

CROSSWAY

CROSSWAY LE Line 10.8/12/13/14,5 m – DIESEL C9 HYB. EURO VI STEP E

IVECO
BUS
Drive the road of change

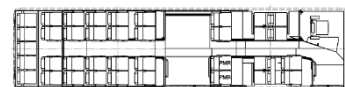


	CROSSWAY LE LINE CURSOR 9 DIESEL Hybrid EURO VI STEP E			
LENGTH	10,845 mm	12,050 mm	12,965 mm	14,495 mm
WIDTH	2,550 mm			
HEIGHT	3,330 mm			
WHEELBASE	4,825 mm	6,030 mm	6,945 mm	6,945 / 1,530 mm
FRONT / REAR OVERHANG	2,725 / 3,295 mm			
FRONT / MIDDLE / REAR DOOR ACCESS HEIGHT	320 / 330 mm			
FRONT / MIDDLE / REAR DOOR WIDTH	800 / 1,200 mm			
TURNING RADIUS (CURB TO CURB)	7,300 mm	8,870 mm	10,070 mm	10,070
TURNING RADIUS (WALL TO WALL)	9,140 mm	10,720 mm	11,930 mm	11,930 mm
APPROACH / DEPARTURE ANGLES	7° / 7°			
MAX. TECHNICALLY PERMISSIBLE GVW CURSOR 9*	17,900* kg			24,000 kg
MAX. WEIGHT REAR / MIDDLE / FRONT AXLE *	11,600 / 6,300 kg			6,300 / 11,600 kg / 6,300

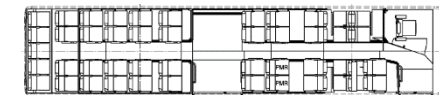
* Max allowed vehicle axles load and GVW is depending on local regulation in registration country

	CURSOR 9	Hybrid SYSTEM
POWER @ 2500 RPM	265 kW (360 hp) @ 2,200 rpm	25kW continuous / 35kW peak
MAX TORQUE	1,600 Nm @ 1,200 rpm	300Nm
DISPLACEMENT	8,7 litres	
	6 cylinders in line, vertical rear, Common Rail	

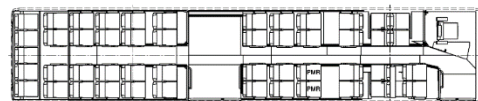
LAYOUT (*)



Layout 10.8 m: 37 passenger seats



Layout 12 m: 45 passenger seats



Layout 13 m: 49 passenger seats



Layout 14,5m 57+4 passenger seats

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 1 leaf, middle door 1200 mm 2 leaves, external opening
- Access to the front lights through opening corners
- External rearview mirrors, heated, with electrical 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
- Central platform in front of the middle door
- Internal luggage racks for passengers
- Passengers' seats LINEO
- Manual ramp for disabled persons

ELECTRICAL EQUIPMENT

- Two batteries 12 V – 225 AH
- Two alternators 150 A
- Electrical box with fuses in the front left compartment
- Internal and external LED lights
- Fog lights with cornering function
- Fire extinguishing system
- 24 V and 2x USB sockets on the dashboard

WINDOWS/ THERMAL COMFORT

- Tinted simple glass with 5 opening units (4 units for 10.8 m)
- Two roof hatches, manual control
- Four heaters for the passenger compartment
- Independent heater

DRIVER'S COMPARTMENT

- Adjustable driver's seat with air suspension, headrest, 3 pts safety belt
- Front sun visor with electrical control
- Driver's separation
- Driver's box with lock
- On board computer with fuel consumption control
- Digital tachograph

ADAS/GSR equipment including

- Blind spot info system (right side)
- Moving off info system
- Reverse camera
- Intelligence speed assist (speed limit display)
- Driver drowsiness attention warning
- Alcohol ignition interlock device preparation

OPTIONAL

- Front door 1,000 and 1,200mm internal opening
- Ski carrier preparation
- Towing device preparation corners

OPTIONAL

- Electrical ramp for disabled persons
- Curtains on lateral windows
- Refrigerator integrated in the dashboard
- Seats Lineo Tilting / Cantilever seats Lineo Fix

OPTIONAL

- Corner light (integrated in the fog light)
- Warning lights with open doors
- Reverse sensors
- 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 passenger 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 refrigerator
- Additional driver's heater
- Driver's A/C
- Movable cluster

OPTIONAL

- Blind spot info system (Left and Right)
- 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

- Automatic Voith e-Volution

HYBRID EQUIPMENT

- 48V electric motor: 25kW continuous, 35kW peak / 300 Nm
- 48V Lithium battery: 1 kWh
- Battery and cooling group modules located on the roof

REAR AXLE

- Single reduction hypoid rear axle equipped with "Quiet ride gears set" for low noise
- Standard axle ratio: 4,11 (10,8-12,13m) / 4,63 (14,5m)

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
- Electromagnetic retarder with brake pedal control and hand lever control, Hydraulic integrated retarder

FUEL TANK AND UREA TANK

- 200 L diesel tank
- 80 L AdBlue® tank

TYRES AND WHEELS

- 275/70 R 22.5 tyres

OPTIONAL

- Please see with our commercial representative

OPTIONAL

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

OPTIONAL

- 320 L diesel tank

OPTIONAL

- With spare wheel