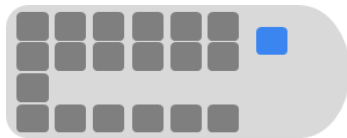


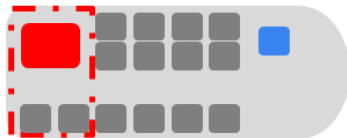


## Daily LINE Electric – Zero Emission minibus

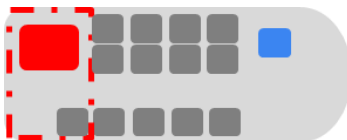
### Layout (2 batteries)



19 seats



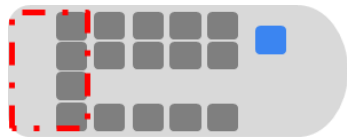
19/14 seats + 1w



16/13 seats + 1w

■ Passenger seats ■ Driver seat ■ Opt. wheelchair ■ Seats on rails

### Layout (3 batteries)



16 seats 1.2m<sup>3</sup> luggage

■ Passenger seats ■ Driver seat ■ Opt. wheelchair ■ Seats on rails

<b>WHEELBASE (mm)</b>	4100
<b>LENGTH (mm)</b>	7128
<b>Internal height van (mm)</b>	1900 / 2100
<b>MAX HEIGHT (with A/C)</b>	2972
<b>WIDTH (mm)</b>	2052
<b>FRONT OVERHANG (mm)</b>	1008
<b>REAR OVERHANG (mm)</b>	2020
<b>FRONT TRACK (mm)</b>	1724
<b>REAR TRACK (mm)</b>	1542
<b>TURNING DIAMETER WALL TO WALL (mm)</b>	15190
<b>TURNING DIAMETER KERB TO KERB (mm)</b>	14564
<b>APPROACH/DEPARTURE ANGLES (°)</b>	19.17 / 22.52
<b>WEIGHTS</b>	
<b>MODEL</b>	50C
<b>GROSS VEHICLE MASS (kg)</b>	5600
<b>FRONT AXLE PLATED MASS (kg)</b>	2100
<b>REAR AXLE PLATED MASS (kg)</b>	3700

<b>80 ZEV</b>	
<b>PICK POWER</b>	80 kW (109 hp) @ 2920 rpm
<b>PICK TORQUE</b>	300 Nm @ 2180 - 9060 rpm
<b>TYPE</b>	Asynchron Three phases
Integrated power controller	

## BODYWORK / EXTERIOR EQUIPMENT

Anti-corrosion protection by full cathaphoretic dipping  
C-section chassis frames linked by tubular cross members  
R66 compliant

Passenger electric door: backward plug door

Anti-pitch device for electric plug door

Emergency door opening

Double-leaf rear doors 180° or 270° opening

Chromed calendar

### Optional:

- Metallic paint
- Blue Power Personalization
- Heated electric plug door
- Coupling of warning lights with the door opened

## INTERIOR EQUIPMENT

Wooden floor and finish with aluminum elements

Thermal and acoustic insulation for roof and floor

Thermoformed roof passengers' compartment

Floor covering in PVC

2 point seat belts with fixed seats

Velvet upholstery

Driver separation and partition wall in front of 1<sup>st</sup> row of seats

Manual emergency roof hatch in glass

### Optional:

- 3 point seatbelts
- Reclining seats
- Microfiber or leather-trimmed upholstery
- Luggage racks on both sides with white/blue lighting
- Partition between the last row of seats (only 16 seats)
- 4 loudspeakers (mounted in the roof or integrated into luggage racks)
- USB sockets
- Curtains
- Electric emergency roof hatch in glass
- "Annexe 11" predisposition (France)

## ELECTRICAL SYSTEM

CAN-bus system with Bodybuilder connector

Daylights,

Remote central locking

Rear fog lights and 3° stop light

Emergency central switch

### Optional:

- Third key with remote control
- Headlight washers
- Fog-lights
- Bodybuilder Connector with CAN-Open interface

## WINDOWS / THERMAL COMFORT

Driver's place exchange heater driven by 4-speed fan with distribution and recirculation mode

Heated windscreen

Electric front windows

Single glazing windows

Electric resistance for rear doors

Independent air heating system for electric

Extractor fan on the roof with lighting/ventilation

### Optional:

- Double glazing windows
- Glazed windows - vasistas opening
- Darker windows
- Passenger heating
- Roof mounted electric A/C (n.2 modules)

## DRIVER COMPARTMENT

Soft-touch steering wheel: adjustable in height, 390 mm diameter

Comfort body computer

Premium dashboard (BLUE color)

Open storage compartment

Adjustable driver' seat with standard headrest

Heated electric mirrors

Digital tachograph

TOM TOM HMI (Human-Machine Interface) Full-featured 7" (17.7 cm) tablet semi-integrated into the dashboard with permanent dock

### Optional:

- Alcohol tester
- Leather-trimmed steering wheel
- Suspended adjustable driver' seat
- Heated suspended adjustable driver' seat
- Textile headrest
- Reverse buzzer
- Driver's airbag
- Back sensors
- Radio CD with Blue Tooth

## MOTOR

80 ZEV

Asynchronous Three phases motor

Longitudinal position

Integrated power controller

## ENERGY STORAGE

High density energy batteries and high power super capacitors

N.2 Sodium Nickel batteries long-life in real service

Energy: 54/84 kWh (2/3 batteries) 380V rated voltage

Public charging @400Vac/16A 7/10 kW: 10h

Private charging (@400Vac/16A 7/10 kW: 10h

Domestic charging @230Vac/16A 3,5 kW: 24h

Battery Management System with temperature control, S.O.C, battery life data

### Optional:

- Fast charging @400Vac/32A 22 kW: 2h
- N.3 Sodium Nickel batteries

## DRIVIN MODES

Driving mode lever to with D.N.R. controls

Electric traction modes: ECONOMY and POWER

2-level Regenerative Braking: Coasting and Extra-Braking

Speed limiter: 80 kmph

## REAR AXLE

Rigid, simple reduction

Double wheels

Rear axle ratios: 4.18

## FRONT AXLE / STEERING

Independent wheels

Power steering

## SUSPENSION

Front: QUADTOR with torsion bar and hydraulic telescopic shock absorbers

Rear: mechanical suspension with dual-leaf parabolic springs and hydraulic telescopic shock absorbers

### Optional:

- Air suspension (WABCO – ECAS)

## BRAKING SYSTEM

ESP9: includes ABS, ASR, EBD, Hill Holder (HHC), understeering control,

emergency braking assistant (HBA), hydraulic fading compensation (HFC)

Service brake: vacuum assisted hydraulic brake, independent circuits for

front and rear axle

Full disc brakes with floating calipers with auto wear adjustment

Emergency brake: integrated with the service brake

Parking brake: mechanical, manual, acting on the rear wheels

AEBS

## TYRES

195/75R16

Spare wheel

Spare wheel carrier

### Optional:

- Inflation Kit

Iveco Bus works with a constant evolution and reserves the right to make changes to its product without prior notice