

LEGACY
ANHYDROUS AMMONIA
FERTILIZER APPLICATOR



- \\ COVER MORE ACRES & MILES
- \\ COMMERCIAL GRADE
- \\ DEPENDABLE WORKHORSE

UPGRADE TO A HIGHER CLASS OF EFFICIENCY.

The Blu-Jet® Legacy pull-type NH3 applicator is ideal for commercial applicators and larger farm operations that require high-acreage, high-mileage use. With a heavy-duty frame, working widths from 52.5' to 30', row spacings of 30" or 20" and innovative application options, you'll certainly find a Legacy NH3 applicator that fits your needs.



FRAME

The Legacy NH3 pull-type applicator is a dependable workhorse that offers commercial grade features that can cover more acres and miles so you get the job done during the narrow application window.



Toolbar

- \\ Available in 52.5', 47.5', 40', 37.5', 32.5' and 30' working widths on 30" or 20" spacings, depending on model.
- \\ Heavy-duty 6"x6" mainframe features a constant level design to maintain even depth and precise nutrient placement over uneven terrain.
- \\ Toolbar features 54" of rank and 23" of clearance when operating at a 7" working depth for superior residue flow.
- \\ Wing flex from 15° up and 9° down on the primary wing to follow ground contours.
- \\ Single-point, manual-adjust depth control with turnbuckle located at the tongue for quick and convenient adjustment.

Undercarriage

- \\ Standard dual 295/75 R22.5 oscillating truck tires on the mainframe for smooth road transport:
 - Optional single 385/85 R34 R-1 new tractor tires or dual 385/65 R22.5 truck tires available on the mainframe.
- \\ Includes water tank and storage compartment combination for quick access to clean water and operator's manual.
- \\ Transport chain, lighting kit and storage jack for safer transport and parking.

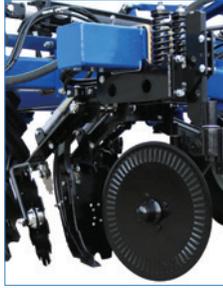


INJECTION

The Legacy can be customized for multiple usage applications, allowing you to integrate it into your nutrient program with ease.

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 shanks feature SCS (spring cushion shank) twin-spring mounts for reliable and consistent working depth.
- ∥ Standard 3/4" wide mole knives feature a 3/8" tube that injects anhydrous ammonia into the soil.
 - Other knives, including wider width and freezeless styles, are optional.



Sealers

- ∥ Trailing DiscCover sealers feature two 17" notched blades that are angle-adjustable to fill the shank path and seal in the nutrients.
 - Disc sealer arms operate independently from each other for continuous soil contact.
 - 17" of overall travel and 9" of vertical travel from working depth allows 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 tough soils.



DISTRIBUTION

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

Controls & Plumbing

- ∥ 50-gallon-per-minute Raven Vortex cooler with 1.5" single fast valve.
 - High-volume PWM cooler pump increases the Raven Vortex output to 80 gallons per minute.
 - Also available with single or dual 46-gallon-per-minute Continental coolers.
 - Optional dual 1.5" valves are required when utilizing a Raven 450 rate controller.
- ∥ John Blue Impellicones and Raven shutoff valves with 1-section plumbing on 37.5' to 30' models and 2-section plumbing on 52.5' to 40' models for precise fertilizer control.
 - 2- and 3-section plumbing is available for increased application versatility.
 - To meet individual preferences, Continental A360 manifolds are also available.
- ∥ 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 system's overall pressure.



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 safer and easier operation.
 - Double 1.25" SuperShooter III is optional for tending two nurse tanks.
 - 1.5" plumbing for the SuperShooter III is optional.



OPTIONS AND ACCESSORIES

Upgrade your Legacy NH3 applicator to work for your operation with industry-leading options and accessories. Blu-Jet offers the widest variety of NH3 options and accessories to fit different application needs and soil types.

Undercarriage

- \\ Single 385/85 R34 R-1 tractor tires on the mainframe in-lieu of the standard truck tires.
- \\ 385/65 R22.5 truck tires on the mainframe in lieu of the 295/75 R22.5 mainframe wheels and tires.
- \\ 385/65 R22.5 truck tires on the wing gauge wheels in lieu of the 295/75 R22.5 wing gauge wheels and 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.



Injection

- \\ MaxPac shank mounts provide added trip pressure and ensure accurate depth in heavy soil types with rocks.
 - 790 lbs. of trip force and 10" of vertical travel from working depth.



Additional

- \\ Dual nurse tank hitch add-on kit makes a total of three hitches and allows the operator to pull two NH3 tanks in field and one during road transport.
- \\ Options for 18- and 24-row models with 30" spacing and MaxPac shank mounts include:
 - Floating row cleaners with adjustable down pressure for clearing residue.
 - 12.75" diameter rolling basket attachment with rubber-cushioned mounting leaves a smooth and conditioned strip.

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 AT6020
HP Requirements	25 to 30 HP/Shank
Hitch	CAT 4 Pull-Type
Toolbar Widths	52.5' to 30'
Row Spacings	20" & 30"
Toolbar Rank	54"
Mainframe	6" x 6"
Mainframe Tubing Thickness	3/8"
Wing Tubing Thickness	1/4"
Primary Wing Flex	15° Up 9° Down
Mainframe Wheels and Tires	Dual 295/75 R22.5 Tires
Optional Mainframe Tires	Single 385/85 R34 R-1 Tractor Tires
Wing Gauge Wheels	295/75 R22.5 Tires

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