



**W** BUDGET-FRIENDLY DESIGN

# DURABLE, FIELD-PROVEN AND ECONOMICAL DESIGN.







MODEL 461

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**

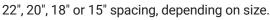
- \ Models 4615, 4015 and 3015 feature tank capacities of 1,775, 1,400 and 1,025 gallons, respectively.
  - Models 4615 and 4015 feature a cone bottom tank design with cleanout sump, which centers the weight over the axle for increased stability and enhanced cleanout.
  - Model 3015 features an elliptical 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**

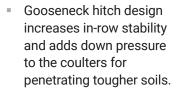
- Model 4615 features toolbar widths from 62.5' to 37.5' on 30", 20", 18" or 15" spacing, depending on size.
- Model 4015 features toolbar widths from 57.5' to 27.5' on 30",



- 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 ±7° to follow ground contours.
- \\ 37.5' and larger toolbars feature gull-wing tilt for crop clearance while turning on end rows.
- Note: Pin-adjust gauge wheels on the toolbar wings permit quick and easy height adjustment.

# **Undercarriage**

 Short-coupled hitch-toaxle measurement.



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

## **Plumbing**

- Nositive 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 directs the fertilizer stream into the slot created by the coulter.
  - Injection knife is optional.



## FERTILIZER APPLICATORS



#### **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 option.

## Injection

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

# **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.



## **Specifications**

FEATURE	MODEL AT4615	MODEL AT4015	MODEL AT3015
Tank Capacity (U.S. gallons)	1775	1400	1025
Tank Style	Cone Bottom	Cone Bottom	Elliptical
Toolbar Widths	62.5' to 37.5'	57.5' to 27.5'	42.5' to 27.5'
Row Spacings	30", 20", 18" & 15"	30", 22", 20", 18" & 15"	30", 22" & 20"
Transport Width (Max)	16'8"	16'8"	16'8"
Transport Height (Max)	13'6"	12'	13'8"
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		
Toolbar	7" x 7"		
Mainframe Tubing Thickness	3/8"		
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	15-Row 30" & Larger Toolbars		
Mainframe Wheels and Tires	Single 380/90x46 Radial Tires	Single 320/90x46Radial Tires	Single 320/85x38 Radial Tires
Hubs	10-Bolt	10-Bolt	8-Bolt

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.

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Ontario and Saskatchewan, Canada

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