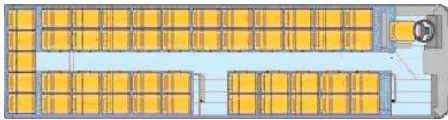


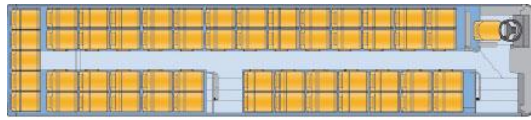
# CROSSWAY



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



Layout 10.8 m: 47 passengers seats



Layout 12 m: 55 passengers seats



Layout 13 m: 59 passengers seats  
Max passengers capacity: 61 passengers seats



LENGTH	10,757 mm	12,097 mm	12,962 mm
WIDTH	2,550 mm		
HEIGHT (WITH/WITHOUT A/C)	3,460 / 3,370 mm		
WHEELBASE	5,300 mm	6,200 mm	7,065 mm
FRONT / REAR OVERHANG	2,165 / 3,292	2,605 / 3,292 mm	
FLOOR HEIGHT	860 mm		
INTERNAL HEIGHT	2,280 mm		
FRONT / MIDDLE DOOR ACCESS HEIGHT	344 / 344 mm		
FRONT / MIDDLE WIDTH	800 mm / 800 mm		
WALL-TO-WALL TURNING RADIUS	9,250 mm	10,770 mm	11,900 mm
KERB-TO-KERB TURNING RADIUS	7,820 mm	8,990 mm	10,120 mm
APPROACH / DEPARTURE ANGLES	8,3° / 8°		
GVW (MAX PERMITTED WEIGHT DEPENDS ON LOCAL LEGISLATION, CURSOR / TECTOR)	19,000 kg / 18,000 kg		
MAX. WEIGHT REAR/FRONT AXLE	12,600 kg / 7,100 kg		
VOLUME OF THE LUGGAGE COMP. (m <sup>3</sup> )	3.5	5.7	6.8
VOLUME OF LUGGAGE RACKS (m <sup>3</sup> )	2.4	2.8	3

	CURSOR 9 EURO VI	TECTOR 7 EURO VI
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 – 1,600 rpm
DISPLACEMENT	8.7 litres	6.7 litres

6 cylinders in line, vertical rear, Common Rail

# IVECO BUS

Your partner for sustainable transport

# CROSSWAY 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 and middle door 800 mm 1 leaf, external opening
- Lateral luggage compartment doors in aluminium
- Access to the front lights through opening corners
- Rearview mirrors, heated, manual control

## 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
- Four buttons “STOP” request
- Passengers seats LINEO

## ELECTRICAL EQUIPMENT

- Two batteries 12 V – 225 AH
- Three alternators 150A
- 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
- Internal LED lights
- Front Halogen lights, fog lights
- Fireextinguishing system
- 24V, 12 V and 2x USB sockets on the dashboard

## WINDOWS/ THERMAL COMFORT

- Tinted simple glass with 5 opening units
- 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 sunvisors with manual control
- On board computer with fuel consumption control
- Digital tachograph

## OPTIONAL

- Middle door 1,200 mm, 2 leafs external opening
- External rearview mirrors, heated, with electrical control
- Ski carrier preparation
- Towing device preparation
- Towing device

## OPTIONAL

- Internal luggage racks for passengers
- Central platform in front of the middle door
- Hydraulic 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
- Lighting in the luggage compartment
- Reverse sensors, reverse camera

## OPTIONAL

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

## OPTIONAL

- Driver's seat with heating system
- Driver's box with lock
- Driver's refrigerator
- Front sun visor with electrical control
- Alco lock tester
- Hostess seat with three pts. safety belt

## AFTER TREATMENT SYSTEM EVI

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

## GEARBOX

- C9: ZF 6S1610 BD mechanical gearbox/T7: ZF6S1010BO

## REAR AXLE

- Single reduction hypoid rear axle equipped with “Quiet ride gears set” for low noise
- Standard axle ratio: (C9) 3.36/ (T7) 5.29

## FRONT AXLE/ STEERING

- Front axle 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

- 220 liters diesel tank / 350 liters for Crossway 10.8 m
- 80 liters AdBlue® tank

## TYRES AND WHEELS

- 295/80 R 22.5 tyres

## OPTIONAL

- Automatic gearboxes ZF and Voith
- Robotized gearboxes ZF

## OPTIONAL

- Lifting/Lowering of suspensions
- Reinforced shock absorbers
- Kneeling

## OPTIONAL

- 310 liters diesel tank, 310+120 liters tank
- 35 liters ind. diesel pre-heater
- 135 liters AdBlue® tank

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Your partner for sustainable transport