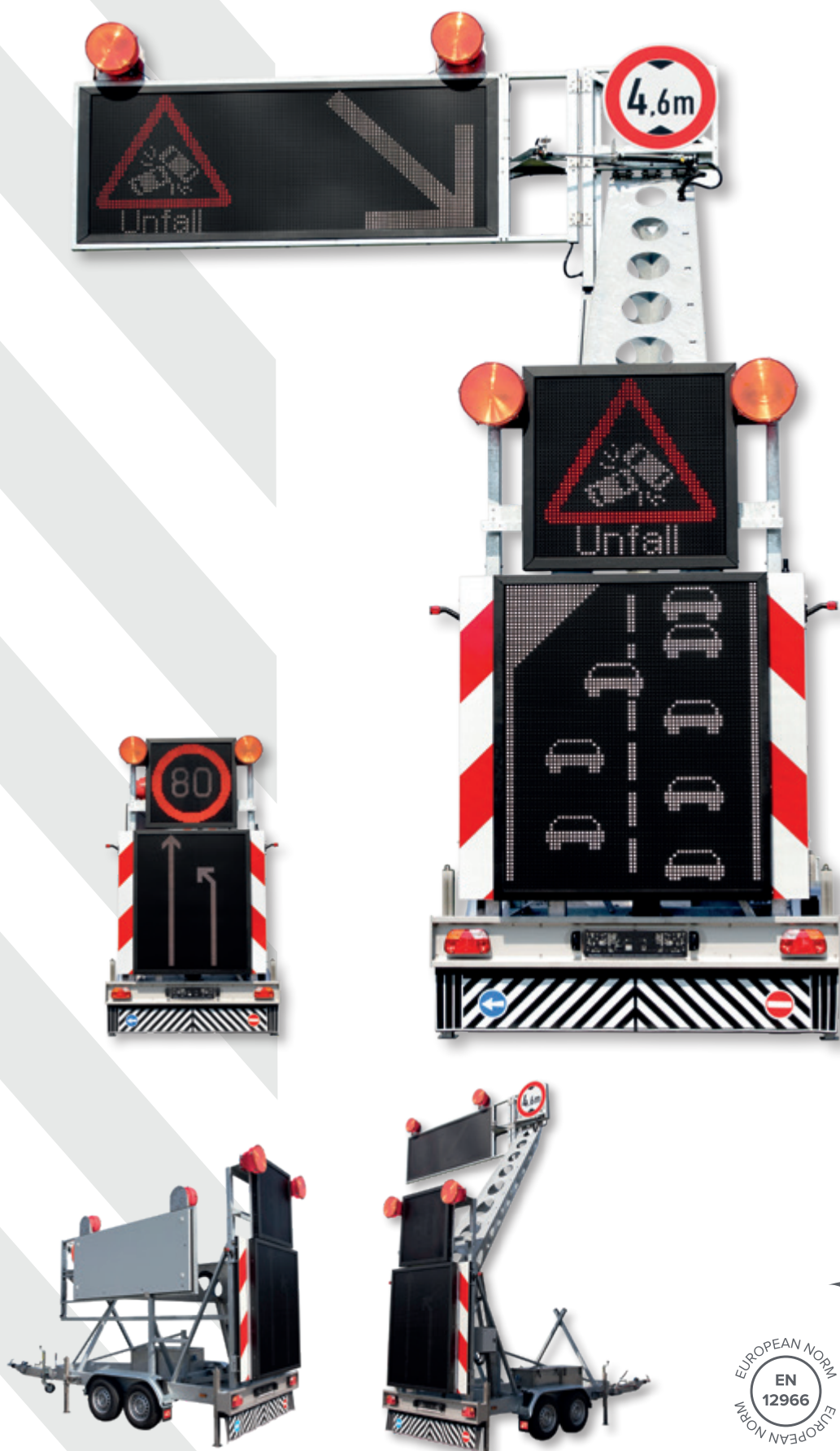


LED VMS Trailer Overhead RGB PLUS



Control Unit



Technical Details

Technical details Vehicle

Max. permissible weight	2000 kg
Empty weight	approx. 1820 kg
Axles	Double axle trailer
Brake	Parking brake and overrun brake
Drawbar	Height adjustable, Knott
Hitch	DIN towing eye and ballpoint hitch
Support wheel	Foldable
Chassis	Galvanized steel or Stainless steel (Option)
Underride protection	With integrated vehicle illumination
Support legs (4 pcs.)	Hydraulic
Lifting/ Lowering	Hydraulic
Loading area	YES
Side Panels	YES
Batteries	12V/ 720Ah (PzV Premium)
Battery charger	50A
Operation Voltage	12/ 24V (automatic)
Vehicle illumination	12V
Stability	85 km/h stand-alone
Vehicle title	EU (AT)

Control Unit

Control unit 1	Radio remote control with feedback signal (Optional)
Control unit 2	Controller installed on the trailer (Backup)
Control unit 3	G.T.M.S - Global Traffic Management System (Optional)

Technical details

Advance Warning Lamps Top Arm

Warning lamps	2 pcs. LED warning lamps	Dimensions (WxH)	2540 x 960 mm
Approval LED-lamps	Compliant to EN-12352, Cl. L9M	Resolution	Total 128 x 48 px (48 x 48 px + 80 x 48 px)
		Pixel pitch	20 mm

Technical details

Message Board Top

Dimensions (WxH)	2540 x 960 mm
Resolution	Total 128 x 48 px (48 x 48 px + 80 x 48 px)
Pixel pitch	20 mm

Technical details LED Warning Lamps Rear

Warning lamps	2 pcs. LED warning lamps
Approval LED-lamps	Compliant to EN-12352, Cl. L9M

Technical details

LED Message Board Rear (Upper VMS)

Dimensions (WxH)	960 x 960 mm	Dimensions (WxH)	1280 x 1600 mm
Resolution	48 x 48 px	Resolution	64 x 80 px
Pixel pitch	20 mm	Pixel pitch	20 mm

Technical details

LED Message Board Rear (Lower VMS)

Dimensions (WxH)	960 x 960 mm	Dimensions (WxH)	1280 x 1600 mm
Resolution	48 x 48 px	Resolution	64 x 80 px
Pixel pitch	20 mm	Pixel pitch	20 mm

Technical details LED Message Boards

LED colors	RGB Fullcolor
Programming	Frei programmierbar
Image design	Paint oder LED-Image Tool (*.bmp)
Night dimming	Automatisch
Temperature range	von -20°C bis +60°C
Protection level	IP 54
Approvals	gem. EN-12966

Optional Accessories

LED beacon	Adapter plug 15pol 24V --> 13pol 12V
Adapter plug 7pol 12V --> 13pol 12V	G.T.M.S. - Global Traffic Management System