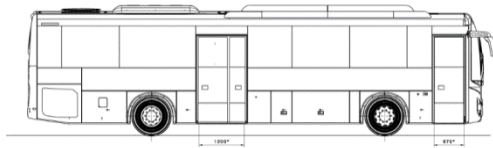


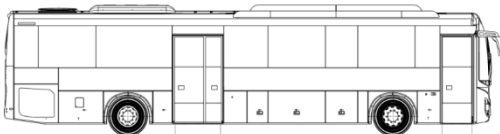
CROSSWAY



Crossway Line / POP 12/13 m – Natural Power



Layout 12 m : 55 passengers seats



Layout 13 m : 59 passengers seats

Max passengers capacity : 63 passengers seats

Length	12 097 mm	12 962 mm
Width	2 550 mm	
Height	3 455 mm	
Wheelbase	6 200 mm	7 065 mm
Front / Rear Overhang	2 605 / 3 292 mm	
Floor height	860 mm	
Internal height in front part	1991 mm	
Front / Middle door access height	344 / 344 mm	
Front / Middle door width	800 mm / 800 mm	
Wall-to-wall turning radius	10 770 mm	11 900 mm
Kerb-to-kerb turning radius	8 990 mm	10 120 mm
Approach / Departure angles	8,3° / 8°	
GVW (max permitted weight depends on local legislation)	19 000 kg	
Max. weight Rear/Front axle	12 600 kg / 7 100 kg	
Volume of the luggage comp. (m ³)	5,7	6,8
Volume of luggage racks (m ³)	2,2	2,4

CURSOR 9 EURO VI

Power	265 kW (360 HP) @ 2200 rpm
Torque	1620 Nm @ 1200 rpm
Displacement	8,7 litres

6 cylinders in line, vertical rear, Common Rail

CROSSWAY Line – 12/13 m – Natural Power

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 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 12V – 225 AH
- Alternators: 80A + 140A
- 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 detection & extinguishing system

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

Optional :

- Middle door 1200 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 :

- Xenon front lights
- Corner light (integrated in the fog light)
- Alternators: 2x140A
- Warning lights with open doors
- Lighting in the luggage compartment
- Reverse sensors, reverse camera
- 24V and 12V sockets 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
- Alco lock tester
- Hostess seat with three pts. safety belt

GEARBOX

- Automatic gearbox Voith

REAR AXLE

- Single reduction hypoid rear axle equipped with “Quiet ride gears set” for low noise
- Standard axle ratio: 3,36

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

GAS TANKS

- 1260 liters
- CNG filling: NGV 1, NGV 2 on right hand side

TYRES AND WHEELS

- 295/80 R 22,5 tires

Optional :

- Automatic gearbox ZF

Optional :

- Please see with our commercial representative

Optional :

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

Optional :

- NGV2 behind front bumper