



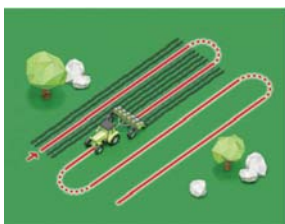
Ti7

COMPLETE AS YOUR
BUSINESS DESERVES

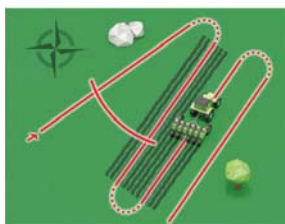
FEATURES

- ▶ 7" colour, touch-screen display;
- ▶ Mapping functions – import and export maps and boundaries;
- ▶ Detailed operation log for further data analysis;
- ▶ Rugged aluminium case;
- ▶ Can be assembled on any machine on the market;
- ▶ Ideal to all field operation;
- ▶ Operates during day, night and low visibility conditions;
- ▶ Communication by 3G and Wifi (optional);
- ▶ Multiple language support;
- ▶ IP65.

OPERATION MODE



A-B Line



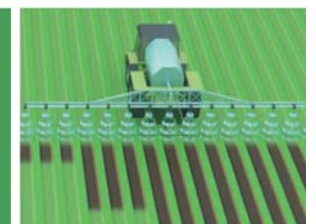
A+Heading



Pivot



Seed Monitoring &
Variable Rate Seeding



Variable Rate Sprayer
& Spreader Control

AVAILABLE FUNCTIONS

GUIDANCE



- Guidance with adjustable sensitivity;
- Precise in all field operations;
- Multiple orientation options and waylines;
- Read maps in shape format (.shp);
- Import/export maps via USB;
- Shape file support (.shp).

VARIABLE RATE



- Up to 4 simultaneous inputs: seeds, fertilizers, liquid;
- Calibration and simple operation;
- Fast response controller;
- Read maps in shape format (.shp);
- Viewing application tracks during operation;
- Detailed operation log for further data analysis.

AUTO-STEERING



- Allows installation with several sets of valves in different machines on the market;
- Correction system slope and abrupt maneuvers;
- Works in curves, straight lines and round path, keeping your vehicle on the line even in difficult conditions;
- Provides "hands free" operation so the operator can be dedicated to other agriculture activities;
- High performance ensuring better time to adjust the route;;
- Reduces operator fatigue due to automation of direction;
- Electric or hydraulic system.

SEEDING CONTROLLER



- Fast response controller;
- Controls up to 4 simultaneous inputs;
- User friendly configuration and operation;
- Variable rate seeding;
- Monitors and controls each seed or fertilizer row.

SEED MONITORING



- Population measurement and monitoring below and above prescription;
- Monitors up to 96 seed or fertilizer rows simultaneously;
- Reduced failures;
- Eliminates over and under application of seeds and fertilizer;
- Quick and easy configuration and calibration.

SECTION CONTROL



- Automatically controls spraying sections, minimizing overlap in the application of inputs and avoiding excessive spray;
- Fast flow control, ensuring accurate prescription rates, even varying the operating speed of the machines;
- Manages up to 224 sections;
- Allows manual actuation of individual sections;
- Compatible with most manufacturers, pumps and valve models.

FARMING ACCURACY

PRECISION VALUE:

GNSS L1 - GPS/Glonass
28 cm (pass-to-pass, 15 min)

GNSS L1/L2 - GPS/Glonass
15 cm (pass-to-pass, 15 min)

GNSS L1/L2 - GPS/Glonass/TerraStar
(4 cm absolute)

RTK - 2 cm
(absolute)

