



Standard Sign Trailer



Models: WFNG-36-2F, WFNG-36-4F, WFNG-48-2F, WFNG-48-4F

The Wanco Standard Sign Trailer provides a platform for temporarily displaying regulatory signs, alerting motorists of a work zone or other hazard. Shorter than the Tall and XT models, this compact and portable trailer offers quick deployment, easy roadside placement, and effortless transport.

Details

The Wanco Standard Sign Trailer accepts a variety of sign sizes up to four feet wide. Three signs can be displayed at once. Two or four bright, flashing LED beacons draw attention to the signs, with two programmed flash patterns. Power for the flashing lights comes from onboard batteries, which are recharged using solar panels.

Features

- Design allows for quick setup and takedown
- Top, middle and bottom sign positions
- Attached one, two or three signs
- See-through trailer design improves worker safety in high-risk areas
- LED lamps powered by batteries, charged with integrated solar panels
- Control box contains beacon flash-pattern selector and solar panel regulator
- Low-voltage disconnect protects batteries
- Locking battery and control boxes prevent unauthorized access



W|ECO® Technology

Wanco Standard Sign Trailers feature W|ECO® Technology, which consumes less power and uses smaller batteries, resulting in greatly reduced lead content — 80% less, when compared to our traditional sign-trailer batteries.

Additionally, W|ECO batteries are fully sealed and will not leak or spill, which is better for the environment. And because they require no maintenance, W|ECO batteries have a longer useful lifespan, saving costs associated with replacement.

With a decrease in power consumption, these batteries take less time to charge—2 to 4 hours instead of 18—which not only saves energy but results in less downtime.

The total weight of the battery bank has been reduced 105 pounds. As a result, towing a W|ECO model saves fuel.

Specifications[†]

Dimensions — inches (cm)

Trailer length with drawbar	100 (254)
Trailer width	74 (188)
Operating height	126 (320)
Traveling height	73 (185)

Weight

Approx. 595 lbs. (270 kg)

Construction

Trailer	MIG-welded, 2 x 3-inch steel tubing
Coating	Powder-coated and oven-baked
Tires	ST205/75 D15

Signs

Type	Standard regulatory signs
Sign width	36 or 48 inches
Top sign height	24 inches
Middle sign height	48 inches
Bottom sign height	18 inches

Lamps

Two or four 5.5-inch amber LEDs

Power

Battery type	Leak- and spill-proof valve-regulated lead acid (VRLA)
Battery voltage	12 V dc
Number of batteries	One
Solar charging	One solar panels
Solar panel regulation	55 W

[†]Specifications subject to change without notice.

Options[†]

Signs

- 36-inch sign width
- 48-inch sign width

Lamps

- Two LED lamps
- Four LED lamps
- Two strobe lights
- No lamps
- Alternating flash pattern
- Wig-wag flash pattern (four lamps only)

Solar panels

- 85 watt
- 110 watt

Hitch

- Adjustable Ball/Hitch Combo

[†]Some options may not be available for aftermarket installation. Please consult factory.

Rev2012-07-10