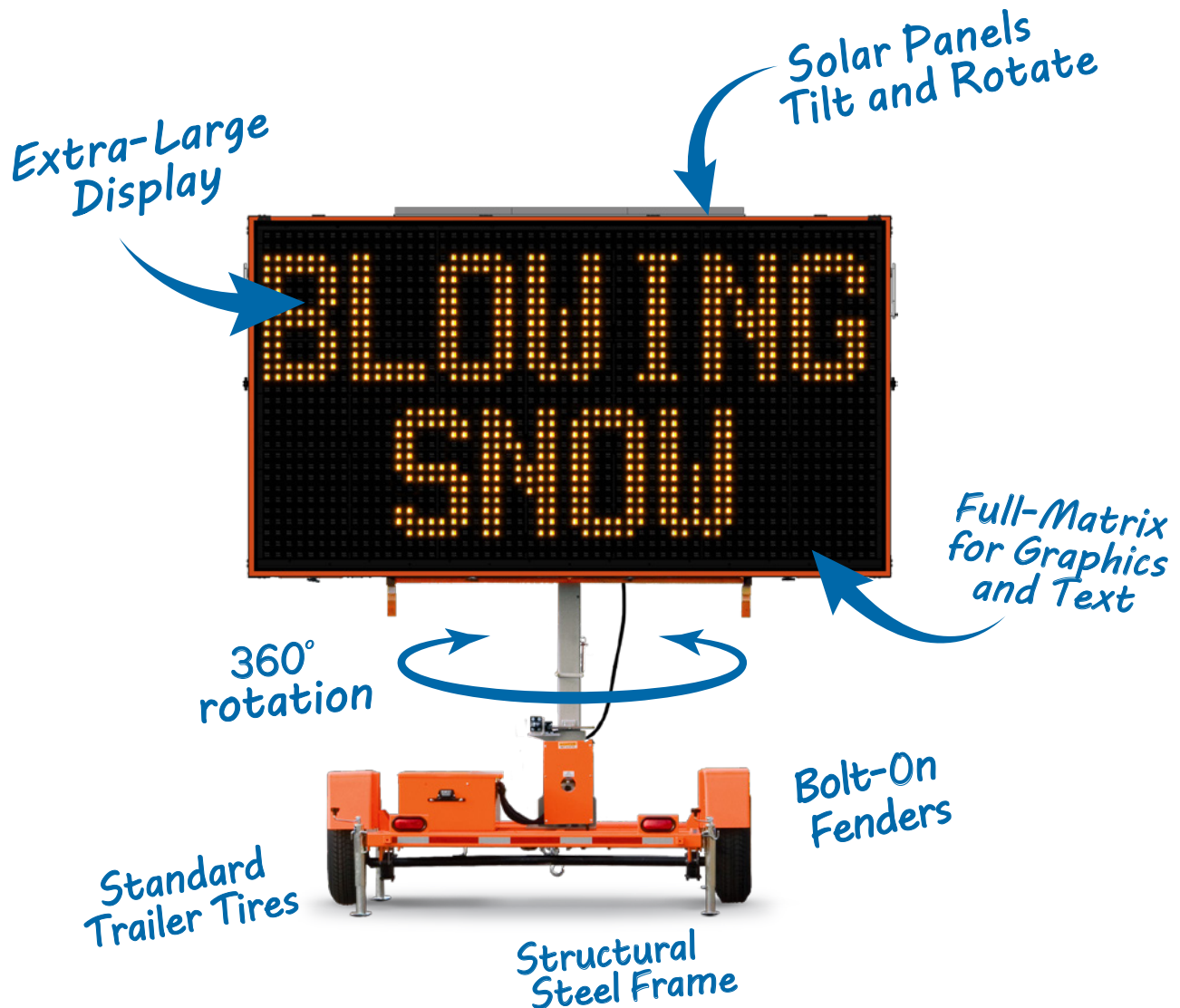




Wanco® Full-Matrix Portable Variable Message Sign

- Full-matrix display for text and graphics
- Large 56 x 30 display is MTO approved
- Battery powered and solar charged
- Fully NTCIP compliant
- Free access to Wanco Fleet Manager



Features

Display

- Full-matrix
- Up to 3 lines of 12 characters per line
- 4 LEDs per pixel, optical lens with 30° viewing angle
- 18-inch (46cm) default font
- Display sign rotates 360 degrees
- Plug & play display modules
- Intelligent display with pixel detection

Programming

- Fully NTCIP compliant
- Fully MTO compliant
- Touchscreen controller
- Three levels of password protection
- Store up to 150 changeable messages
- Easy integration with other software
- English and French language packs
- Large selection of fonts with individual character sizing
- Automatic font selection for special characters

Power system

- Silent operation
- Solar panels automatically charge batteries
- Solar array tilts and rotates
- Solar regulator with battery-overcharge protection
- Choose from a variety of solar and battery power options

Options

- Wanco Fleet Manager
- GPS tracking
- Speed-detection radar
- Adjustable pintle hitch
- Data logging capabilities

Brief specifications

Display

Resolution	Four amber LEDs form each pixel
Matrix	56 pixels wide, 30 pixels high, 1680 pixels total
Fonts	Up to 12 fonts depending on language pack
Default font	Standard MTO-2 font 18.2 in. (462mm), 8 x 10 pixels per character 3 lines, max. 12 characters per line

Construction

Trailer	All welded structural steel
Display cabinet	Aluminum sheet and welded channels
Finish	Powder-coated and oven-baked
Hydraulics	Hydraulic lift raises display cabinet, operated with toggle switch
Axle assembly	5200 lb. (2359kg) capacity with 6-on-5.5" B.C. idler hub
Tires	ST205/75D15 trailer tires

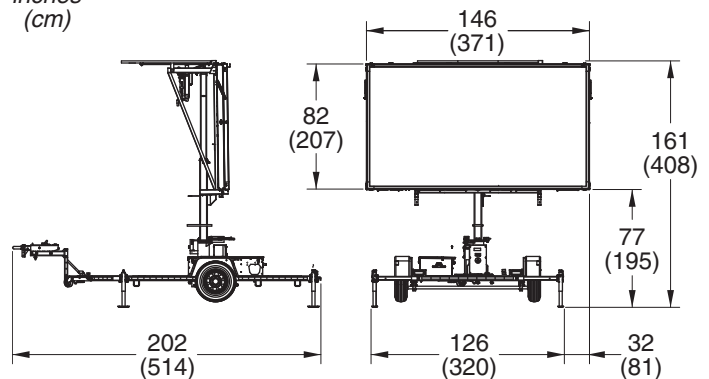
Power*

Batteries	Four 12-volt 4D AGM batteries
Battery capacity	800 Ah total
Remote charger	75 A
Solar panels	390 W

**Standard power; many options available. Contact factory for details.*

Dimensions

inches
(cm)



Travel height: 114 in. (290cm)

Weight

Approx. 3800 lbs. (1723kg)

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