Seed Drill Control (Artemis)

Seeding and Planting

Automatically seed proportional to forward speed or according to digital nutrient management plans

Automatic speed-based monitoring and control. Optional position-based (TC GEO) control

Proven hardware including ECUs, motors, sensors, consoles, and receivers

Universal ISOBUS based interface (Universal display compatibility)

Auto section control (ASC) and variable rate control (VRC) capability

Seed drill control automates seeding applications to reduce inputs, improve yield, and promote sustainability. Solutions empower you to easily follow plans, reduce waste and optimize spacing. The technology significantly improves efficiency and precision for better profitability.

Follow Plans | **Empower Labor** | **Reduce Waste** | **Optimize Spacing**

Our solutions monitor and control seed application proportional to forward speed for consistent application and ease of rate adjustment. For more advanced capability, we offer position-based control tied to digital prescription maps. These advanced plans can be easily selected within the universal ISOBUS interface and imported from industry standard formats (i.e., ISOXML, shapefile, etc.). Built upon proven technology, this is a reliable yet progressive approach to managing key inputs.

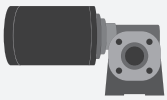
Additional Features

- Supports up to 4 products and 8 motors/channels
- Tramlining
- Low hopper level alarms
- Fan speed alarms
- Optional blockage monitoring
- Optional electro-hydraulic controls
- Information totals (area, weight used, job duration)

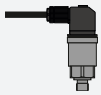
Solutions Overview

1) Console Interface
Topcon X Family or ISO-UT compatible console as interface

2) Controller
AS-1X controller to direct the system



3) 12v DC Motor
Drives the metering unit to maintain the correct application rate



4) Speed Sensors
Measures speed to maintain the correct application rate

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