

CROSSWAY

CROSSWAY LOW ENTRY 14.5 m CITY & LINE – DIESEL EURO VI STEP E

IVECO
BUS
Drive the road of change



		CROSSWAY LE DIESEL EURO VI STEP E
LENGTH		14,495 mm
WIDTH		2,550 mm
HEIGHT		3,205 / 3,120 mm
WHEELBASE		6,945 mm / 1,530 mm
FRONT / REAR OVERHANG		2,725 / 3,295 mm
FRONT / REAR TRACK		
INTERIOR HEIGHT (MM) (AISLE)		
FRONT / MIDDLE / REAR DOOR ACCESS HEIGHT		320 / 330 mm
FRONT / MIDDLE / REAR DOOR WIDTH		1,200 / 1,200 mm
TURNING RADIUS (CURB TO CURB)		10,070 mm
INTERNAL TURNING RADIUS		
TURNING RADIUS (WALL TO WALL)		11,930 mm
APPROACH / DEPARTURE ANGLES		7° / 7°
MAX. TECHNICALLY PERMISSIBLE GVW*		24,000 kg
MAX. TECHNICALLY PERMISSIBLE AXLE LOADS*	FRONT / MIDDLE / REAR AXLE (LINE)	6,300 / 11,600 kg / 6,300
	FRONT / MIDDLE / REAR AXLE (CITY)	7,200 / 12,000 kg / 6,300
* Max allowed vehicle axles load and GVW is depending on local regulation in registration country		
		CURSOR 9
POWER @ 2500 RPM		265 kW (360 hp) @ 2,200 rpm
MAX TORQUE		1,600 Nm @ 1,200 rpm
DISPLACEMENT		8.7 litres
		6 cylinders in line, vertical longitudinal at the rear

LAYOUT



Layout: 45 passengers seats



Layout: 49 passengers seats



Layout 57+4 passengers seats*

*Seat Layout can be changed in case of request

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 2 leaves, middle door 1,200 mm 2 leaves, external opening
- Access to the front lights bulbs through revolving headlamps

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
- Central platform in front of the middle door
- Internal luggage racks for passengers
- Passengers seats Ster (LE City) / Lineo (Intercity)
- Manual ramp for disabled persons

ELECTRICAL EQUIPMENT

- Two batteries 12V – 225 AH
- Three alternators 150 A
- Electrical box with fuses in the front left compartment
- Internal & external lights
- Corner light (integrated in the fog light)
- Fire extinguishing system
- 24 V and 2x USB sockets on the dashboard

WINDOWS/ THERMAL COMFORT

- Tinted simple glass with 7 opening units
- Two roof hatches, 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
- Driver cabin with door

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

- External rearview mirrors, electrical control
- Ski carrier preparation
- Towing device preparation
- Other door combination available

OPTIONAL

- Electrical ramp for disabled persons
- Curtains on lateral windows
- Refrigerator integrated in the dashboard
- Cantilever seats

OPTIONAL

- Warning lights with open doors
- Reverse sensors
- Front LCD monitor 19 inch
- 12 V socket on the dashboard

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
- Movable cluster

OPTIONAL

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

AFTER TREATMENT SYSTEM

- Hi-SCR after treatment system, main components:
- Diesel Oxydation Catalyst, Diesel Particulate Filter, Selective Catalytic Reduction of Nox with AdBlue®, Clean Up Catalyst

GEARBOX

- City: Automatic ZF Ecolife
- Line: mechanical ZF

REAR AXLE

- Single reduction hypoid rear axle equipped with "Quiet ride gears set" for low noise
- Standard axle ratio: 5,29 (City) / 3,36 (Line)

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
- Third axle 2 combined air springs/2 shock absorbers/2 leveling sensors
- Kneeling

COMPRESSED AIR

- Dual cylinder air compressor 630 cm³ (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
- Hydraulic integrated retarder with brake pedal control and hand lever control

FUEL TANK AND UREA TANK

- 200 litres diesel tank
- 80 litres AdBlue® tank

TYRES AND WHEELS

- 275/70 R 22.5 tyres
- Spare wheel carrier in the front overhang

OPTIONAL

- Automatic ZF Ecolife (Line)
- Automatic Voith Diwa NXT

OPTIONAL

- Please see with our commercial representative

OPTIONAL

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