp for disabled persons

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 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
- Alco lock tester
- Movable cluster

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

- Automatic gearbox ZF Ecolife

REAR AXLE

- Single reduction hypoid rear axle equipped with "Quiet ride gears set" for low noise
- Standard axle ratio: 5.29 (Cursor 9) / 5.63 (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 and kneeling
- 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
- 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 gearbox Voith

OPTIONAL

- Please see with our commercial representative

OPTIONAL

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

OPTIONAL

- ESP

OPTIONAL

- 320 litres diesel tank
- AdBlue® Tank:50 litres (3 doors version only)