

Tramline Control



Use

The Seed Controller is an intelligent seed drill and tramline computer, capable of calculating and controlling both symmetrical/asymmetrical and uneven tramline rhythms.

In addition the Seed Controller is equipped with 4 switches that can be used for optional control of functions according to manufacturers/users choice e.g. control of actuators and hydraulic valves.

Functions

- Built-in intelligent tramline control including information on first track on actual working width and driving direction
- Measures forward driving speed
- Partial and total area
- Actual working time
- Rpm on fan (if used on pneumatic seed drill)
- Tank alarm(s)
- Alarm if distributor is unintentionally stopped or the rpm of the fan is outside preset alarm threshold values
- 4 switches for optional controlling functions

Technical specification

Display:	6 digits with backlight
Input:	Total of 7 digital inputs and 6 analogue inputs, which are used for fan speed, distributor rpm, tank alarms (double tank alarm optional) and markers
Outputs:	8 digital outputs 3 PWM outputs (2=>1 H-Bridge)
Switches:	4 On-Off
Keys:	Max 11 keys
Voltage:	12 V (24 V optional)
Acoustics:	Built-in acoustic alarm

Installation

The monitor is installed in the cabin with the included fittings. Connection box for easy mounting of sensors and outputs is placed on seed drill machine. Easy and user-friendly connection/disconnection of seed drill machine due to chosen plug-solution.

Installation guidelines are included.

Guarantee

1-year guarantee from date of delivery