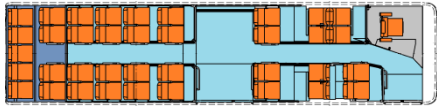


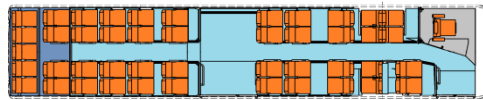
# CROSSWAY



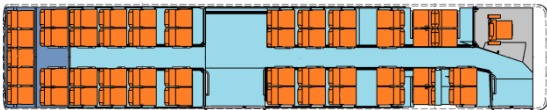
## CROSSWAY LOW ENTRY LINE 10.8/12/13 m – DIESEL EURO VI STEP E



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 mm / 330 mm		
FRONT / MIDDLE 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 REAR/FRONT AXLE	11,600 kg / 6,300 kg		



	CURSOR 9	TECTOR 7
POWER	265 kW (360 hp) @ 2,200 rpm	235 kW (320 hp) @ 2,500 rpm
TORQUE	1,650 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

# IVECO BUS

Your partner for sustainable transport

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

## BODY AND EXTERIOR EQUIPMENT

- Anticorrosion cataphoretic 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 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 ramp for disabled persons
- Curtains on lateral windows
- Refrigerator integrated in the dashboard

## 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 cm<sup>3</sup> (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
- 135 litres AdBlue® tank

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Your partner for sustainable transport