



TECHNICAL SPECIFICATIONS

Construction & Design

- Chassis constructed from MIG-welded steel and protected with hot-dip galvanisation according to EN ISO 1461
- The side walls are made of hot-dip galvanised steel
- Two supporting wedges are mounted on the trailer side walls

Trailer Dimensions

- The trailer has a useful load capacity of 210 kg / 462 lbs
- The total width of the trailer is 2200 mm
- The side walls are 350 mm high on the outside and 310 mm on the inside
- The loading area measures 1800 mm in length and 1350 mm in width
- The folded height is 3.5 m from the ground to the highest point

- When fully raised, the height is 6.5 m from the ground to the top of the LED display

Axles, Wheels & Suspension

- Equipped with double braked rubber torsion suspension axles
- Four wheels plus one spare wheel, size 5Jx13 inch
- The spare wheel is mounted at the rear of the trailer
- Jockey wheel is front-mounted, manually adjustable, with turnover and locking function

Drawbar & Coupling

- The drawbar is vertically adjustable and braked, including a parking brake
- Supplied couplings include a standard B50X ball, optional DIN40 or DIN50 couplings are available

Power supply & Battery system

- AGM battery set providing 200 Ah

Lighting & Electrical System

- Approved multi-voltage LED driving lights suitable for 12 Vdc or 24 Vdc

Communication & Control

- 4G modem including software for remote programming and operation via the user-friendly, free Verdegro portal: www.mobilityplanner.com (excluding mandatory monthly data plan and SIM card with VPN connection)

OPTIONAL

- Touchscreen computer mounted inside the trailer cabinet

TECHNICAL INFORMATION LED VARIABLE MESSAGE SIGN

Construction & Display

- The housing is constructed from MIG/TIG welded aluminium
- Display dimensions: 1920 mm (W) × 1280 mm (H)
- Full-colour and full-matrix LED display
- Matrix resolution of 96 pixels (W) × 64 pixels (H)
- Pixel pitch of 20 mm

Control & Software

- Automatic brightness control
- 4G modem including software for remote programming and operation is user-friendly

- Free Verdegro portal: www.mobilityplanner.com (excluding mandatory monthly data plan and SIM card with VPN connection)

Standards & Voltage

- Optical testing according to NEN-EN 12966, full test report included

Flash Lights

- Two round LED flash lights (340 mm each) mounted on the upper edges of the VMS board according to class L9H / L9M



VMS-H

