CROSSWAY

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

IVECO BUS Drive the road of change







	CROSSWAY POP		
	DIESEL EURO VI STEP E		
LENGTH	10,757 mm	12,097 mm	12,962 mm
WIDTH	2,550 mm		
HEIGHT	3,460 mm / 3,370 mm		
WHEELBASE	5,300 mm	6,200 mm	7,065 mm
FRONT / REAR OVERHANG	2,165 / 3,292 mm	2,165 / 3,292 mm 2,605 / 3,292 mm	
FRONT / REAR TRACK			
INTERIOR HEIGHT (MM) (AISLE)			
FRONT / MIDDLE / REAR DOOR ACCESS HEIGHT	344 mm / 344 mm		
FRONT / MIDDLE / REAR DOOR WIDTH	800 / 1,200 mm		
TURNING RADIUS (CURB TO CURB)	7,820 mm	8,990 mm	10,120 mm
INTERNAL TURNING RADIUS			
TURNING RADIUS (WALL TO WALL)	9,250 mm	10,770 mm	11,900 mm
APPROACH / DEPARTURE ANGLES	8,3° / 8°		
MAX. TECHNICALLY PERMISSIBLE GVW CURSOR /	19,000 kg / 18,000 kg		
MAX. WEIGHT REAR / FRONT AXLE	12,600 kg / 7,100 kg		
VOLUME OF THE LUGGAGE COMP. (M ³)	3.5	5.7	6.8
VOLUME OF THE LUGGAGE RACKS (M ³) [•] Max allowed vehicle axles load and GVW is depending on local regul	2.4 lation in registration country	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	
MAX 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





Layout 10.8 m: 47 passengers seats

EE		

Layout 12 m: 55 passengers seats

Nota: pictures not updated with ADAS GSR

Layout 13 m: 61 passengers seats Max passengers capacity: 63 passengers seats

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BODY AND EXTERIOR EQUIPMENT

- Anticorrosion cataphoretic treatment of the structure and of the body, finished with a polyurethane resin final coat
- · Front door and middle door 800 mm 1 leaf, external opening
- Lateral luggage compartment doors in aluminum
- Access to the front lights through opening corners
- External 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 SCOLEO
- Central platform with special equipment for the disabled person

ELECTRICAL EQUIPMENT

- Two batteries 12 V 225 AH
- Three alternators 150 A
- Electrical box with fuses in the front left compartment
- Internal and external LED lights
- Corner light (integrated in the fog light)
- Fire extinguishing system
- · LED panels for the children transport
- Emergency lights on with open doors
- 24 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
- Independent heater Webasto 30 kW

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

ADAS/GSR equipment including

- · Blind spot info system (optional for fareside)
- Moving off info system
- Reverse camera
- Intelligence speed assist (speed limit display)
- Driver drowsiness attention warning
- Alcohol ignition interlock device preparation

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
- Hydraulic ramp for disabled persons
- Curtains on lateral windows
- · Refrigerator integrated in the dashboard

OPTIONAL

- Warning lights with open doors
- · Lighting in the luggage compartment
- Reverse sensors
- · 12 V socket on the dashboard

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 cabin completely closed
- Driver's refrigerator
- Additional driver's heater
- Driver's A/C
- · Front sun visor with electrical control
- Movable cluster

OPTIONAL

- · Blind spot info system (Left and Right)
- High beam assist
- Alcohol ignition interlock device

AFTERTREATMENT SYSTEM

 Hi-SCR after treatment system, main components: Diesel Oxydation Catalyst, Diesel Particulate Filter, Selective Catalytic Reduction of Nox with Ad Blue, Clean Up Catalyst. IVECO

Drive the road of change

SEPT 2023

OPTIONAL

OPTIONAL

OPTIONAL

Kneeling

OPTIONAL

OPTIONAL

tank

OPTIONAL

With spare wheel

310 litres diesel tank. 310+120 litres

AEBS (C9)

suspensions

representative

Automatic Voith Diwa NXT

Please see with our commercial

· Lifting/Lowering of the vehicle's

Reinforced shock absorbers

GEARBOX

- · C9: Automatic ZF Ecolife
- T7: Mechanical ZF Ecolife

REAR AXLE

- Single reduction hypoid rear axle equipped with "Quiet ride gears set" for low noise
- Standard axle ratio: (C9) 5,63/ (T7) 5,29

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

RETARDER

Decompression engine brake

FUEL TANK AND UREA TANK

80 litres AdBlue[®] tank

TYRES AND WHEELS

295/80 R 22.5 tyres

- 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

· Electromagnetic retarder with brake pedal control

220 litres diesel tank/350l for Crossway 10.8 m

· Spare wheel carrier in the front overhang

and hand lever control, Hydraulic integrated retarder