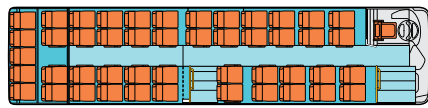


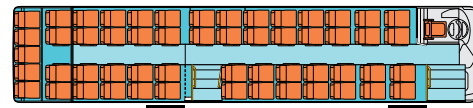
CROSSWAY



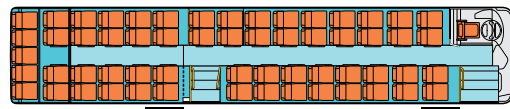
Crossway PRO 10.8 / 12 / 13 m – Cursor 9 Diesel EURO VI



Layout 10.8 m: 47 passengers seats



Layout 12 m: 55 passengers seats



Layout 13 m: 59 passengers seats

Max. passengers capacity: 61 passengers seats

| | | | |
|---|----------------------------|--------------------|--------------------|
| Length | 10 757 mm | 12 097 mm | 12 962 mm |
| Width | 2 550 mm | | |
| Height (with / without A/C) | 3 460 / 3 370 mm | | |
| Wheelbase | 5 300 mm | 6 200 mm | 7 065 mm |
| Front / rear overhang | 2 165 / 3 292 mm | | 2 605 / 3 292 mm |
| Floor height | 860 mm | | |
| Internal height | 2 280 mm | | |
| Front / middle door access height | 344 / 344 mm | | |
| Front / middle width (std) | 800 mm / 800 mm (1 200 mm) | | |
| Wall-to-wall turning radius | 9 250 mm | 10 770 mm | 11 900 mm |
| Kerb-to-kerb turning radius | 7 820 mm | 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* | 7 100 / 12 600 kg | | |
| Luggage compartments volume | 3.5 m ³ | 5.7 m ³ | 6.8 m ³ |
| Luggage racks volume | 2.4 m ³ | 2.8 m ³ | 3 m ³ |

| Cursor 9 EURO VI | | |
|---|---|---|
| Power | 265 kW (360 HP) at 1 600 – 2 200 rpm | 294 kW (400 HP) at 1 800 – 2 200 rpm |
| Torque | 1 650 Nm at 1 200 – 1 500 rpm | 1 700 Nm at 1 200 – 1 600 rpm |
| Displacement | 8.7 litres | |
| 6 cylinders in line, vertical rear, Common Rail | | |

* depending on local regulations

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Crossway PRO 10.8 / 12 / 13 m – Cursor 9 Diesel EURO VI

BODY AND EXTERIOR EQUIPMENT

- Anticorrosion cathaporetic treatment of the structure and of the body, finished with a polyurethane resin final coat.
- Front and middle door 800 mm one leaf, external opening
- Lateral luggage compartment doors in aluminium
- Access to the front lights through opening corners
- 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, covered by moquette
- Four buttons "STOP" request
- Passengers seats LINEO tilting
- Curtains on lateral windows
- Internal luggage racks with multisets

ELECTRICAL EQUIPMENT

- Two batteries 12 V – 225 Ah
- Two alternators 80 A + 140 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 sidemarkers
- Internal LED lights
- Front halogen lights, foglights, DRL LED
- Fire detection system

WINDOWS / THERMAL COMFORT

- Tinted simple glass with 5 opening units
- Two roof hatches, manual control
- Four heaters for the passengers compartment
- Electrical defrosting of the front door
- Independent heater Webasto Thermo 300

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

Optional:

- Middle door 1200 mm, 2 leaves external opening
- External rearview mirrors, heated, with electrical control
- Ski carrier preparation
- Towing device preparation

Optional:

- Lateral walls covered by moquette
- Central platform in front of the middle door
- Electrical ramp for disabled persons
- Refrigerator integrated in the dashboard.
- Removable carpet on steps and corridor

Optional:

- Xenon front lights
- Corner light (integrated in the foglight)
- Alternators 2 x 140 A
- Warning lights with open doors
- Lighting in the luggage compartment
- Reverse sensors, reverse camera
- 24 V and 12 V sockets on the dashboard
- 2 LCD monitors 19 inch. + 15 inch.

Optional:

- Two roof hatches with electrical control
- Double glasses of the lateral and rear windows, driver's window and passengers doors
- Additional driver's heater
- A/C with or without heating
- Electrical defrosting of the windshield

Optional:

- Driver's seat with heating system
- Driver's A/C
- Driver's refrigerator
- Front sunvisor with electrical control
- Alcolock tester
- Hostess seat with three pts. safety belt

AFTER TREATMENT SYSTEM EVI

- Hi-eSCR after treatment system, main components: diesel oxydation catalyst, diesel particulate filter, selective catalytic reduction of nox with urea, clean up catalyst

GEARBOX

- ZF 6SI610 BD mechanical gearbox

REAR AXLE

- Single reduction hypoid rear axle equipped with "Quiet ride gears set" for low noise
- Standard axle ratio: 3.08

FRONT AXLE / STEERING

- Independent wheels front axle RI75E
- Worm-type steering ZF type 8098 with integrated power steering

SUSPENSION

- Full air suspension with self-levelling sensor
- Front: 2 combined air springs / 2 shock absorbers / 1 levelling sensor
- Rear: 4 air springs / 4 shock absorbers / 1 stabilization bar / 2 levelling 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
- Electromagnetic retarder with brake pedal control and hand lever control, hydraulic integrated retarder

FUEL TANK AND UREA TANK

- 310 lt diesel tank / 350 lt for 10.8 m
- 80 lt Ad Blue tank

TYRES AND WHEELS

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

Optional:

- Voith D864.6, ZF Ecolife 6AP 1700, ZF 12AS 2001, ZF 6S 1611, ZF 6S 1911

Optional:

- Lifting / lowering of the vehicle's suspensions
- Reinforced shock absorbers
- Kneeling

Optional:

- 310 lt + 120 lt tank (only 12 and 13 m)
- 35 lt independent diesel tank for the pre-heater
- 135 lt Ad Blue tank

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