



# Meet The Producers of EXACTRIX

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[www.exactrix.com](http://www.exactrix.com)

## Meeting the Needs of the Most Advanced Corn, Soybean and Wheat Producers



-Meeting your needs with Exactrix precision liquid direct injection of  $\text{NH}_3$ .

-Apply  $\text{NH}_3$  uniformly with up to 40% more crop useable N.

-Yield increment increases of 5% to 10% are considered average using Exactrix and timing.

-Exactrix application is 1 million acres yearly adding between \$20 and \$40 per acre of additional net return to producers.

-The success stories keep coming in and now you can review Exactrix producer comments.

-Exactrix producers are located on two continents in corn, wheat and cotton.

-Exactrix producers apply dual placement products  $\text{NH}_3/\text{APP}$ , Thio-Sul® at very high efficiency in single pass and dual pass production systems.

-For the first time placement of nutrients without tillage.

Exactrix high pressure, liquid injection of  $\text{NH}_3$ .



**Apply up to 40% more crop useable Nitrogen and Phosphate with all Exactrix systems.  
Any soil opener can apply NH3, APP, ATS with Exactrix Direct Injection Liquid NH3 systems.**

**No-till & Minimum Tillage Producers with Single Disc and Sweep Openers at 400 Acres/Day.**

High-pressure liquid NH3 delivery to the terminal injection orifice allows for minimum and no-tillage placement of NH3 at 2-inch to 3-inch depths. The NH3 is driven 2 inches deeper into the soil. It is the opener that determines the tillage not the NH3 application requirement. Available in single manifold arrangements to 84 port for narrow band spacing applications with airseeders.

You can also order your system with Mid-Tech Legacy 6000 mapping & control. Exactrix Wing Injection is often used with this system with single disc airseeders such as the Deere 1890 and 1690. Top or bottom outlet approved. Applied CV's are 3.5% port to port in the secondary stage.

The 2KC Weigh Master system has a mass flowmeter. Top outlet valves reduce application volume over bottom outlet valves. This means that the 2KC Weigh Master cannot apply as many gallons per day as the 2KD Weigh Master. The 2KC will handle 50% of the custom applicator and large producer needs. The 2KC Weigh Master systems starts at 12 port arrangements. Dual manifold arrangements to 96 ports. This system is top outlet to 24 gpm dual tank or bottom outlet approved to 38 gpm.



**Dual placement means 40% more crop available phosphate/sulfate with Exactrix.**

The 2KM system allows for dual placement and formulation of Tri-Ammonium Phosphate Sulfate or TAPPS. Phosphate efficiency is increased 40% as compared to broadcast P. The 2KM system starts at 12 port all the way to 96 port in dual manifold arrangement. The 2KM system dual product applies with the 2KC or 2KD Exactrix Direct Injection systems. Since line freezing does not occur TAPPS crystals can be formed. Very large filters assure tractor seat time with accuracy levels of sub 1% CV. Dual manifolds are used after 40 feet in width. Flows to 62 gallons per minute. 2KM systems have pressure ratings to 300 psi.



2KP systems start at 12 port & all the way to 96 port in dual manifold arrangements with Mid-Tech control. High port accuracy for dual placement. The Mini-Man manifold accurately delivers liquid APP and ATS at all flow rates with no orifice changes. Low 1% CV delivery in port arrangements to match all tool bars and airseeders. Available with opener mounted check valves for sequential start-up and shutdown in dual placement NH3, APP/ATS. The 2KP 300 has flows to 9 gpm. The 2KP 315 has flows to 15 gpm. Both systems have pressure ratings of 300 psi.



**Custom Applicators/Large Acreage Producers, Up to 800 Acres/Day & 30,000 Gal./Day of NH3.**

You can challenge the mechanical scales with mass flow metering. Custom application of NH3 with Exactrix high-pressure direct injection NH3 at ground speeds to 14 mph. Mass flow systems are the standard for large acreage NH3 application. Custody transfer billing from the tractor seat is optional.

The 2KD Weigh Master system starts at starts at 12 port and goes to 96 port in dual manifold arrangements. This mass flow system weighs the NH3 as it is applied. Applied field rates are within 0.3%. You can challenge the fertilizer dealer mechanical scales with this powerful metering and weighing system. The Coriolis mass flow meter has no moving wetted parts. Applied CV's are well below 1% port to port. The 2KD system can also be used by large farming operations. The 2KD has the lowest operating costs of all Exactrix systems using a sliding vane commercial pump. The Elite custody transfer system maintains accuracy within 0.1%. You can bill the customer or the landlord from the tractor seat. The 2KD system is bottom outlet approved to 72 gpm.

