

# LEADING THE WAY IN FERTILIZER HANDLING

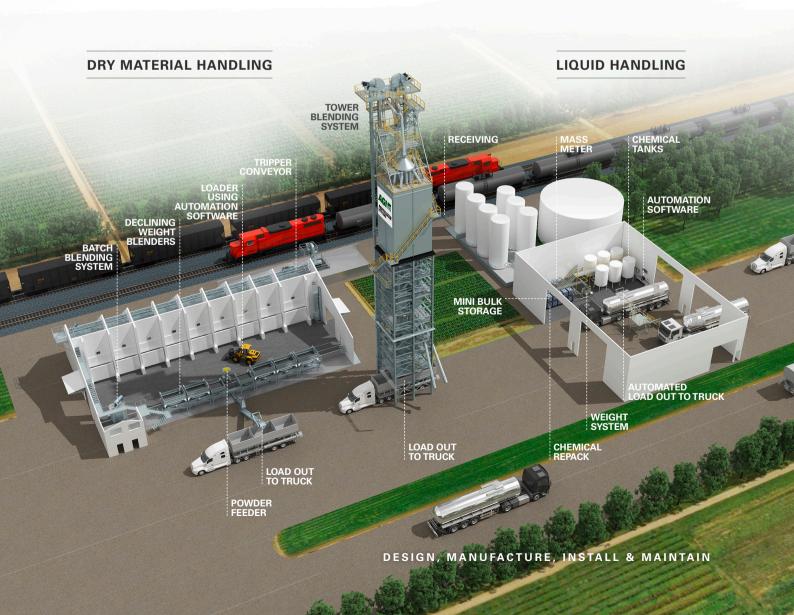
DESIGN, MANUFACTURE, INSTALL & MAINTAIN





# Leading the way in Fertilizer Handling

**Efficiency through Automation** 



# **Dry Fertilizer Equipment by AGI Fertilizer Systems**

Our fertilizer equipment paired with AGI Suretrack Plant Manager can provide a view into the whole plant operation, including monitoring the material consumption, inventory and plant productivity.

From Rail or Barge receiving, batch or continuous blending options, micro-nutrient handling, to load out, AGI Fertilizer Systems has the customized fit for every customer's needs.



# **Batch Blending**

AGI Fertilizer Batch Blending Automation provides improved safety, remote operation, efficiency, inventory and equipment feedback features over traditional batch blending systems.

## **Declining Weight**

The Declining Weight Blend System has revolutionized the fertilizer blending industry. Because of its 304 stainless steel base construction and unlimited versatility, the Declining Weight Blend System is the fastest, most accurate multi-feed blend systems available.

## **Towers**

The Tower Blend System is designed for high capacity retail or wholesale use, providing another efficient fertilizer handling option. The Tower Blend System is custom engineered to fit your blend and capacity requirements up to 500 tonsper-hour. Tower construction includes option of the 4 leg or 6 leg design, with spacious interior access for easy maintenance.

### Conveyors

AGI Fertilizer Conveyors are custom engineered to handle dry bulk materials to meet the customer's needs. We custom design our conveyor systems for truck, rail, barge and ship unloading, with capabilities ranging from 30 TPH to 1500-plus TPH. Stationary and portable units are available.







# **Liquid Fertilizer Equipment** by AGI Fertilizer Systems

Our liquid fertilizer equipment paired with the AGI Suretrack Plant Manager automation can provide a view to the whole plant operation, including monitoring the material consumption, inventory and plant productivity.

From terminals to retail facilities, AGI Fertilizer Systems has the software, support and equipment to increase your operational efficiency at every facility. Our integrations with accounting (ERP) and/or agronomy software maximize efficiency and help eliminate multiple points of data entry.

#### **AGI Mass Meter System**

The most accurate meter on the market today. Mass Meters have the ability to handle any flowable product and are accurate to .10% and are able to handle multiple products and only calibrate once a year. Sizes range from 1" to 8" depending on the flow you need. The best part is, loads are legal for trade without the need for truck scales.



It's the most accurate blending system in the industry and the only systems that continuously compensates for changing densities. Instead of maintaining and monitoring meters for every product, AGI's NTEP Precision Weigh Tank does it with just one device. Available in different sizes to meet your needs.

#### **AGI Platform Scale Systems**

The AGI NTEP Platform Scale System provides the ability to fill jugs on our Easyway system and/or Mini Bulk Re-pack system. Hands free filling, remote start/stop, label printing, as well as tracking and product information are all available.

### **Increasing Operational Efficiency**

AGI Fertilizer Systems decreases your load time while increasing your accuracy and consistency on each load. Our goal is to increase safety and efficiency by enhancing communication with In-Bay Notification Panel/Lights, enhancing work flow with intuitive touch screen interface, and remote control functionality.











# **AGI Suretrack Plant Manager by AGI**

AGI is the only manufacturer of fertilizer equipment with a full in house automation department. All Control software is designed around the user experience and to improve efficiencies and safety in and around the plant.

#### **Maintenance Reminders**

The life of your system is extended by using the maintenance reminders that can be set up for various components of your plant including conveyors, augers and valves.

#### **Inventory Control Software**

The inventory software will keep track of all the products that you keep in the shed. The system will automatically deduct any product that is run through the system from your inventory totals. Decisions are easier to make with the real time data from your software.

#### Integration

AGI controls software helps you create a seamless interface with agronomy and ERP softwares. This allows you to be more efficient and not worry about entering the correct blend and reporting the orders back to accounting to be billed.

#### Customization

With an in house development team we can customize your software to meet your specific needs and make your plant run as seamless as possible.

### **AGI Automation Service Pack**

Now available to support the costumer as a yearly service package with any new software updates and unlimited phone technical support. Includes all new software updates, API interface, Maintenance Tracking, Maintenance reminder emails and ability to submit feature requests.







# **Specialty Products by AGI Fertilizer Systems**

#### Salt

AGI Fertilizer equipment is the premier equipment used in the salt industry for conveyance and blending and is used by most of the leading companies in the industry.

# **Fuel Metering**

AGI Fuel Management Systems blend fuel with accuracy and control. Options include the bio blender that accurately mixes bio and diesel or heating oil, fuel manager, injectors for pulse blending additives and conveyors to control the ratio of bio to fuel.

### **Dry and Liquid Coating**

AGI Automated Coating Systems provide a new level of coating accuracy. Utilizing automation technology as well as positive feedback monitoring to accurately meter and impregnate liquids or powders per the required rate to maximize the coating process.





















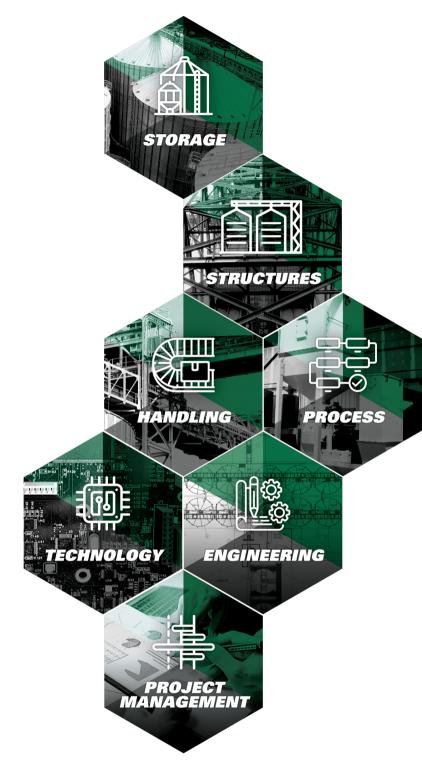












## AGI FERTILIZER SYSTEMS is an AGI Brand.

AGI is a leading provider of equipment solutions for agriculture bulk commodities including seed, fertilizer, grain, and feed systems with a growing platform in providing equipment and solutions for food processing facilities. AGI has manufacturing facilities in Canada, the United States, the United Kingdom, Brazil, India and Italy and distributes its products globally.



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