

Nurse Trailers – 1600 Tandem



(Strongly Recommended for 1-Ton Truck or Larger)

1600 Tandem Axle
(shown with optional light and fender kit)

The **1600 Tandem** is a 1,600 gallon nurse trailer designed for fertilizer or water based ag chemicals. The frame is built from heavy duty 7" channel iron and features tandem slipper spring axles. The trailer is standard equipped with electric brakes.

The 1,600 gallon tank is equipped with a 6" deep sump and is available in either white or "algae resistant" black. A sight gauge is available for the black tanks.

Complete the trailer with a 15 gallon mix n' fill tank, a variety of motor/pump combinations, and a quick fill.

***Note: Base trailer intended for off-road/on-farm use only. Maximum 20 mph. (See Industrial section for DOT approved trailers.)**

| All-In-One Package | | | | | |
|---|---|------------------|---------------------------|-------------------|-----------|
| Part No | Description | | | | |
| AG-1600-10K-JB2 | 1,600 gal. elliptical leg tank nurse trailer with tandem slipper spring axles, wet hubs, electric brakes, 17.5 wheels, 235-75R17.5 - 18 ply radial tires, 2" plumbing system, John Blue cast iron pump kit with 5 HP Honda engine (off-road use; not DOT approved for highway use) (Axle Rating -- 20,000 LB) | | | | |
| AG-1600-10K-JB3 | Same as above w/3" plumbing system, John Blue cast iron pump kit, 13 HP Honda engine | | | | |
| AG-1600-10K-H2 | Same as above w/2" plumbing system, Pacer poly pump kit, 5.8 HP Honda engine | | | | |
| Design Your Own Trailer (Choose one item from each block) | | | | | |
| Part No. | Tank, Trailer, Tires & Jack | | | | |
| W1277-E | 1,600 gal. elliptical leg tank nurse trailer with tandem slipper spring axles, wet hubs, electric brakes, 17.5 wheels, 235-75R17.5 - 18 ply radial tires (w/o fenders & lights; see below) (off-road use; not DOT approved for highway use) (Axle Rating -- 20,000 lb) | | | | |
| Part No. | Pump | | | | |
| 79024 | 3" John Blue cast iron pump, self priming, 13 HP Honda engine, 3" flange fittings | | | | |
| 79025 | 2" John Blue cast iron pump, self priming, wet seal, 5 HP Honda engine, 2" flange fittings | | | | |
| SE2ULE6HCP | 2" Pacer poly pump with 5.8 HP Honda engine, 2" flange fittings | | | | |
| Part No. | Plumbing System | | | | |
| 81546GCMFP3 | 3" standardized plumbing kit for nurse trailers, full port, flanged with quick fill and strainer | | | | |
| 81546GCMFP | 2" standardized plumbing kit for nurse trailers, full port, flanged with quick fill and strainer | | | | |
| Part No. | Mix-n-Fill System | | | | |
| W9407-NT | Mix-n-fill system (15 gallon tank with plumbing) | | | | |
| Part No. | Options | | | | |
| W1277-LF | Light and fender kit | | | | |
| FN150K | Fire nozzle kit | | | | |
| 15791-81 | 2-5/16" EZ-Latch bolt-on channel coupler | | | | |
| W1278-CL | Clevis hitch assembly | | | | |
| W1278-PT | Pintle ring hitch, 3" ID | | | | |
| SIGHT GAUGE | Sight gauge for black tank | | | | |
| W9405 | Mix n' Fill rinse kit, includes plumbing and valves (tank not included) | | | | |
| BATTERY-KIT-SMALL | Battery kit for small engines | | | | |
| Specifications: | | | | | |
| Tank..... | 1,600 gal elliptical | Tires | 235-75R17.5- 18 ply tires | Width | 100" |
| Frame | 7" channel iron | Wheel Track..... | 91" | Weight | 3,140 lb |
| Axles..... | tandem slipper spring | Length..... | 197" | Axle Rating | 20,000 lb |
| Wheels..... | 17.5", 8 hole; 6½" hole pattern | | | | |

