

LANDRUNNER® II AND 3
ANHYDROUS AMMONIA
FERTILIZER APPLICATORS



- \\ ECONOMICAL AND DURABLE
- \\ TIME-TESTED DESIGN
- \\ PULL-TYPE OR 3-POINT

ENHANCE VALUE AND REDUCE COST OF OWNERSHIP.

The Blu-Jet® LandRunner® anhydrous ammonia fertilizer applicators are available in two configurations to better accommodate your needs. Select either the **pull-type LandRunner II** or the **three-point mounted LandRunner 3** and discover why they have earned a reputation for being reliable applicators that won't break the bank.

FRAME

Both the LandRunner II and LandRunner 3 models feature heavy-gauge 3/8"-thick 4"x6" mainframes for years of trouble-free use.



Toolbar **LandRunner II**

- \\ Pull-type hitch with tool-free height adjustability to quickly and easily match tractor's drawbar.
- \\ Toolbars available in 42.5', 41.25', 40.5', 37.5', 33.33', 32.5', 32', 31.25', 30' and 27.5' working widths on 30", 22" and 20" spacing, depending on size.
- \\ 38" of toolbar rank increases residue flow for greater performance.
- \\ Wing flex from 16° upward to 11° down on the primary wing to follow ground contours for accurate placement throughout the field.
- \\ Includes transport lighting kit for safer road transport and parking jack for storage.

Undercarriage **LandRunner II**

- \\ Standard single 12.5L-15 F-range tires on the main frame:
 - Optional walking tandem 11L-15 tires in lieu of single 12.5L-15 tires.
 - Optional oscillating dual 11L-15 tires in lieu of single 12.5L-15 tires.

Toolbar **LandRunner 3**

- \\ 3-point mounting with Category 3N and 3 hitch connection.
- \\ Toolbars available in 42.5', 37.5', 32.5' and 27.5' working widths on 30" spacing.
- \\ 38" of toolbar rank increases residue flow for greater performance.
- \\ Wing flex of 16° upward and 11° downward on the primary wing to follow ground contours.
- \\ Includes lighting kit for safer transport and two parking stands for convenient storage.
- \\ Includes water tank and storage compartment combination for quick access to clean water and operator's manual.

- \\ Hydraulically controlled single 11L-15 gauge wheels and tires on the wings.
- \\ Includes water tank and storage compartment combination for quick access to clean water and operator's manual.



INJECTION

Both LandRunner models feature the best combination of coulters for slicing through residue and soil along with heavy-duty shanks that place the nutrients accurately into the ground. Follow that with sealers that help fully cover the path and you have maximum results, pass after pass.

Coulters

- ∥ The lead Super 1200 coulters feature 4-bolt hubs and 20" fluted blades to clear a path for the shank and slice through residue:
 - Coulters feature 1,200 lbs. of downforce and 30° of swivel.
- ∥ 1-1/4" edgebent spring-cushioned shanks (SCS) feature twin-spring mounts for reliable and consistent working depth.
- ∥ Standard 3/4" wide knives feature a 3/8" tube that injects anhydrous ammonia into the soil.
 - Other knives, including wider and freezeless styles are optional.



Sealers

- ∥ Trailing DiscCover sealers feature two notched blades that are angled to fill and seal the slot, which prevents fertilizer loss.
 - Disc sealer arms operate independently from each other for continuous soil contact.
 - 17" of overall travel and 9" of vertical travel from working depth allow the sealers to climb over obstacles.
 - Flat-face, zero-maintenance hub with a 6-bolt design and sealed bearings.
 - Optional down pressure springs can be added for heavier soils.



DISTRIBUTION

Optimize NH₃ distribution with industry-leading plumbing and connections for enhanced operator control and nutrient placement.

Controls & Plumbing

- ∥ 1-section plumbing with John Blue Impellicone and Raven shutoff valve.
 - Optional 2-section plumbing with John Blue Impellicones or Continental A360 manifolds.
- ∥ 50-gallon-per-minute Raven Vortex cooler with 1.5" single fast valve.
- ∥ Raven ISOBUS rate controller allows the operator to utilize the virtual terminal monitor in the tractor cab.
 - Vapor sensor ensures that NH₃ stays in a liquid state for consistent nutrient application.
 - Pressure transducer allows the operator to monitor the systems overall pressure.
- ∥ Optional Raven 450 rate controller with dual 1.5" valves.



Nurse Tank Connection

- ∥ Tool-free adjustable rear nurse tank hitch features a 25,000 lb. capacity and a telescoping design for easy nurse tank hookup:
 - This unique design allows the operator to telescope the tongue in so when the operator pulls away it automatically locks. No need to back the applicator up to lock the hitch and then pull away.
- ∥ Single SuperShooter III nurse tank connection with 1.25" plumbing features a splash guard and quick disconnect for safe and easy operation.



OPTIONS AND ACCESSORIES

Customize your LandRunner applicator for the way you farm.

Undercarriage

LandRunner II

- ∥ Walking tandem 11L-15 tires on the mainframe in lieu of the single 12.5L-15 tires.
- ∥ Oscillating dual 11L-15 tires on the mainframe in lieu of the single 12.5L-15 tires.
- ∥ Single 25x7.50 pin-adjust gauge wheels and tires in lieu of the standard hydraulic gauge wheels:
 - Available on 11- and 13-row models with 30" spacing.
- ∥ Single 12.5L-15 F-range single gauge wheels and tires in lieu of the 11L-15 wheels and tires.
 - Available on 11-, 13-, 15- and 17-row models with 30" spacing.
- ∥ Walking tandem 11L-15 gauge wheels and tires in lieu of the standard single 11L-15 tires.



Sealer

- ∥ SealPro II disc sealer provides the same features as the DiscCover sealers and adds greaseless 1.25" plated pivot shafts with self-lubricating bushings for reduced maintenance.
- ∥ 17" wavy blades in lieu of the standard notched blades on the DiscCover and SealPro II disc sealers.
- ∥ Coulters are angle adjustable and can be offset to meet customer preference.
- ∥ Optional down pressure springs can be added for increased soil penetration in heavier soils.



Injection

- ∥ Rigid shank mounts in lieu of the SCS spring shank mounts for use in lighter soils.

Visit your nearest Blu-Jet fertilizer application dealer today for complete details about the LandRunner II & 3 Anhydrous Ammonia Fertilizer Applicators, or check our website at www.blujetequip.com.

Due to continuing improvements in the design and manufacture of Unverferth products, all specifications contained herein are subject to change without notice. For relevant patent marking, please visit unverferth.com/patents.

Specifications

| FEATURE | MODEL LandRunner II | MODEL LandRunner 3 |
|----------------------------|-------------------------------|--------------------|
| H.P. Requirements | 25–30 per shank | |
| Hitch | CAT 3/CAT 4 Pull-Type | CAT 3/3N Mounted |
| Toolbar Widths | 42.5' to 27.5' | 42.5' to 30' |
| Row Spacings | Row Spacings | Row Spacings |
| Transport Height | Up to 13' 4" | Up to 13' 4" |
| Transport Width | 16' 10" | 16' 10" |
| Toolbar Rank | 38" | 54" |
| Mainframe | 4" x 6" | 6" x 6" |
| Mainframe Tubing Thickness | 3/8" | 3/8" |
| Wing Tubing Thickness | 1/2" | 1/2" |
| Mainframe Wheels and Tires | Single 12.5L-15 F-Range Tires | — |
| Optional Mainframe Tires | Walking Tandem 11L-15 Tires | — |
| Wing Gauge Wheels | 11L-15 Tires | 20.5x8-10 Tires |