WEIGHTS

<table>
<thead>
<tr>
<th></th>
<th>according to equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gross kerb weight</td>
<td></td>
</tr>
<tr>
<td>G.V.W. max permitted weight</td>
<td>20 000 kg</td>
</tr>
</tbody>
</table>

DIMENSIONS

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall length</td>
<td>12.050 m</td>
</tr>
<tr>
<td>Overhang</td>
<td>2.705 m</td>
</tr>
<tr>
<td>Wheelbase</td>
<td>6.120 m</td>
</tr>
<tr>
<td>Overall width</td>
<td>2.550 m</td>
</tr>
<tr>
<td>Total height, full load</td>
<td>3.350 m</td>
</tr>
<tr>
<td>Inside headroom (front part/rear part)</td>
<td>2.384/2.262 m</td>
</tr>
<tr>
<td>Slope of the floor (rear part only)</td>
<td>7.2 %</td>
</tr>
<tr>
<td>1st step-height</td>
<td></td>
</tr>
<tr>
<td>Front door</td>
<td>0.320 m</td>
</tr>
<tr>
<td>Center &amp; rear door</td>
<td>0.330/0.340 m</td>
</tr>
<tr>
<td>Width of front / center / rear doors</td>
<td>1.200 m</td>
</tr>
<tr>
<td>Floor height</td>
<td>0.340 m</td>
</tr>
<tr>
<td>Ground clearance, under skirt</td>
<td>0.300 m</td>
</tr>
<tr>
<td>Front/rear tracking</td>
<td>2.087/1.869 m</td>
</tr>
<tr>
<td>Inner Turning radius</td>
<td>9.095 m</td>
</tr>
<tr>
<td>Outer Turning radius</td>
<td>10.890 m</td>
</tr>
<tr>
<td>Angle of attack / escape</td>
<td>7.4°/7.2°</td>
</tr>
<tr>
<td>BRT version in option (Overall length)</td>
<td>12.275 m</td>
</tr>
</tbody>
</table>

24 seats + “wheelchair” space (x) + driver

27 seats + “wheelchair” space (x) + driver
E-WAY FULL ELECTRIC – 12m

**DRIVER’S COMPARTMENT**
- Adjustable steering wheel (height and angle). Air-suspended driver’s seat with adjustment control on right-hand side. VDY instrument panel with warning lamps and control display panel.
- Pivoting door, wall behind the driver with a glazed upper part. Interior rear-view mirrors. Left side and front sun visor. Driver’s individual with 2 spotlights, luggage box. Average fuel consumption on dashboard.
- Adjustable steering wheel and dashboard in height and in slope
- With or without anti aggression gate

**INTERIOR TRIM**
- « wheelchairs and pram » space
- Epoxy or stainless-steel stanchions and handrails.
- High wear resistant floor covering up to plinths top. Laminated roof and side panels.
- Thermo-formed wheel arches. Polyester ceiling arches.
- With or without fire extinguisher

**ELECTRICAL EQUIPMENT**
- 2-off 12 V 225 A/h maintenance-free batteries mounted on a sliding support located in an outside compartment at the vehicle front left-hand side.
- Converter DC/DC 600/24 V
- Passenger compartment lighted by leds lights.
- Door step lighting at door opening. Lighting of driver’s compartment, paying position and steps. Electricity-saving system for intensive use whilst engine is off.
- Thermal circuit-breakers.
- Battery re-loading and engine start FENWICK socket.
- Front and rear lights with leds : parking lights, stop lights, fog lights, reverse lights and turning lights. Corner marker lights with leds.
- FMS socket
- 4 passenger’s loudspeakers and 1 driver loudspeaker and 1 outside loudspeaker
- Preparation for front or lateral electronic destination indicator.
- With or without flashing/stop indicators on the top of rear end.
- With or without atmosphere lightings.
- With or without complete radio equipment.
- With or without monoring gong for pedestrian zone.
- With or without Front fog lights
- With or without 24 V plug in engine compartment
- With or without Preparation for HxPT
- With telematics system

**FRONT AXLE**
- Front independent wheels.

**REAR AXLE**
- ZF AV 133
- Axle torque: 7.36 (16x37)

**CHASSIS AND STRUCTURE - EXTERIOR TRIM**
Self-supporting integral structure. Anti-corrosion treatment of chassis by cataphoretic immersion. Body structure consists in 5 panels (front/rear/lef/right/top) made of welded stainless-steel sections and sheet panels. Assembling of the 5 panels to the chassis by bolting, 12m thick plywood floor, protected by phenolic resins on both sides and wax containing resins on ground side. Composite front and rear ends, roof and side panels. Bonded assembly. Gravel resistant protected wheel arches. Composite front and rear bumpers in 3 parts.
- BRT options:
  - GX LINIUM front end wheel covers.

**ACCESS AND DOORS**
- 2 or 3 inward swing/sliding doors. Both leaves of front door are double glazed. Electrical access ramp on the central door. Left and right self-de-frosting rear-view mirrors or motor driven and self-de-frosting rear-view mirrors with integrated fog holders.

**GLAZING - HEATING – COOLING**
- TSA tinted or Shade-Lite panoramic laminated glass windscreen bonded on front face. Bonded side windows. Driver’s window: sliding type in front part. TSA tinted glass all round or Grey 40 or Venus 35 tinted except driver’s window, front door and rear window.
- With or without triangular window on platform Insulated roof.
- 2 air exhausters on rear part of the roof HVO or fuel or electric 20 kW or mix HVO/electric or fuel/electric heater
- With or without passenger and/or driver’s compartment air conditioning
- With or without additional heater in passenger compartment
- With or without motor driven or hand actuated opaque or translucent roof hatches

**SUSPENSION**
- Constant height air suspension.
- Kneeling and raising system (72 mm stroke) on vehicle right-hand side, controlled from the driving position.

**COMPRESSED AIR**
- Pressure: 10 bars. Electric compressor (output: 400 l/min).

**BRAKES**
- Service brakes: air-controlled disc brakes at the front and at the rear.
- ABS-ASR braking system. EBS braking system.
- Parking brake and door brake controlled via separate circuits.
- Pneumatic parking brake actuated by lack of air, spring chamber on rear wheels.
- Service braking; electrical FAE
- Brakes applied by opening of the central door.

**WHEELS AND TYRES**
- Michelin or Bridgestone
- 275/70 R 22.5 tires at the front, twin tires at the rear.
- With or without wheel covers.

**CERTIFICATION**
- In accordance with the R100-2 Regulation
- In accordance with the appendix 8 of the ECE R107 Regulation and with the appendix I 1 of the decree of August 3rd, 2007