



AGI'S LIQUID FERTILIZER HANDLING:

Helping you get the most from your crops

At AGI we recognize the important role that fertilizers play in agricultural production.

Just as people need essential nutrients and minerals to grow and thrive, so do your crops. Fertilizers replace the nutrients that crops remove from the soil. Without the right balance of fertilizers, crop yields and agricultural productivity would be measurably reduced.

AGI remains the largest manufacturer of fertilizer handling equipment globally. We manufacture equipment for all aspects of the fertilizer use-cycle. Our commitment to helping you obtain the right fertilizer balance in the most efficient way possible can be seen in our comprehensive and flexible liquid fertilizer handling equipment.

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AGI  **FERTILIZER
SYSTEMS**

AGI's Re-Pack System: Offering accuracy and reliability

With the precision of AGI Fertilizer Systems equipment, such as the Re-pack system, you can count on accuracy and reliability. The Re-pack system can batch large jobs of 1000 gallons into four 250-gallon shuttles, or it can dispense smaller amounts for unique small shuttles. The re-pack station keeps records of all liquids that are dispensed, creates your paperwork and can send the needed information back to the accounting system/ERP.

Features include:

- Platform Scale
- Touch Screen Capabilities
- Loading Security
- Bulk Tank Recirculation Capabilities
- Comprehensive Record Keeping

AGI Direct Inject Systems: Enabling efficiency and accuracy

At AGI, we understand that when blending multiple products, speed and efficiency are critical. We know that during the peak season, it's important to be able to load a truck in the minimum amount of time possible.

That's why AGI's Direct Inject System offers the ability to blend multiple products at once. This provides not only the speed and efficiency you need, but also the reassurance of accurate blends through automation.

Features include:

- Ability to blend multiple products at once
- Complete automation to inject correct amounts of each product.
- Flexible metering components depending on application

ACT NOW

Strengthen and optimize your operations with AGI Fertilizer Systems. Contact us or learn more at aggrowth.com/fertilizer about how our comprehensive fertilizer handling solution can be customized to meet your needs.

The AGI Fertilizer Systems Command Center: Providing automated controls

The Command Center automatically formulates, blends, and loads your products. It operates all mechanical functions remotely with a fully automated, semi-automated, or manual over-ride interface. Products are legally monitored and recorded – based on weighed or metered systems. This allows for peace of mind and repeatability, which are invaluable during your busiest seasons.

Features include:

- PC controlled automation
- Complete record keeping and report visibility
- Integration with industry leading accounting ERP companies
- Easy expansion to meet the needs of your growing business
- Plug and play capabilities for simple installation
- Water resistant control boxes
- Remote scale and meter readouts
- Minimal employee exposure and risk
- 24-hour load out

AGI Mass Meter Capabilities: Giving you ultimate flexibility

AGI Junge provides a mass meter system that is accurate to .10%, allowing it to be legal for trade without scales. Whereas other meters can require monthly or even daily calibration, the AGI Junge mass meter system is calibrated on a yearly basis.

Features include:

- Handles various sizes (1" – 2" – 3" – 4" – 6")
- Allows for multiple products to run back-to-back
- Ability to handle any flowable product

- Successfully handles fertilizers and chemicals with suspended solids
- Calibration on an annual basis
- Accuracy to .10%

Precision Weigh Tank: Delivering the most accurate blending system

AGI Junge also offers both a precision weighing system that provides the most accurate blending system and a platform scale system, that enables hands free filling, remote start, tacking and product information. This system measures actuals, not targets.

Features include:

- Blends up to 60 liquid ingredients with automation (plus additional hand add products)
- Valve options: ½", 1", 1 ½"
- Automated Hand Add Station with easy-to-read indicator and readout
- 10 – 40 – 125 – 250-gallon capacity options
- Automated 3-way recycle load out valve
- Jug rinse station with foot activated water rinse control
- High level float for emergency shut-off
- Rinse nozzle system (minimizes risk of cross contamination)
- Air blow flush system
- Available pre-assembled