CROSSWAY

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











Length	14.495 mm
Width	2,550 mm
Height (without / with a/c)	3,120 / 3,205 mm
Wheelbase front & middle / middle & rear axle 6,945 mm / 1,	
Front / rear overhang	2,725 / 3,295 mm
Front / middle door access height	320 / 330 mm
Front / middle door width	1,200 mm / 1,200 mm
Wall-to-wall turning radius	11,930 mm
Kerb-to-kerb turning radius	10,070 mm
Approach / departure angles	7° / 7°
GVW (max permitted weight depends on local legislation)	24,000 kg
Max. WEIGHT FRONT / 2 nd / 3 rd AXLE (line)	6,300 / 11,600 kg / 6,300
Max. WEIGHT FRONT / 2 nd / 3 rd AXLE (city)	7,200 / 12,000 kg / 6,300

	CURSOR 9
Power	265 kW (360 hp) @ 2,200 rpm
Torque	1,600 Nm @1,200 rpm
Displacement	8.7 litres
	6 cylinders in line, vertical rear, Common Rail

Layout 45 passengers seats



Layout: 45 passengers seats

Layout 49 passengers seats



Layout: 49 passengers seats

Layout 57 passengers seats + 4



Layout 57+4 passengers seats*

CROSSWAY

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BODY AND EXTERIOR FOUIPMENT

- Anticorrosion cataphoretic treatment of the structure and of the body, finished with a polyurethane resin final coat.
- Front door 800 mm 2 leafs, middle door 1,200 mm 2 leafs, external opening
- Access to the front lights bulbs through revolving headlamps

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
- 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
- LED Lights: front and rear direction lights, rear position lights, rear brake lights, lateral lights and side markers
- · LED DRL
- · Front Halogen lights, fog lights
- · Fire estinguishing system
- 24 V, 12 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

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

- Xenon front lights
- Corner light (integrated in the fog light)
- Warning lights with open doors
- Reverse sensors, reverse camera
- · Front LCD monitor 19 inch.

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
- · Alco lock tester
- · Movable cluster

AFTER TREATMENT SYSTEM EVI

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

GEARBOX

· ZF 6S1611BD mechanical gearbox (Line version)

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
 sonsor
- 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

- FBS/FSP
- 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

OPTIONAL

OPTIONAL

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

· Automatic gearboxes ZF

Voith D864.6 automatic gearbox

OPTIONAL

- 320 litres diesel tank
- 50 litres AdBlue® tank (3 door version)