

CROSSWAY

CROSSWAY LE City & Line ZEV 12/13 m

IVECO BUS

Drive the road of change

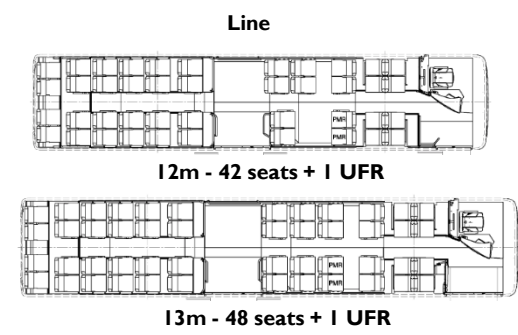
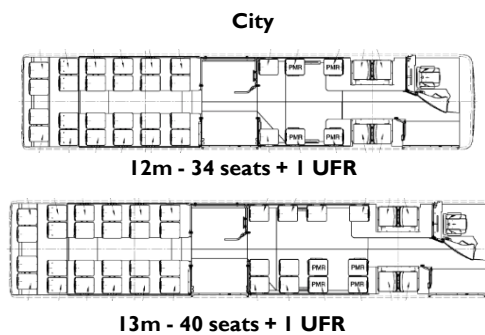


		CROSSWAY LE ZEV CITY & LINE	
		12 m	13 m
LENGTH		12,050 mm	12,965 mm
WIDTH		2,550 mm	
HEIGHT		3,422 mm	
WHEELBASE		6,030 mm	6,945 mm
FRONT / REAR OVERHANG		2,725 / 3,295 mm	
FRONT / MIDDLE ACCESS HEIGHT		320 / 330 mm	
FRONT / MIDDLE WIDTH		LE City : 1,200 mm - LE Line : 800 mm / 1,200 mm	
TURNING RADIUS (CURB TO CURB)		8,800 mm	10,025 mm
TURNING RADIUS (WALL TO WALL)		10,680 mm	11,900 mm
APPROACH / DEPARTURE ANGLES		7° / 7°	
MAX. TECHNICALLY PERMISSIBLE GVW*		19,500* kg	
MAX. TECHNICALLY PERMISSIBLE AXLE LOADS*	FRONT / REAR (LINE)	7,100 / 12,500 kg	
	FRONT / REAR (CITY)	7,500 / 13,00 kg	

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

ENGINE	ELECTRICAL MOTOR
MAX PEAK POWER	290 KW@ 1200 RPM
MAX TORQUE	3000 NM @ 0-800 RPM
MAX CONTINUOUS POWER	185 KW @ 1300 RPM
MAX CONTINUOUS TORQUE	1650 NM@ 0-800 RPM
	CENTRAL E-MOTOR DRIVE LINE

LAYOUT (*)



*Seat Layout can be changed in case of request

CROSSWAY LE City & Line ZEV 12/13 m

BODY AND EXTERIOR EQUIPMENT

- Anticorrosion cataphoretic treatment of the structure and of the body, finished with a polyurethane resin final coat
- LE City : Front door 1,200 mm 2 leaves, middle door 1,200 mm 2 leaves,
- LE Line : Front door 800 mm 1 leaf., middle door 1,200 mm 2 leaves,
- External rearview mirrors, heated, with electrical control

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 opposite of the middle door
- Cantilever seats
- Manual ramp for disabled persons

ELECTRICAL EQUIPMENT

- Two batteries 12 V – 225 AH
- Electrical box with circuit breakers
- Internal and external LED lights
- Fog lights with cornering function
- 24 V and 2x USB sockets on the dashboard

WINDOWS/ THERMAL COMFORT

- Tinted simple glass with 5 opening units
- Convector heaters for the passenger's compartment
- Electrical defrosting of the windshield
- Electric 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 cabin with door
- Driver's box with lock
- On board computer
- Digital tachograph
- Movable cluster with driver cabin

ADAS/GSR equipment including

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

OPTIONAL

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

OPTIONAL

- Electrical ramp for disabled persons
- Step Bus
- LE City : Central platform right side
Central platform for 2 UFR

OPTIONAL

- Warning lights with open doors
- Reverse sensors
- 12 V socket on the dashboard
- FMS plug

OPTIONAL

- Double glasses of the lateral windows, driver's window and passengers' doors
- A/C with or without heating
- HVO-Diesel or Bi-mode independent heater
- Reinforced Convector heaters
- Electrical defrosting of the front door

OPTIONAL

- Driver's seat with heating system
- Driver's refrigerator
- Additional driver's heater
- Driver's A/C

OPTIONAL

- Blind spot info system (Left side)
- Alcohol ignition interlock device

MOTOR

- Siemens central motor

CHARGING

- Overnight charging through plug CCS Combo 2

BATTERY PACKS

- FPT MVi Energy - 7 packs* (485 kWh)
*7 packs not possible for LE Line 13m

REAR AXLE

- Single reduction hypoid rear axle
- 6,17 Rear axle ratio - 6 x 37

FRONT AXLE / STEERING

- Front axle with independent wheels suspension
- Worm-type steering with integrated power steering

SUSPENSION

- Full air suspension ELC 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
- Kneeling

COMPRESSED AIR

- Electric air compressor TX02 5,5 kW

BRAKES

- EBS, ESP
- Pneumatic service and emergency braking system with two independent air circuits
- Brake discs, front and rear, with floating callipers and ABS
- Pneumatic parking brake, operating on the rear wheels

TYRES AND WHEELS

- 275/70 R 22.5 tyres
- Tyres pressure monitoring

OPTIONAL

- Opportunity fast charging via Pantograph bottom up / Top down
- Please check availability on models with our commercial representative

OPTIONAL

- FPT MVi Energy :
- 5 packs / 346 kWh (LE City)
 - 6 packs / 416 kWh

OPTIONAL

- Lifting of the vehicle's suspensions