



NutriMax

Liquid Fertilizer Applicator

NEW

*High-Performance Application
in a Smaller Package*



Model 1000

The NutriMax[®] applicator quickly developed a reputation as being one of the most reliable pieces of equipment for timely placement of high-value liquid fertilizer. The NutriMax model 1000 continues this tradition with a 1,000-gallon tank capacity and a 30' toolbar width. This model is specifically designed for growers seeking a high-performance side-dress applicator in a smaller package.

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Fertilizer Application

NutriMax Model 1000

Tank

- The gray-colored 1,000-gallon elliptical style tank features a low-profile design and is mounted perpendicular to the hitch to reduce sloshing.
- A side-mounted tank volume indicator allows the operator to quickly view the tank fill level.
- The 2" quick fill is located at the rear of the unit for convenient filling, and a 9-gallon clean-water tank is equipped with an eye-wash tube and water spout for quick response.

Toolbar

- The 30' wide rigid toolbar can fold to a narrow transport width of 13'9" and is constructed of a single, 7"x7" tube on the center section and wings for enhanced durability.
- 36" of crop clearance in the working position and 13.5" of ground clearance when in the road transport position.
- 7° of above and 7° of below horizontal wing flex follows field contours with gauge wheels on the wings to ensure consistent working depth.

Application System

- The NutriMax liquid applicator features the heaviest coulters design in the industry that is built to stand up to the toughest ground conditions.
- Square-tube coulters posts mounted to the toolbar with cast iron clamps and straight bolts ensure that the coulters stay straight in tough conditions.
- The 20" diameter coulters blades feature six-bolt hubs with 1,500 lbs. of down pressure for consistent soil penetration.
- Choose from straight or wavy coulters blades that can swivel up to 15° in each direction for 30° of total swivel, for accurately following the terrain.
- Choose a high-pressure injection nozzle or injection knife that is mounted on a heavy-duty, 1" thick mounting arm for consistent and long-term, on-target application.

Plumbing

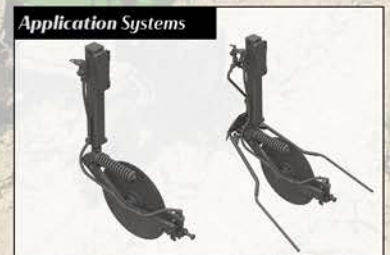
- Standard Ace 205 PWM hydraulic pump, 3-section plumbing and electric Flo-Bak® ball valves for a faster response time and fertilizer savings.
- Raven ISOBUS controller conveniently connects to the tractor's virtual terminal screen to control the rate of application.
- The flow ball indicator system mounted at the front of the applicator allows the operator to easily monitor the flow to each row.

Undercarriage

- The single-beam gooseneck hitch enhances the downforce on the toolbar for penetrating tough soils, and the short hitch-to-axle length permits tighter turns for less crop run down.
- Rigid axle design on 120" centers with 380/85 R34 tires and 8-bolt hubs.
- Frame and toolbar are powder-coated in tractor red or green for a long-lasting finish.

Options

- The Dual-Delivery application option combines a single coulters down the center of each row with two trailing hoses, one mounted on each side of the coulters.
- 15-gallon inductor system allows the operator to easily add micronutrients from ground level and includes agitation to keep the fertilizer in proper suspension while applying.
- Closing wheel package fills the slot created by the coulters with soil to prevent fertilizer loss.
- Other accessories include stainless steel hydraulic-operated pump or a ground drive pump in-lieu of the standard pump and a Raven 450 rate controller with Astro II GPS receiver in-lieu of the standard ISOBUS controller.



Specifications

Transport Width	13' 9"
Transport Height	11' 6"
Transport Length	16' 8"
Hitch to Axle	12'
Approx. Empty Weight	7,100 lbs.
Hitch Weight	1,800 lbs.

Due to continuing improvements in the design and manufacture of Unverferth Mfg. products, all specifications contained herein are subject to change without notice.