

15-SERIES
LIQUID FERTILIZER APPLICATORS
MODELS 4615, 4015 AND 3015



- \\ ELEVATE YIELDS AND PROFIT
- \\ APPLY ON YOUR SCHEDULE
- \\ BUDGET-FRIENDLY DESIGN

DURABLE, FIELD-PROVEN AND ECONOMICAL DESIGN.



MODEL 4615

MODEL 4015

MODEL 3015

The Blu-Jet® lineup of liquid fertilizer applicators can elevate your yields and profit potential with their durable construction and economical design that your budget will love! You'll be able to apply the right source of fertilizer, at the right rate, during the right time and at the right place. Models 4615, 4015 and 3015 feature a range of toolbar widths and a variety of accessories to fit different operational needs. Whether just entering the liquid sidedress market, or upgrading your operation to more capacity, there's a 15-Series liquid fertilizer applicator that's right for you.

FRAME

Three tank sizes, toolbar widths up to 62.5' and strong, 7"x7" by 3/8"-thick tubing make the 15-Series liquid fertilizer applicators a value-enhancing workhorse in the field.



Tank

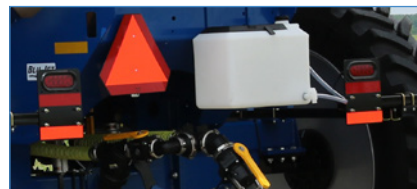
\\ Models 4615, 4015 and 3015 feature tank capacities of 1,775, 1,400 and 1,025 gallons, respectively.

- Models 4615 and 4015 feature a cone bottom tank design with cleanout sump, which centers the weight over the axle for increased stability and enhanced cleanout.
- Model 3015 features an elliptical tank for a low-profile design and is mounted perpendicular to the hitch for increased stability.

\\ Models 4615 and 4015 feature a 3" and model 3015 features a 2" easy-access bottom quick-fill.

\\ Tank volume indicator with ball float permits checking the fill level easily from the tractor cab.

\\ Conveniently located 9-gallon clean water wash tank and storage box combination for quick and easy access.



Toolbar

- \\ Model 4615 features toolbar widths from 62.5' to 37.5' on 30", 20", 18" or 15" spacing, depending on size.
- \\ Model 4015 features toolbar widths from 57.5' to 27.5' on 30", 22", 20", 18" or 15" spacing, depending on size.
- \\ Model 3015 features toolbar widths from 42.5' to 27.5' on 30", 22" or 20" spacing, depending on size.
- \\ Dual-width application for added versatility available on 62.5', 57.5', 42.5' and 37.5' models with 30" spacing.
 - 15- and 17-row 30" operate at 11-row.
 - 23- and 25-row 30" operate at 17-row.
- \\ 7"x7" tubing on the toolbar provides added strength and wing flex $\pm 7^\circ$ to follow ground contours.
- \\ 37.5' and larger toolbars feature gull-wing tilt for crop clearance while turning on end rows.
- \\ Pin-adjust gauge wheels on the toolbar wings permit quick and easy height adjustment.



Undercarriage

- Short-coupled hitch-to-axle measurement.
- Gooseneck hitch design increases in-row stability and adds down pressure to the coulters for penetrating tougher soils.
- Both CAT 4 single-tang and a clevis tractor hitch are included.
- 30" axle clearance allows the operator to apply in taller crops for a longer application window.
- Transport chain, lower light bar and parking jack permit safer road transport and storage.
- Rigid axle features 120" tread width, 10-bolt hubs on models 4615 and 4015 and 8-bolt hubs on model 3015.
- Models 4615, 4015 and 3015 are standard with 380/90x46, 320/90x46 and 320/85x38 single radial tires, respectively.



INJECTION

The plumbing and coulters systems on each 15-Series are a powerful combination that provides exceptional nutrient flow and placement.

Plumbing

- \\ Positive contact ground-drive pump system utilizes a 155/80 R12 tire for dependable operation.
 - The NGP-7055 single piston pump provides 34.2 gallons per minute of maximum flow on 52.5' to 27.5' toolbars.
 - The NGP-9055 double piston pump provides 68.4 gallons per minute of maximum flow on 62.5' to 57.5' toolbars.
- \\ Full-length 3/4" manifold plumbing and standard 1-section control.
 - Optional centrifugal pump with 1-, 3- or 5-section plumbing.



Coulter

- \\ The Super 1200 coulter system features 4-bolt hubs and 20" smooth blades to slice through residue and create a slot for the fertilizer.
 - Features 1,200 lbs. of down pressure for excellent soil penetration and 30° swivel to follow ground contours.
- \\ Standard JetStream liquid injection system features high-pressure nozzles that direct the fertilizer stream into the slot created by the coulter.
 - Injection knife is optional.



OPTIONS

Customize your Blu-Jet 15-Series liquid fertilizer applicator to suit your operation.

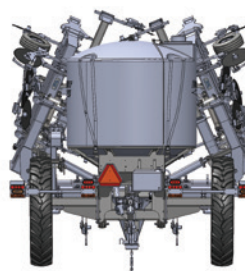
Plumbing Options

- \\ For 52.5' to 27.5' toolbars, a double piston NGP-9055 positive contact ground-drive pump is available and features 68.4 gallons per minute of maximum flow for higher speed application or increased fertilizer rates.
- \\ Ace 205 centrifugally driven hydraulic pump is available for 1-, 3- or 5-section plumbing.
 - Works with the Raven 450 or ISOBUS rate control options.



Narrow Transport Package

- \\ Available on toolbars with 30" spacing.
- \\ Reduces the transport width for easier movement from field to field.
 - Reduces the overall transport width on models 4615 and 4015 from 16' 8" to 13' 4".
 - Reduces the overall transport width on model 3015 from 16' 8" to 13' 4" or 13' 1", depending on toolbar width.



Injection

- \\ Injection knives are available for the Super 1200 coulter and feature adjustable angle positioning to meet the needs of different soil profiles.



Specifications

FEATURE	MODEL AT4615	MODEL AT4015	MODEL AT3015		
Tank Capacity (U.S. gallons)	1775	1400	1025		
	25 Row 30"	15 Row 30"	15 Row 30"	13 Row 30"	11 Row 30"
Tank Style	Cone Bottom	Cone Bottom	Elliptical		
Available Toolbar Widths	62.5' to 37.5'	57.5' to 27.5'	42.5' to 27.5'		
Available Row Spacings	30", 20", 18" & 15"	30", 22", 20", 18" & 15"	30", 22" & 20"		
Transport Width (Max)	16'8" (Opt. 13'4")	16'8" (Opt. 13'4")	16'8" (Opt. 13'4")	15' (Opt. 13'1")	13'9" (Opt. 13'1")
Transport Height (Max)	13'6"	12'	12'	13'8"	11'6"
Transport Length (Max)	15'8"	15'8"			16'8"
Plumbing	3" Bottom Fill	3" Bottom Fill	2" Bottom Fill		
H.P. Requirements	10-15 per foot all models				
Wing Flex	± 7°				
Dual-Width Application	15- & 17-Row 30" operate at 11-Row 23- & 25-Row 30" operate at 17-Row				
Gull Wing Tilt					
Mainframe Wheels and Tires	Single 380/90x46 Radial Tires	Single 320/90x46 Radial Tires	Single 320/85x38 Radial Tires		
Empty Weight (Appx. lbs.)	13,600	9,000	7,820	6,695	6,190
Tonque Weight (Appx. lbs.)	4,000	2,500	2,500	1,625	1,550

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Visit your nearest Blu-Jet fertilizer equipment dealer today for complete details about the 15-Series Liquid Fertilizer Applicators, or check our website at www.blujetequip.com.

SUBTILLER® II AND 4
IN-LINE DEEP-TILLAGE RIPPERS



- \\ SHATTER HARDPAN
- \\ INCREASE YIELDS
- \\ RETAIN RESIDUE

SOLVE COMPACTION WITHOUT BREAKING THE BANK.



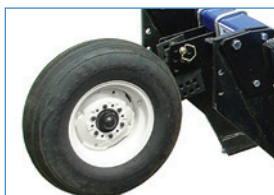
Since the first SubTiller® model was introduced in the early 1980s, the Blu-Jet name has become synonymous with solving deep compaction issues while maintaining residue and the top soil structure. The SubTiller ripper fractures compaction up to 18" deep and across a 30" row with lower disturbance at the surface. This alleviates compaction for increased yield, leaves residue intact for increased moisture retention and maintains your topsoil structure for decreased erosion. Between the economical SubTiller II and the heavy-duty SubTiller 4 in-line rippers, you won't find a better year-round conservation tool to increase yields and maintain soil health on your farm.

FRAME

Find the right model SubTiller in-line ripper to match your operation's needs. Select the strength and economy of the reliable SubTiller II in-line ripper, or upgrade to a larger, heavy-duty design for high-acreage use with the SubTiller 4 in-line ripper. All SubTiller subsoiler frames are powder-coated a durable Blu-Jet blue for a long-lasting finish.

SubTiller II

- \\ Double 4"x6" frame constructed of 1/2" tubing.
- \\ 32" of under-frame clearance provides generous residue flow.
- \\ Frame widths are available to accommodate 3-, 5- or 7-shank sizes on 30" or 38" spacing.
- \\ Rigid frame features a CAT 2 or 3 three-point hitch.
- \\ Tool-free pin-adjust gauge wheels with 20.5x8-10 tires increase stability and permit easy depth adjustment.
- \\ Standard transport lights and reflective markings ensure safer road travel.



SubTiller 4

- \\ Double 7"x7" frame constructed of 3/8" tubing.
- \\ Industry-leading 39" of under-frame clearance for maximum residue flow.
- \\ Frame widths are available to accommodate 3-, 5-, 7-, 9- or 11-shank sizes on 30" or 38" spacing.
- \\ Frames are available in a rigid or folding design with a 3-point or pull-type hitch depending on size.
 - 3- and 5-shank models are available with a rigid frame and 3-point hitch.
 - 7- and 9-shank models are available with a rigid or folding frame and 3-point or pull-type hitch.
 - 11-shank model is available with a folding frame and a pull-type hitch.
- \\ Tool-free, swing-adjust gauge wheels with 20.5x8-10 tires for added stability and quick depth adjustment.
- \\ CAT 2 or 3 three-point hitch, standard transport lights and reflective markings ensure safer road travel.



Coulters both models

- \\ The lead Super 1200 coulters system slices through residue to create a path for the shank.
 - Includes 20" fluted blades with 4-bolt hubs.
 - Features 1,200 lbs. of down force and 30° of swivel.



SHANKS

Through countless hours of testing and research, Blu-Jet SubTiller shanks were designed at the optimal thickness and angle to fracture deep compaction with minimal soil surface disruption.

All Models

- \\ Shanks are 1 1/4" wide by 6" deep by 44" tall and are made of high-carbon steel for long-term use.
 - Penetrate from 14" to 18" deep and fracture all the way across a 30" row with limited surface disturbance.
 - Recommended horsepower requirements are 30–50 HP per shank, depending on soil type.
- \\ Heat-treated, reversible vertical wear guard and 3" wide CAD1 (carbide austempered ductile iron) fall point for longevity.
- \\ Soil probe is included with all models to help determine the hardpan depth.



SubTiller 4

- \\ Available with 2 different trip mechanisms.
 - The auto-reset spring tension mechanism features 3,000 lbs. of trip force to be used in tighter soils with rocks.
 - Shear-bolt trip mechanism features 9,000 lbs. of shear pressure and can be used in lighter, rock-free soils.



SubTiller II

- \\ Available with a shear-bolt trip mechanism that features 9,000 lbs. of shear pressure and can be used in lighter, rock-free soils.



OPTIONS

Customize your Blu-Jet SubTiller in-line ripper to work for your operation and soil type.

Both Models

- \\ Rolling basket attachment with 12"- or 24"-wide basket.
- \\ 2" wide CADi summer point for reduced soil disturbance under the surface.
- \\ Pull-type conversion kits hook to the 3-point hitch and feature a CAT 3 or CAT 4 hitch and single or dual tires depending on size.
 - Available on 5-, 7-shank models (SubTiller II).
 - Available on 5-, 7- and 9-shank models (SubTiller 4).



SubTiller 4

- \\ Rolling basket attachment with 12" or 24" wide basket for enhanced field finishing.
 - Available for 5-shank sizes.
- \\ StalkSizer coulters kit doubles the number of lead coulters and run at 15" or 10" spacing for added residue sizing.
 - Available on 5-, 7- and 9-shank sizes.



Specifications

FEATURE	SUBTILLER II	SUBTILLER 4
Number of Shanks	7, 5, or 3	11, 9, 7, 5, or 3
H.P. Requirements	30–50 per shank	
Spacing(s)	30" or 38" 5-Shank	
Trip Mechanism	Shear Bolt	Auto-Reset or Shear Bolt
Frame Style	Rigid	Rigid or Folding (varies by size)
Frame Tubing	4"x6" with 1/2" Thickness	7"x7" with 3/8" Thickness
Underframe Clearance	32"	39"
Gauge Wheels	Pin-Adjust	Swing-Adjust
Hitch Style	3-Point	3-Point or Pull-Type (varies by size)

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Visit your nearest Blu-Jet tillage dealer today for complete details about the SubTiller in-line deep-tillage rippers, or check our website at www.blujetequip.com.

TRACKMASTER II AND TRENCHMASTER

FOR PIVOT IRRIGATION
AND DRAINAGE TILE TRACKS



- \\ EFFECTIVE TRACK REPAIR
- \\ VERSATILE DESIGN
- \\ TIME-TESTED PERFORMANCE

PROVEN IN THE FIELD WITH MORE THAN 25 YEARS OF EXPERIENCE.



Versatile, long-lasting and easy to use. For over two decades, the Blu-Jet® TrackMaster II and TrenchMaster track closers have helped farmers increase efficiency by using lower horsepower tractors to quickly and easily fill tire pivot tracks and other trenches. The heavy-duty frame with adjustable-width discs and a variety of options make these Blu-Jet track and trench closers some of the most effective and widely used options on the market.

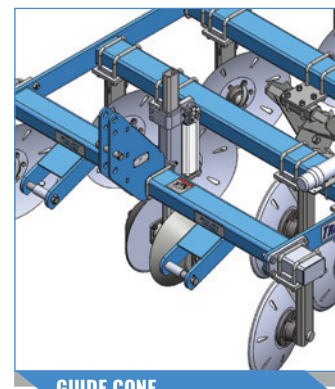
TrackMaster II

Features

- \\ Eliminate tire tracks left behind by center pivot irrigation systems in one-pass and leave a smooth field finish with the quick and convenient TrackMaster II track closer from Blu-Jet.
- \\ 3-bar frame features 4" x 6" tubing for durability and a CAT 2/3 three-point hitch for quick hookup.
 - The V-pattern of the 6 concave discs provides superior track filling and optimizes residue flow.
- \\ 22" concave discs feature self-cleaning tear-drop cutouts for reduced soil buildup.
 - The V-pattern of the 6 concave discs provides superior track filling and optimize residue flow.
 - The discs are mounted on heavy-duty 6-bolt hubs for worry-free operation.
- \\ Choose from a manual-adjust or center-mounted hydraulically controlled guide cone to keep the implement on track with minimal input from the operator.
- \\ Frame and discs feature a powder-coated finish for added durability and a long-lasting appearance.



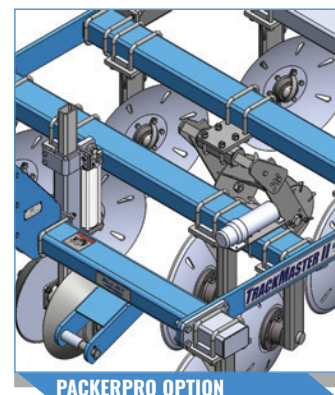
TEARDROP CUTOUTS



GUIDE CONE

Options

- \\ Leveling and finishing options include:
 - Rear-mounted LevelPro with large-diameter self-cleaning coil roller leaves a smoother soil profile.
 - The PackerPro includes 2 additional inner concave discs with a firming rolling basket in the center of the unit for enhanced track firming.
- \\ 4-bar conversion kit for the TrackMaster II extends the working width to 72" by adding an additional pair of concave discs to the rear bar.



PACKERPRO OPTION

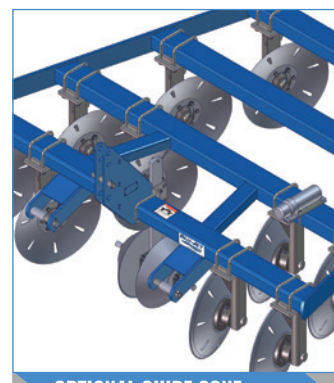
TrenchMaster

Features

- \\ When you're looking for an efficient way to level soil left behind by tiling and other trenching equipment, look to the Blu-Jet TrenchMaster to get the job done.
- \\ 4-bar frame features 4" x 6" tubing for maximum durability and a CAT 2/3 three-point hitch for quick hookup.
 - 90" working width is ideal for closing and finishing drainage tile and other trenches.
- \\ 22" concave discs feature self-cleaning tear-drop cutouts for reduced soil buildup.
 - The V-pattern of the 8 concave discs provide superior trench filling and optimize residue flow.
 - The discs are mounted on heavy-duty 6-bolt hubs for worry-free operation.
- \\ Frame and discs feature a powder-coated finish for added durability and a long-lasting appearance.



4 ROWS OF DISCS



OPTIONAL GUIDE CONE

Options

- \\ Choose from a manual-adjust or hydraulically controlled guide cone to keep the implement on track with minimal input from the operator.
- \\ Leveling and finishing option includes a rear-mounted LevelPro with large-diameter coil roller that leaves a smooth soil profile.
- \\ Additional disc gangs are available with 3, 2 or 1 pair of inner discs for additional tillage and leveling action.



LEVELPRO OPTION



OPTIONAL LEVELPRO



LEVEL JUST WHERE NEEDED

Specifications

FEATURE	TRACKMASTER II	TRENCHMASTER
Working Width	60"	90"
Transport Width	6' 2"	10' 9"
Overall Length	5' 10"	7' 6"
Approximate H.P.	40–50	50–70
Frame	3-Bar	4-Bar
Number of Discs	6	8
Guide Cone	Standard	Optional
PackerPro Option	YES	—
Hitch Style	CAT 2 & 3	
Approximate Weight (lbs.)	1075	1430
Approximate with Guide Cone (lbs.)	1180	1885
Level Pro Weight (lbs.)	300	

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TRENCHMASTER

TRACKMASTER II

TIME-TESTED DESIGN

Visit your nearest Blu-Jet tillage equipment dealer today for complete details about the TrenchMaster and TrackMaster II track closers, or check our website at www.blujetequip.com.

AT6020
ANHYDROUS AMMONIA
FERTILIZER APPLICATOR



- \\ ROBUST DESIGN
- \\ WIDER WORKING WIDTHS
- \\ EFFICIENT NH₃ APPLICATION

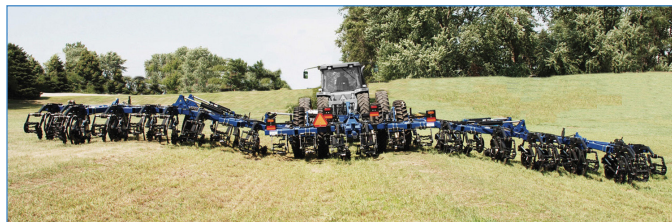
AN ANHYDROUS AMMONIA APPLICATOR BUILT FOR HIGH-RATE, HIGH-ACREAGE USE.

The Blu-Jet® AT6020 pull-type NH₃ applicator is ideal for professional producers and commercial applicators that require high-acreage coverage and high-rate nutrient application. With a robust frame and toolbar design, working widths from 62.5' to 45' and innovative options that allow you to tailor the AT6020 to your needs, you'll be sure to get the job done during the narrow application window.



FRAME

The AT6020 NH₃ pull-type applicator is built to last and utilizes commercial-grade, heavy-duty components that can handle the roughest terrain, higher application speeds and tough soils with ease.



Toolbar

- \\ Available in 62.5', 60', 57.5', 47.5' and 45' 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 application over uneven terrain.
- \\ Toolbar features 54" of rank and 23" of clearance when operating at a 7" working depth for superior trash flow.
- \\ Wing flex from 15° up and 9° down on the primary wings and 6° up and 9° down on the secondary wings to closely follow ground contours.
- \\ Single-point, manual-adjust depth control with turnbuckle located at the tongue for quick and convenient adjustment.

Undercarriage

- \\ Standard dual 385/65 R22.5 oscillating truck tires on the mainframe:
 - Optional dual 320/95 R38 R-1 new tractor tires available on the mainframe for greater flotation.
- \\ 295/75 R22.5 truck tires on the inner gauge wheels and 20.5-8x10 tires on the outer gauge wheels.
- \\ Included 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.

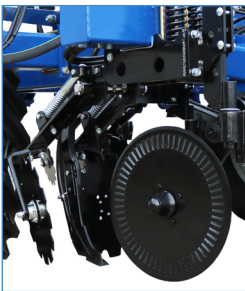


INJECTION

The industry-leading injection row unit on the Blu-Jet AT6020 applicator ensures accurate placement of your valuable fertilizer, while the heavy-duty construction permits high-speed, high-acreage use.

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 for applying anhydrous ammonia.
 - 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 bearing for long life.
 - Optional down pressure springs can be added for tough soils.



DISTRIBUTION

The NH3 plumbing and distribution system, innovative nurse tank hitch and SuperShooter III connection design optimizes nutrient flow while permitting worry-free operation and hookup.

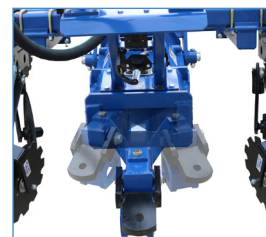
Controls & Plumbing

- \\ 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.
- \\ 2-section plumbing with John Blue Impellicones and Raven shutoff valves for precise fertilizer control.
 - 3-, 4- and 5-section plumbing 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 systems 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 safe and easy operation.
 - Double 1.25" SuperShooter III is optional for tending two nurse tanks.
 - 1.5" plumbing for the SuperShooter III is optional.



OPTIONS

Customize your AT6020 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.

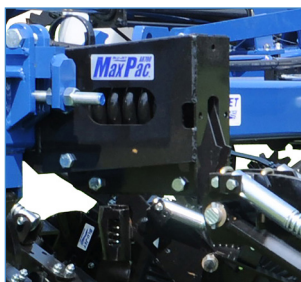
Undercarriage

- \\ Dual 320/95 R38 R-1 tractor tires on the mainframe in lieu of the standard truck tires.
- \\ 385/65 R22.5 inner gauge wheels in lieu of the 295/75 R22.5 gauge wheels.



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.

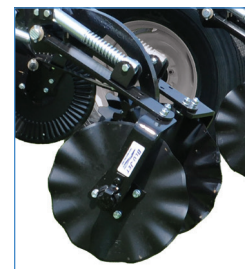


Additional

- \\ 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.

Sealer

- \\ The SealPro II disc sealer features greaseless 1-1/4" 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.



Specifications

FEATURE	MODEL AT6020
HP Requirements	25 to 30 HP/Shank
Hitch	CAT 4 Pull-Type
Toolbar Widths	62.5' to 45'
Row Spacings	20" & 30"
Toolbar Rank	54"
Mainframe	6" x 6"
Mainframe Tubing Thickness	3/8"
Wing Tubing Thickness	3/8"
Primary Wing Flex	15° Up 9° Down
Secondary Wing Flex	6° Up 9° Down
Mainframe Wheels and Tires	Dual 385/65 R22.5 Tires
Wing Gauge Wheels	295/75 R22.5 Tires
Outer Wing Gauge Wheels	20.5-8x10 Tires

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See your nearest Blu-Jet dealer today for complete details about the AT6020 Anhydrous Ammonia Fertilizer Applicator, or check our website at www.blujetequip.com.

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 coulter feature 4-bolt hubs and 20" fluted blades to clear a path for the shank and slice through residue.
 - Coulter 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.



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.

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.



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.

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.



LANDRUNNER 3



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.

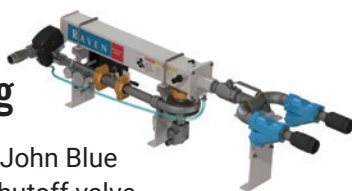


DISTRIBUTION

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

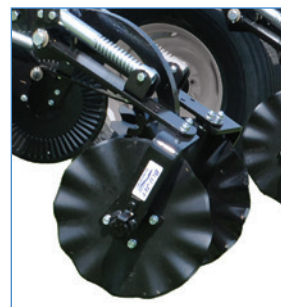
LandRunner II

- \\ 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.



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

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.