



TANK BAR

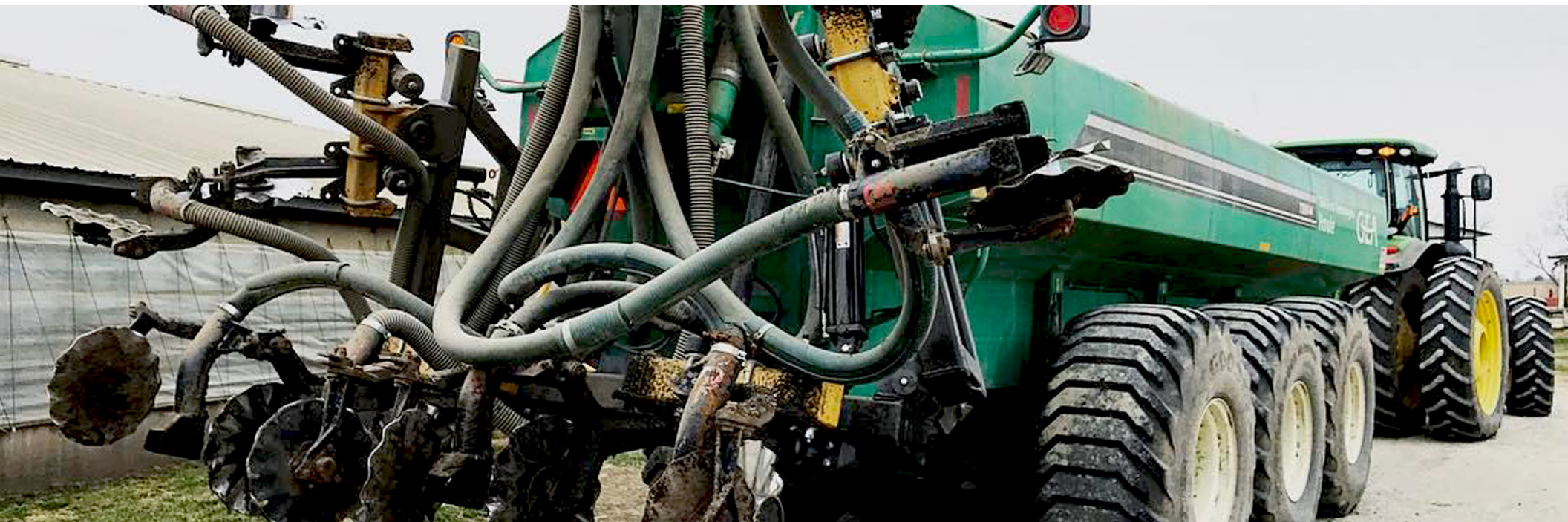
CATALOG

OUR EQUIPMENT

Our line of heavy-duty tank bars delivers a wide variety of options for your liquid manure top-spread and injection needs regardless of tank brand. From cost-effective workhorses to innovative designs, these high-performing tank bars are setting a new bar when it comes to performance.

OUR PROCESS

We are always moving, improving, innovating, expanding and advancing. Our 150,000 square-foot manufacturing facility is equipped with the advanced technology needed to innovate new products. All of our departments have skilled and educated teams who consider quality, service and innovation to be their foundation.





GROUND TRACKER

TANK BAR

The Ground Tracker liquid manure injection tank bar boasts heavy-duty durability and innovative design, allowing you to easily and closely follow ground contours. Featuring swivel-mounted Phantom injection units, each swivel mount floats 30° in each direction for unmatched performance.



ADVANTAGES

- Coverage Widths from 15' - 20'
- Phantom unit spacing from 24" to 30"
- Compatible with Phantom 1 and Phantom Edge injection units
- Optional Timed Tank Manifold
- Swivel-Mounted Phantom Units

SWIVEL-MOUNTED PHANTOM INJECTION UNITS ENSURE CONSISTENT COVERAGE

Equipped with two swivel-mounted Phantom Injection Units spaced 24" or 30" apart, you're able to thoroughly cover your field even in rougher terrain. The mounts can swivel 30° in each direction to track contours without sacrificing top-notch injection performance.

GPA RATES FROM 2,500 — 20,000

The Phantom unit can handle a variety of liquid manure rates and achieve thorough coverage. The Phantom units are mounted on a 4.5° mounting plate and are rated for up to 12 MPH.

SECURE HYDRAULIC TRAVEL LOCKS

Locked, loaded and ready to ride. The hydraulic travel locks are sequenced with the wing fold cylinders for ease of operation and allow the swivels to remain in place in transport.

LOW-MOUNTED HYDRAULIC TANK MANIFOLD

The timed manifold evenly distributes liquid manure across the tank bar as it's being applied throughout the field. The manifold sits low on the tank, which makes it easier and safer to maintain and clean out whether it be on the job, or at the end of a season.



TANK BARS

GROUND TRACKER SPECIFICATIONS

- Weight is model specific
- Travel width is model specific
- 3/8" thick 6" x 4" steel mount tubes
- 2.5" diameter nickel-plated, steel swivel pins
- Phantom Unit swivel mounts (2 units per mount)
- Steel hose holders (1 per swivel mount)
- Internal grease grooves
- throughout the design
- Dual, counterbalance valves on wing cylinders
- Heavy-duty hydraulic row unit lock cylinders
- Timed tank manifold 8 and 10 manifold port options
- Tank plumbing
- 2.5" Bumblebee Hose and clamps
- 3" Bumblebee Hose and clamps

**PROVEN
PERFORMANCE.**

STANDARD FOLDING TANK BAR

Take a resourceful approach to liquid manure injection and reduce fuel consumption and the horsepower needed to pull your Standard Folding Tank Bar vs. a traditional shank solution. This tank bar is compatible with minimal till, Phantom injection units that efficiently roll through the ground and deliver nutrients to the crops' ideal root zone.



ADVANTAGES

- Coverage Widths from 13' - 25'
- Phantom unit spacing from 24" to 30"
- Compatible with Phantom 1 & 2 and Phantom Edge injection units
- Standard with Flux Manifold
- Folding

GPA RATES FROM 2,500 — 25,000

The Phantom unit can handle a variety of liquid manure rates and achieve thorough coverage.

OPTIONS TO FIT YOUR NEEDS

The Standard Folding Tank bar is really anything but standard when it comes to meeting your needs. You can customize your bar's Phantom unit count and spacing from our model selections to get the perfect solution, tailored to you.

ACCESSIBLE FLUX MANIFOLD

Instead of being mounted on the top of the tank, our Flux manifold sits conveniently on the bar, making it quicker, simpler and more comfortable for the operator to maintain and clean. Now, you can easily work at ground level instead of reaching above your head to do your thing.

The hydraulic gate valve can be opened to clean out the manifold without leaving the tractor. If the manifold lid does need to be removed, the Flux has a lift assist handle that makes removal simple.



STANDARD FOLDING SPECIFICATIONS

- 3/8" thick, 6" X 4" steel mount tubes
- Steel hose holders
- Dual, counterbalance valves on wing cylinders
- 6" Flux Manifold
- 6" rear gate valve
- Manifold lid lift assist handle
- 6" tank to manifold plumbing
- 3" bumblebee hose

**SETTING THE
STANDARD.**

STANDARD RIGID

TANK BAR

Take a simple approach to liquid manure injection and reduce fuel consumption and the horsepower needed to pull your Standard Rigid Tank Bar versus a traditional shank solution. This tank bar is compatible with minimal till, Phantom injection units that efficiently roll through the ground and deliver nutrients to the crops' ideal root zone.



ADVANTAGES

- Coverage Widths from 11' - 15'
- Phantom unit spacing from 16" to 30"
- Compatible with Phantom 1 & 2 and Phantom Edge injection units
- Non-Folding
- Optional Timed Tank Manifold

GPA RATES FROM 2,500-20,000

The Phantom unit can handle a variety of liquid manure rates and achieve thorough coverage. The Phantom units are mounted on a 4.5° mounting plate and are rated for up to 12 MPH.

LOW-MOUNTED HYDRAULIC TANK MANIFOLD

The timed manifold evenly distributes liquid manure across the tank bar as it's being applied throughout the field. The manifold sits low on the tank, which makes it easier and safer to maintain and clean out whether it be on the job, or at the end of a season.

PRECISE INJECTION FOR HIGHER YIELDS AND REDUCED ODOR

The Phantom unit precisely injects liquid manure 4-6" into the ground using its 22" main coulter blade and a 17" single closure blade. This is the ideal nutrient depth to promote crop growth, and ultimately increases yields. Not only that, but because there is little to no liquid manure left on top of the ground, liquid manure odor is reduced.



STANDARD RIGID SPECIFICATIONS

- 3/8" thick steel center section
- Weight: 12' bar is approximately 1,800 lbs. (weight is model specific)
 - Add 270 lbs. per Phantom injection unit

**PRACTICAL AND
PROVEN.**

QUICK ATTACH PHANTOM TANK BAR

The Quick Attach Phantom Tank Bar is a convenient, two-in-one liquid manure management solution. Now, switching between tank and dragline applications is a total breeze, and with reduced odor thanks to precision injection, it's a breeze worthy of taking a big ole whiff.



ADVANTAGES

- Coverage Widths from 16' - 25'
- Phantom unit spacing from 20" to 30"
- Compatible with Phantom 1 and Phantom Edge injection units
- Folding Functionality
- Standard with an H-Frame Tank Mount

GPA RATES FROM 2,500 — 15,000

This unit can handle a variety of gallons per acre (GPA), adding versatility to its performance. It can achieve rates from 2,500 up to 15,000 while always delivering thorough coverage throughout the field.

IT'S JUST THAT - QUICK (ATTACH)

The Quick Attach Phantom Tank Bar is a great solution for applicators who want to quickly remove the bar from their liquid manure tank. Slim to no tools are required to make the transition, which means there's nothing slowing you down when it's go-time, time to clean or store your tank bar.

ACCESSIBLE FLUX MANIFOLD

The flux manifold ensures consistent and precise manure flow distribution throughout the system. The flux manifold's hydraulic gate valve can be opened to clean out the manifold on the go without leaving the tractor cab, or if you are outside the cab, you can easily access and clean out the blockage.

3-POINT UPGRADE OPTION

In a matter of minutes, an operation can be transformed from a tank to dragline application (and visa versa). A quick operational turnaround has been made possible with a QA Series universal attachment for both application methods.



QUICK ATTACH

QUICK ATTACH PHANTOM SPECIFICATIONS

- 6" Flux Manifold
- 6" rear gate valve
- Manifold lid lift assist handle
- 6" tank to manifold plumbing
- 3" bumblebee hose
- Steel hose holders
- H-frame tank mount
- Heavy-duty hydraulic wing lock cylinders
- Large, hydraulic ram lock pins
- 4" bore hydraulic wing cylinders
- Greasable hinge tubes
- Internal, spiral grease grooves
- Bulkhead plates and quick attach hydraulic fittings
- Dual, counterbalance valves on wing cylinders

**PRECISE,
POWERFUL
AND EFFICIENT
LIQUID MANURE
INJECTION.**

QUICK ATTACH DRIBBLE TANK BAR

Meet the Quick Attach Dribble Tank Bar. This applicator was built tough with thick steel tubing and a low-mounted Flux manifold allowing equal distribution of liquid manure across 44' sections of the field with each pass.



ADVANTAGES

- Coverage Width of 44'
- 12" Dribble Line Spacing
- GPA Rates from 3,000 - 20,000+
- Narrow Folding Functionality
- Standard with a Flux Manifold
- Requires a Quick Attach H-Frame Tank Mount

GPA RATES FROM 3,000 — 20,000+

Dribble lines directly place liquid manure in contact with the ground, allowing operators to pump anywhere from 3,000 – 20,000+ gallons per acre through dribble lines that are spaced one foot apart from one another across a 44' wide tank bar.

IT'S JUST THAT - QUICK (ATTACH)

The Quick Attach Phantom Tank Bar is a great solution for applicators who want to quickly remove the bar from their liquid manure tank. Slim to no tools are required to make the transition, which means there's nothing slowing you down when it's go-time, time to clean or store your tank bar.

ACCESSIBLE FLUX MANIFOLD

The flux manifold ensures consistent and precise manure flow distribution throughout the system. The flux manifold's hydraulic gate valve can be opened to clean out the manifold on the go without leaving the tractor cab, or if you are outside the cab, you can easily access and clean out the blockage.

NARROW TRANSPORT WIDTH

13' 2" travel width. This is very narrow considering this tank bar has an application width of 44'. The way this dribble tank bar folds is the reason the travel width is so narrow and stows close to the liquid manure tank during travel.



QUICK ATTACH

QUICK ATTACH DRIBBLE SPECIFICATIONS

- Travel width | 13' 2"
- 6" Flux Manifold
- 6" rear gate valve
- Manifold lid lift assist handle
- 6" tank to manifold plumbing
- 2.5" bumblebee hose Steel hose holders
- H-frame tank mount (Sold Separately)
- 3" bore hydraulic wing cylinders
- Greasable hinge tubes
- Dual, counterbalance valves on wing cylinders
- Bulkhead plates and quick attach hydraulic fittings

**TOP-OF-THE-
LINE SOLUTION
TO TOP-SPREAD
YOUR LIQUID
MANURE.**

MANURE INJECTION UNITS

Bazooka Farmstar's line of manure injector units provides precise manure injection with low soil disturbance and maximum performance. Paired with Bazooka's line of toolbars and tank bars, our manure injectors are ready to get the job done.



PHANTOM 1

The Phantom 1 Liquid Manure Injector is a minimum-till injection unit, designed to easily roll through the soil and tough terrain while precisely injecting liquid manure into the ideal root zone.

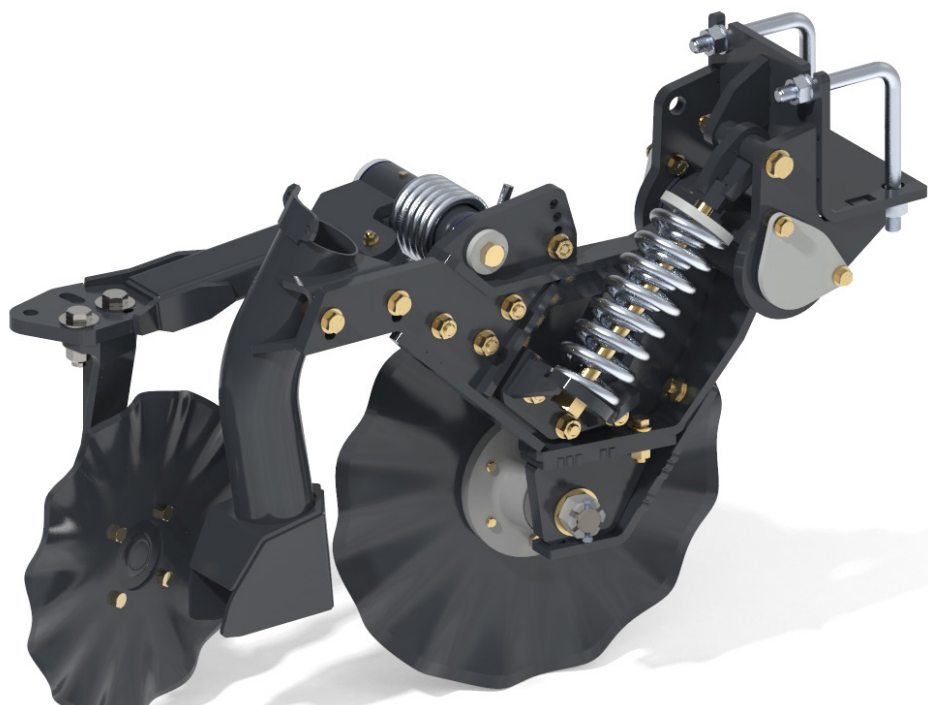
- Rolling coulters no-till liquid manure injection unit
- Apply and cover 2,500-15,000 gallons per acre
- Available for dragline toolbars and liquid manure tanks
- Low maintenance



PHANTOM 1 EDGE

The Phantom 1 Edge is a liquid manure injection solution designed to penetrate harder ground and cut a larger trench to accommodate more liquid.

- Rolling coulters built for high application rates and hard ground
- Apply and cover 20,000+ Gallons Per Acre
- Concave main and closure blade
- Low maintenance



PHANTOM 2

The Phantom 2 Injector Unit is an enhanced liquid manure injection unit, designed for longevity. They provide maximum performance with minimal soil disturbance.

- Rolling coulter no-till liquid manure injection unit
- Rugged components for consistent performance, season after season
- Little to no in-season maintenance
- Apply and cover 2,500 up to 20,000 gallons per acre
- Available on Titan toolbars and liquid manure tanks bars



PHANTOM 2 EDGE

The Phantom 2 Edge is a liquid manure injection solution designed to penetrate harder ground and cut a larger trench to accommodate more liquid all with the added features of Phantom 2.

- Rolling coulter built for high application rates and hard ground
- Up to 25,000 Gallons Per Acre
- Concave main and closure blade
- Low maintenance

READY TO SHOOT THE SH*T?

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