

# CROSSWAY

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

**IVECO**  
**BUS**  
Drive the road of change



Length	10,757 mm	12,097 mm	12,962 mm
Width	2,550 mm		
Height (without/with a/c)	3,370 / 3,460 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 front/rear axle	7,100 kg / 12,600 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	1,600 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

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

# 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 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 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
- 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
- Fire extinguishing 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
- 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<sup>®</sup> tank

### TYRES AND WHEELS

- 295/80 R 22.5 tyres

### OPTIONAL

- Automatic gearboxes ZF and Voith

### OPTIONAL

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

### OPTIONAL

- 310 liters diesel tank, 310+120 liters tank