GRAINVUE ™
GRAIN MANAGEMENT

MANAGE STORED GRAIN EASIER

GSI
Take control.

Peace of Mind

Developed by the people who understand on-farm grain storage, the GrainVue system helps you protect what you've worked hard to produce. GrainVue utilizes the latest digital cable technology to take the guesswork out of managing your grain.

- Provides up-to-date moisture and temperature data, as well as inventory levels.

- Gathers and analyzes site weather conditions to help you automate fan operation for maximum efficiency. Automation can dry, cool, rehydrate, or warm grain ensuring safe storage.

- Customer configured alerts notify you of potential problems.

Easy to Use

We've made it simple to monitor and manage your grain. With intuitive features and functionality, you can easily make adjustments, make better management decisions and maximize profit from anywhere.
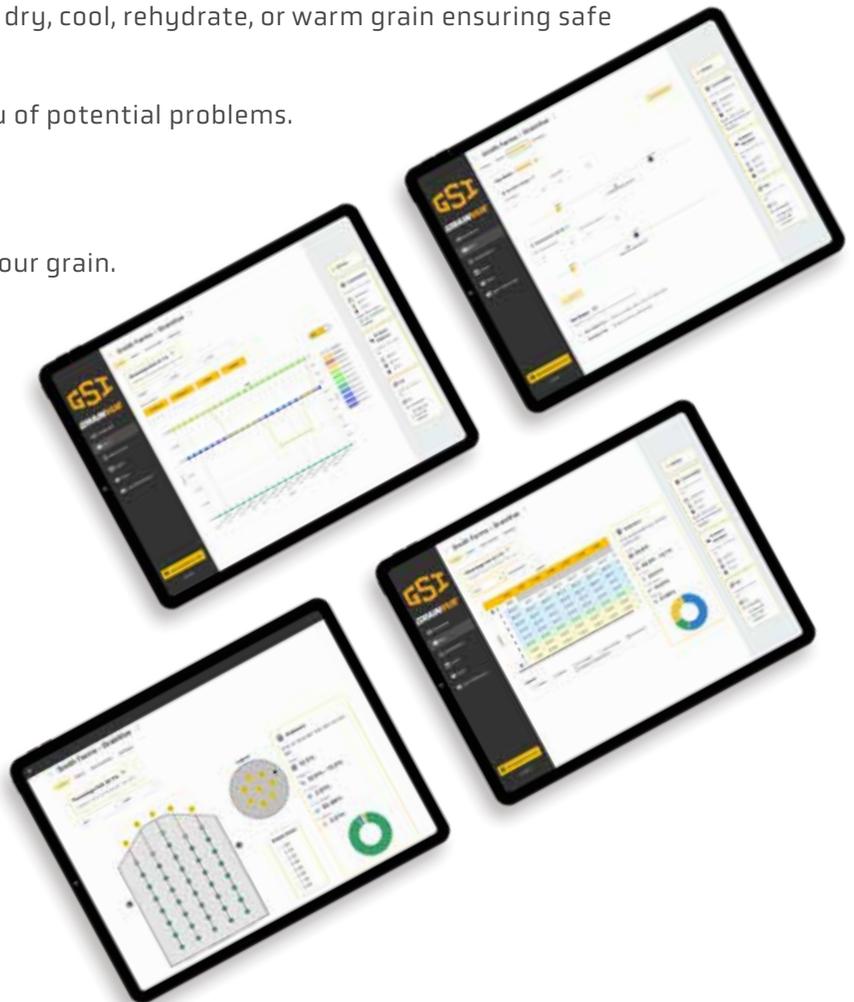
Components

Top of the bin:

- Digital cables — collect grain moisture, temperature and inventory data.
- Cable hub — gathers the cable data.

Bottom of the bin:

- Fan module — controls fan automation.
- Weather sensor — monitors outside weather condition.
- Plenum sensor — Monitors air conditions in the bin plenum.
- Communications gateway — transmits cable data to the cloud via built–in cellular connection. One gateway per bin site.
- Cable Hub — Gathers cable data and wirelessly transmits to cellular gateway.

Aeration Management

GrainVue takes the guesswork out of aeration management. Simply select one of the following aeration modes and GrainVue takes it from there.

- Remote Control — Fans can be set to run for a selected period of time from any mobile device allowing basic control from wherever you are.
- Automatic — Fans automatically turn on when weather conditions are favorable to ensure the grain stays within the set moisture and temperature ranges. Can also be used to rehydrate grain.
- Automatic heater — When weather conditions are within the set moisture and temperature range, GrainVue automatically turns the fans on. Low temperature heaters are activated when necessary to maintain the airflow within the set ranges.
- Smart drying — Utilizes grain and weather conditions to adjust grain moisture ranges over time, decreasing the grain moisture to the desired target by only running the fans when the outside conditions are favorable, helping to save energy.
- Smart storage — Set parameters to automate the fans, turning them on and off to either cool or warm the grain based on outside weather conditions. Helps save energy by running fans only when needed.

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