

MODEL 2000T SPECIFICATIONS

Folding Trailer Mounted Portable Slave Traffic Signal

Trailer Dimensions Down

- Length with tongue: 169"
- Length without tongue: 122"
- Width with fenders: 73"
- Height: 85½"

Trailer Dimensions Up

- Length with tongue: 169"
- Length without tongue: 122"
- Width with fenders: 173"
- Height: 239"

Trailer Specifications

- Frame: 2" x 2" x 1/8" tubular steel
- Paint: Powder paint, orange with zinc primer
- Salt spray fog: 1,000 hours
- UV Resistance: 500 hours
- Axle and Springs: Straight tubular steel 3500 pounds
- Wheels and Tires: 5 lug – P205/75R15
- Fenders: 16 – gauge steel, walkable
- Tongue and Safety chains: 2" hitch, ¼" safety chains with hooks
- Jacks: Adjustable 10" jacks (2000 lbs. Capacity) on each corner of the trailer.
- Tail lights: Dual combination reflective lights with stop, tail and turn signal. License plate bracket.
- Lift winch: Gear ration-4: 1, Load Capacity-1200 lbs. Reel Capacity 58 FT.
- Wiring: Enclosed in jacketed cable or conduit
- Controller box: Steel fabrication, lockable, hinged, vented.

Traffic Beacons

Polycarbonate Housing:

- 12" light housing plastic injected molded polystyrene tuven u.v. impregnated material for ultra violet rays

LED:	(2 each)	(2 each)	(2 each)
• Color	Red	Yellow	Green
• Applied Voltage	120V AC	120V AC	120V AC
• Power Consumption (watts)	10.5	16	12
• Dominant Wavelength (nm)	626	592	505
• LEDs per signal lamp	121	121	121
• Intensity loss due to single LED failure	1.2%	1.2%	1.2 %
• Operation Temperature	-40°F to +165°F	-40°F to +165°F	-40°F to +165°F

Manufacturer reserves the right to make changes in its products from time to time without incurring any obligation to incorporate such improvements in any products previously sold or in service.