

CROSSWAY

CROSSWAY LINE / POP 12/13 m – NATURAL GAS EURO VI STEP E

IVECO BUS

Drive the road of change

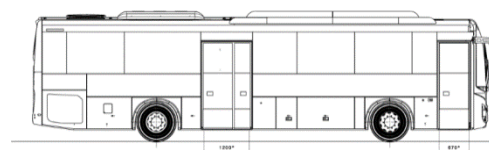


CROSSWAY LINE NATURAL GAS EURO VI STEP E		
LENGTH	12,097 mm	12,962 mm
WIDTH	2,550 mm	
HEIGHT (WITH / WITHOUT AC)	3,455 mm	
WHEELBASE	6,200 mm	7,065 mm
FRONT / REAR OVERHANG	2,605 / 3,292 mm	
FRONT / REAR TRACK		
INTERIOR HEIGHT (MM) (AISLE)	1,991 mm	
FRONT / MIDDLE / REAR DOOR ACCESS HEIGHT	344 / 344 mm	
FRONT / MIDDLE / REAR DOOR WIDTH	800 mm / 800 mm	
TURNING RADIUS (CURB TO CURB)	8,990 mm	10,120 mm
INTERNAL TURNING RADIUS		
TURNING RADIUS (WALL TO WALL)	10,770 mm	11,900 mm
APPROACH / DEPARTURE ANGLES	8,3° / 8°	
MAX. TECHNICALLY PERMISSIBLE GVW CURSOR / TECTOR	19,000 kg	
MAX. WEIGHT REAR / FRONT AXLE	12,600 kg	7,100 kg
VOLUME OF THE LUGGAGE COMP. (M³)	5.7	6.8
VOLUME OF THE LUGGAGE RACKS (M³)	2.2	2.4

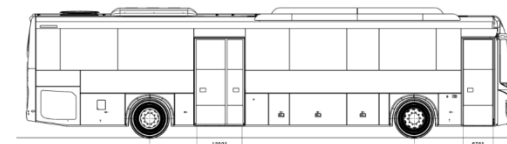
* Max allowed vehicle axles load and GVW is depending on local regulation in registration country

CURSOR 9 EURO VI	
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, CNG	

LAYOUT



Layout 12 m: 55 passengers seats



Layout 13 m: 59 passengers seats / Max passengers capacity: 63 (57+4+2) passengers seats

*Seat Layout can be changed in case of request

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 aluminum
- Access to the front lights through opening corners
- Rearview mirrors, heated, 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 150 A
- Electrical box with fuses in the front left compartment
- Internal & external LED 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 5 opening units
- Four heaters for the passengers compartment

DRIVER'S COMPARTMENT

- Adjustable driver's seat with air suspension, headrest, 3 pts safety belt
- Lateral and front sun visors with manual control
- On board computer with fuel consumption control
- Digital tachograph

ADAS/GSR equipment including

- Blind spot info system (Right hand side)
- 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
- Central platform in front of the middle door
- Hydraulic ramp for disabled persons
- Curtains on lateral windows
- Refrigerator integrated in the dashboard
- SCOLEO passengers seats

OPTIONAL

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

OPTIONAL

- One roof hatch with manual or 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
- Hostess seat with three pts. safety belt

OPTIONAL

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

GEARBOX

- Automatic ZF Ecolife

REAR AXLE

- Single reduction hypoid rear axle equipped with "Quiet ride gears set" for low noise
- Standard axle ratio: 5.63

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
- 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

CNG TANK

- 1,280 liters Class III
- CNG filling: NGV 1 & NGV 2 on right hand side

TYRES AND WHEELS

- 295/80 R 22.5 tyres
- Spare wheel carrier in the front overhang

OPTIONAL

- Automatic Voith Diwa NXT

OPTIONAL

- Please see with our commercial representative

OPTIONAL

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

OPTIONAL

- 1,260 liters Class IV
- NGV2 behind front bumper

OPTIONAL

- With spare wheel