

Unverferth[®] Fertilizer Applicator

NutriMax[™] Liquid Fertilizer Applicator



Take your yields to the Max!
Precise Placement For Optimum Plant Growth

Models 2600, 1800 and 1400

High-Speed Performance, Narrow Transport Width

Nitrogen is one of the most important investments in your crop's performance. University and industry studies prove that nutrient application during the growing season maximizes the availability and plant uptake of that investment

The Unverferth NutriMax™ liquid fertilizer applicator optimizes your equipment investment for liquid application by providing one of the most durable, long-lasting designs for years of high-speed application accuracy. It features an extra-tall 36" of toolbar crop clearance for a longer application window and a narrow transport width for greater safety.



Unique folding design reduces NutriMax applicator folded width for safer transport and space-efficient storage

Tank

- Available in 2,600, 1,800 and 1,400 gallon capacities including an exclusive tank design with 1/4" polyethylene for long life
- Containment tank sump functions like a sump-within-a-sump for holding the last 20-50 gallons of liquid for complete cleanout and to continuously apply fertilizer, even on side hills and inclines
- Stainless steel baffle for load stability in the field or going down the road
- Two tank-volume indicators with red float for easy viewing from the tractor cab and from the rear of unit for quick, easy filling
- 3" quick-fill for faster tank loading from ground level on rear of the unit
- 9-gallon clean-water tank equipped with eye-wash tube and spout for quick response

Toolbar

- Patent-pending, folding design for narrow transport width; models 2600 and 1800 at 14'9" and model 1400 at 13'4"
- Hydraulic wing tilt feature automatically raises toolbar to 15° above parallel for minimizing crop damage while turning and 10° below horizontal for easily adapting to changing terrain
- Center section features 18" of coulter to ground clearance when raised and frame clearance of 26"
- Toolbar sizes of 90', 88', 80', 66', 60', 44' and 40', depending on model
 - For dual width application, 90' folds to 60', 60' toolbar folds to 40' and 40' toolbar folds to 30'
- Toolbar for models 2600 and 1800 constructed of dual, 5" x 7" tubing on center section and mid-wings; single 6" x 6" tubing on outer wing
- Toolbar for model 1400 manufactured with 7" x 7" tubing on mainframe and wings
- Gooseneck hitch design provides enhanced downpressure for penetrating the hardest soils

TOOLBAR FOLDING

FOR MODELS
2600, 1800

Transport position



Mid-wing unfolding



Undercarriage

- Choice of red or green high-quality powder coat finish that resists corrosion
- Compact hitch-to-axle design allows easier turning and maximizes crop stand
- LED transport marking lights and chain for safer road transport
- Easier nighttime filling with rear-mounted LED work light
- Adjustable axle from 60" to 132", depending on model, to accommodate a variety of wheel sizes and row crop spacing
- Single-wheel options on models 1800 and 1400; dual wheels available on models 2600 and 1800
- 14"-wide x 80" long Equalizer® tracks available on models 2600 and 1800 and feature exclusive patent-pending cambering from side-to-side and front-to-rear to maintain maximum ground contact over varying terrains
 - Tread width adjustability from 88" to 144"
 - Shallow-tread design creates a greater footprint for increased flotation and easier turning
 - Self-cleaning rubber-coated bogie and end wheels maximize in-field performance
 - Spring-belt tensioning for easier maintenance
- Standard fenders provide added crop protection



Equalizer tracks with exclusive patent-pending cambering from front-to-rear and side-to-side

Controls

- Flo-Bak® electric ball valves mounted on the toolbar for faster response time; all liquid left in the booms plumbing at shut-off returns to tank for valuable fertilizer savings
- 6-section rate control on 80' and larger toolbars and 5-section rate control on all others for applying only from the toolbar section where needed
- ISOBUS equipped to easily connect with tractor's VT screen and the VT swath control can be activated for the most efficient fertilizer usage
- Optional Raven 450 rate controller with Astro II GPS Receiver



Tool-free adjustable gauge wheels

Pumps

- Standard hydraulic pump features pulse-width modulation (PWM) for enhanced application at the correct pressure for varying field speeds
- Additional hydraulic pump options include other PWM styles and stainless-steel choices for matching your application speed and practices
- Optional hydraulic-operated stainless steel pump for longer life

End-wing unfolding



15° tilt



Working position



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Coulters

- Six-bolt coulters hubs for extended life with 1,500 lbs. of down pressure for consistent depth penetration regardless of soil density
- Square-tube post, mounted with cast clamps, for added vertical performance and life
- Cast iron clamps with hardware features 5/8" straight bolts with durable magna coating for optimum corrosion resistance and long life
- Coulters swivel up to 15 degrees in each direction for accurately following the terrain; greasable pivot for greater longevity
- Row spacing of 20", 22" or 30"
- Available with rippled or straight coulters to meet individual fertilizer-delivery conditions
- Injection nozzle or knife injector mounted on heavy-duty 1/2" bar for consistent, long-term, on-target application



Accessories

- Inductor system easily adds micronutrients and stabilizers from ground level and includes tank agitation to keep the fertilizer in proper suspension while applying
- Flow indicator system for monitoring application of each row to each injector; factory or field installed



TOOLBAR FOLDING

FOR MODEL 1400

Transport position



Mid-fold

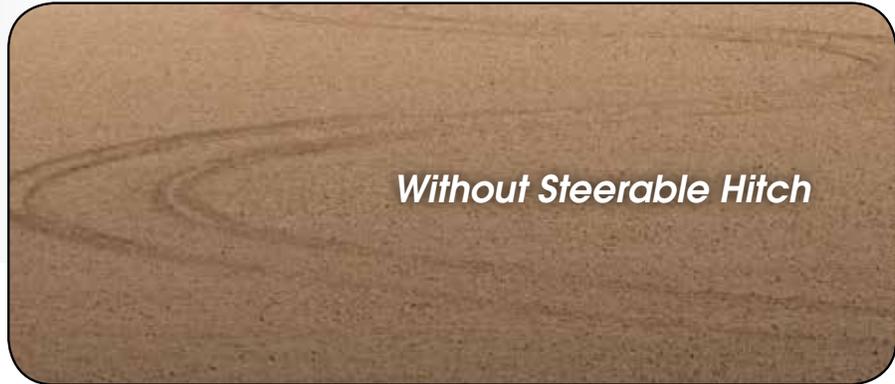


Working position



Steerable Hitch

- Steerable hitch provides added steering control for just one set of tracks on end rows to minimize crop damage during turns; ISO-ready to be used with tractor's VT terminal
 - **Automatic setting** – NutriMax injector follows tractor on turns and headlands without any operator involvement
 - **Manual setting** – locks the hitch in the standard position for sidehill adjustments and road travel



Specifications

Model	Transport Width	Transport Length	Transport Height	Hitch to Axle	Empty Weight Tracks	Empty Weight Duals	Empty Weight Singles	Tongue Weight Transport	Tongue Weight Field
2600 – 90'/88'/80'	14'9"	30'3"	13'6"	15'10"	27,500 lbs.	23,500 lbs.	—	2,700 lbs.	8,500 lbs.
2600 – 66'/60'	14'9"	24'3"	13'6"	15'10"	24,000 lbs.	18,500 lbs.	—	4,700 lbs.	7,500 lbs.
1800 – 66'/60'	14'9"	24'3"	13'6"	15'10"	23,500 lbs.	18,000 lbs.	16,500 lbs.	4,700 lbs.	7,500 lbs.
1400 – 44'/40'	13'4"	19'4"	12'4"	12'	—	—	11,020 lbs.	1,440 lbs.	2,500 lbs.

See your nearest Unverferth dealer today or visit umequip.com for complete details about the NutriMax liquid fertilizer applicator.

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

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