

# CROSSWAY

## CROSSWAY – 10.8/12/13/14,5 m LOW ENTRY CITY – DIESEL Hyb EURO VI STEP E

**IVECO**  
**BUS**  
Drive the road of change



	CROSSWAY LE CITY DIESEL Hybrid EURO VI STEP E MH			
<b>LENGTH</b>	10,845 mm	12,050 mm	12,965 mm	14,495 mm
<b>WIDTH</b>	2,550 mm			
<b>HEIGHT</b>	3,330 mm			
<b>WHEELBASE</b>	4,825 mm	6,030 mm	6,945 mm	6,945 / 1,530 mm
<b>FRONT / REAR OVERHANG</b>	2,725 / 3,295 mm			
<b>FRONT / MIDDLE DOOR ACCESS HEIGHT</b>	320 / 330 mm			
<b>FRONT / MIDDLE WIDTH</b>	1,200 / 1,200 / 800 mm			
<b>TURNING RADIUS (CURB TO CURB)</b>	7,300 mm	8,870 mm	10,070 mm	10,070
<b>TURNING RADIUS (WALL TO WALL)</b>	9,140 mm	10,720 mm	11,930 mm	11,930 mm
<b>APPROACH / DEPARTURE ANGLES</b>	7° / 7°			
<b>MAX. TECHNICALLY PERMISSIBLE GVW CURSOR 9*</b>	19,000* kg			24,000 kg
<b>MAX. WEIGHT FRONT / 2ND / 3RD AXLE*</b>	7,200 / 12,000 kg			7,200 / 12,000 / 6,300 kg

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

	CURSOR 9	MH SYSTEM
<b>POWER @ 2500 RPM</b>	265 kW (360 hp) @ 2,200 rpm	25kW continuous / 35kW peak
<b>MAX TORQUE</b>	1,600 Nm @ 1,200 rpm	300Nm
<b>DISPLACEMENT</b>	8.7 litres	
	6 cylinders in line, vertical rear, Common Rail	

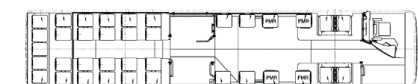
### LAYOUT (\*)



Layout 10,8m: 33 seats + 1 UFR



Layout 12m: 41 seats + 1 UFR



Layout 13m: 37 seats + 1 UFR



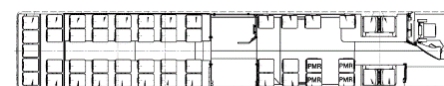
Layout 10,8m: 31 seats + 1 UFR



Layout 12m: 35 seats + 1 UFR



Layout 13m : 37 seats + 1 UFR



Layout 14,5m: 49 seats + 1 UFR



Layout 14,5m: 45 seats + 1 UFR

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### BODY AND EXTERIOR EQUIPMENT

- Anticorrosion cathophoretic treatment of the structure and of the body, finished with a polyurethane resin final coat
- Front & Middle doors 1,200 mm 2 leaves external opening

### INTERIOR EQUIPEMENT

- Self-adhesive anti-slip PVC carpet on the floor
- Roof & lateral walls covered by laminated panels
- Separation walls made of laminated panels
- Central platform in front of the middle door
- Cantilever seats 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

### DRIVER'S COMPARTMENT

- Adjustable driver's seat with air suspension, headrest, 3 pts safety belt
- Front sun visor with electrical control
- Driver's cabin with door
- 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

- Other combination of doors available - Please see with our commercial representative
- Rear Door 800 mm
- Ski carrier preparation
- Towing device preparation
- Towing device

### OPTIONAL

- Electrical ramp for disabled persons

### OPTIONAL

- 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, driver's windows 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 cabin completely closed
- 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 EVI

- HI-SCR after treatment system, main components: Diesel Oxidation Catalyst, Diesel Particulate Filter, Selective Catalytic Reduction of Nox with AdBlue®, Clean Up Catalyst

### GEARBOX

- Automatic Voith Diwa NXT

### MILD 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: 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 and kneeling
- 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 cm<sup>3</sup> (pressure 9.5 bar)
- Integrated air dryer: bleeding valves on the air tanks

### BRAKES

- EBS
- 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 litres diesel tank
- 80 litres AdBlue® tank

### TYRES AND WHEELS

- 275/70 R 22.5 tyres
- Spare wheel carrier in the front overhang

### OPTIONAL

- Please see with our commercial representative

### OPTIONAL

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

### OPTIONAL

- ESP

### OPTIONAL

- 320 litres diesel tank
- AdBlue® Tank: 50 litres (3 doors version only)

### OPTIONAL

- With spare wheel