

ISOBUS Artemis Drill Control System

NEW



An ISOBUS compliant multi-channel electric drive system providing the control and monitoring requirements of the modern seed drill

With increasing adoption of variable rate technology, the requirement for control of multiple products and now **ISOBUS**, the Artemis system has now been developed to work with compliant UT's.

RDS TECHNOLOGY

PRECISELY

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The **ISOBUS Artemis** system has been developed to work on compliant ISOBUS UT's.

Building on the popular PSi Artemis system, the ISOBUS version uses a Bridge Module to interface with the same RDS drill mounted CAN modules.

Software is configurable to control upto 4 products/motors i.e. 1x seed & 1x fert or 1x seed, 1x fert & 1x slug pellets.

The system continues to provide the basic monitoring and control functions including:

- Tramlining
- Low hopper level alarms
- Fan speed alarms
- Information totals (area, weight used, job duration)

ISOBUS Artemis can be supplied as standard fitment in conjunction with the Artemis system, or offered as an upgrade to existing PSi Artemis users if necessary.

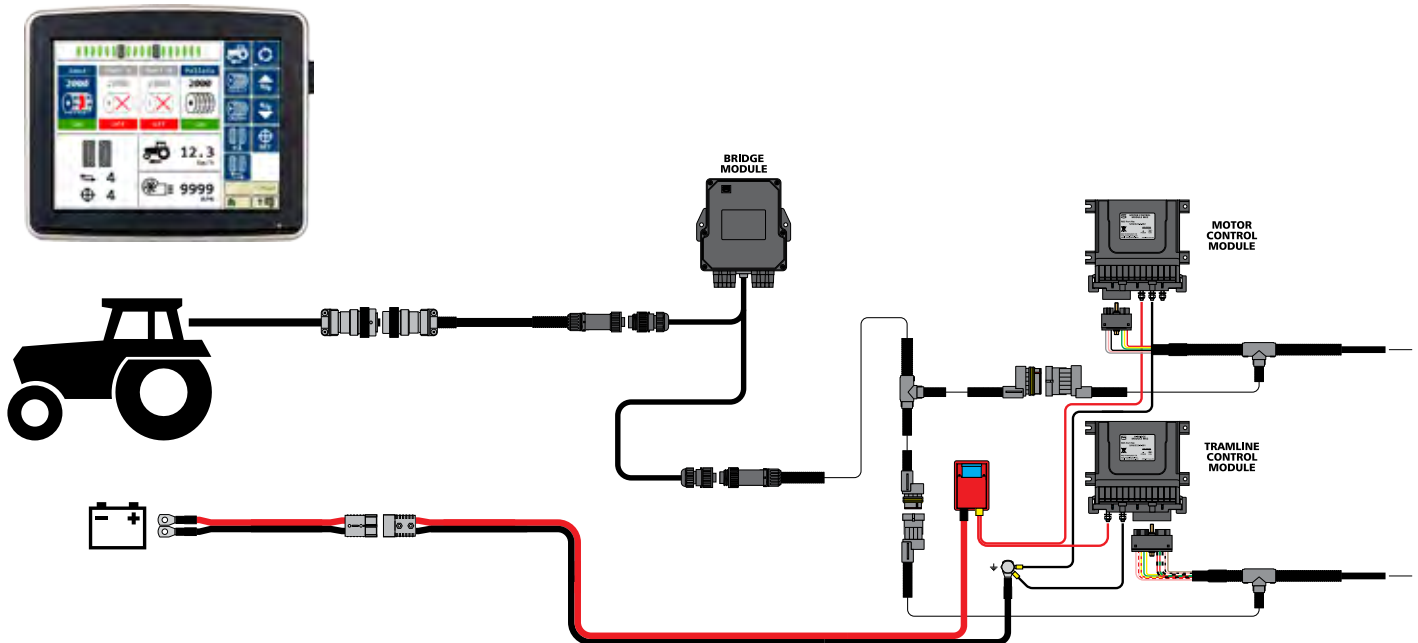
FEATURES:

- Will operate on any ISOBUS compliant UT
- Auto pre-start function
- Variable rate capability
- Quick and easy product calibration
- Multi-channel control of electrically driven metering units
- Tramline reduction

ADVANTAGES:

- Permits drill operation with most modern tractors
- Gets product to the coulters before the drill starts moving
- Set application rates and manually adjust as required
- Ensures ease of calibration between crop types/varieties and so maximum accuracy
- Just 1 user interface for the drill instead of 2 or 3
- Motor speed reduction on tramline bouts to ensure correct application rates (when enabled)

SYSTEM SCHEMATIC:



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Errors and omissions excluded, technical details are subject to change. ref: ISOBUSArtemis/EN