

TECHNICAL FOCUS ON ELECTRONIC SYSTEMS

FOR INTUITIVE OPERATION OF YOUR MACHINE

Technical Guide for Making the Right Purchase



JOSKIN

ELECTRONIC SYSTEMS

EASY-TO-USE EQUIPMENT THAT SAVES YOU TIME AND PRECISION, WHILE PROTECTING YOUR MACHINE!

MULTIFUNCTIONAL CONTROL BOX



Control box with one switch for headlights and one for the flashing beacon



Ferti-CONTROL 320 control box (muck spreaders) used for controlling the proportional moving floor, as well as the headlights and flashing beacons.



Control box with several functions adapted to each machine

NEW IN 2025

EASY-CONTROL: one ECU, two types of use



BASIC and START spreading booms



ECU

OR

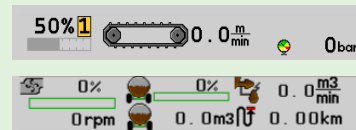


Easy-CONTROL

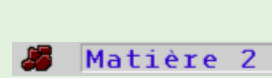


Iso-CONTROL

ISO-CONTROL APP.



Clear, uncluttered design, real-time machine display and control.



Possibility of saving spreading settings and the names of 20 different materials for the muck spreaders



Quick Access buttons for easy page navigation

AUTOMATIC SEQUENCES FOR EASY MACHINE OPERATION

Muck Spreaders



Set to spreading position



Start the spreading sequence



Set the machine to road position



Start the spreading sequence



Automatic filling sequence



Automatic folding of the dorsal boom



Automatic implement folding and unfolding



Up to 20 customer counters to record work and performance data.

ISO-CONTROL

System centralising the electrohydraulic controls, the pressure sensors, the management of the injection implements, the flow rate proportional to the driving speed or the dynamic weighing system. Also compatible with a GPS system for precise guidance.



Universal Terminal: displays the Iso-CONTROL application in any ISOBUS terminal with Multi-VT capability.



Basic TASK-Controller: documentation of data related to a work task.



Geo-Based TASK-Controller: flow rate modulation via application map.



Auxiliary-CONTROL: implement functions programmable on all ISOBUS auxiliary control elements.



Section-CONTROL TASK-Controller: automatic closing of implement sections.



Dynamic weighing (muck spreaders) for accurate spreading.



Flow meter (slurry tankers) with regulation system for precise slurry dosing.



NIR sensor: real-time analysis of fertilising elements (N-P-K).

ISO-CONTROL TERMINALS AND EQUIPMENT



Iso-CONTROL TOUCH 1000



Iso-CONTROL 306



Basic kit



F24 joystick



X4F19 joystick



X8F15 joystick

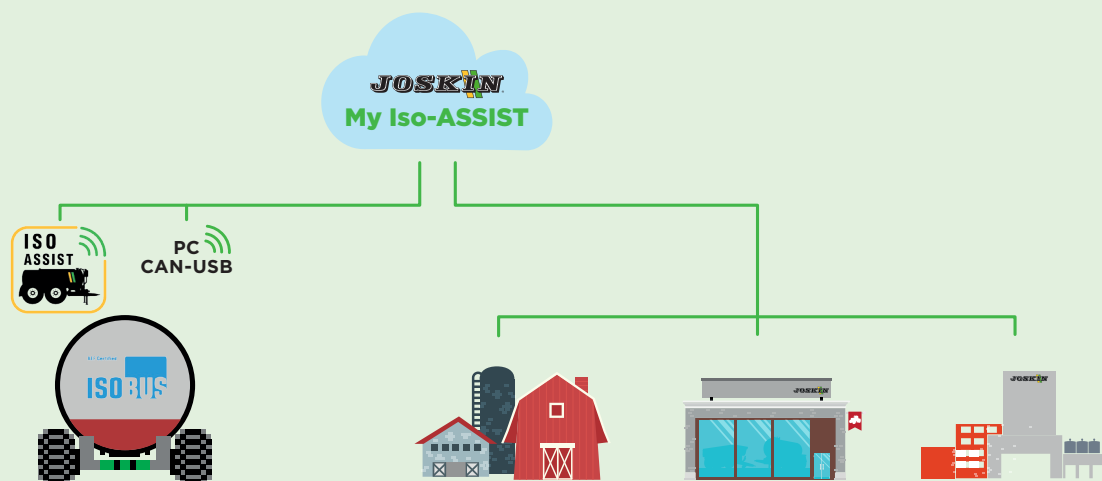
ELECTRONIC SYSTEMS

NEW FUNCTION: TELEMETRY

Iso-ASSIST: Connectivity at the Service of Maintenance



- ✓ **Connected maintenance** designed to increase the autonomy and responsiveness of the dealer network.
- ✓ **Remote diagnostics, ECU signal analysis and updates** to ensure fast, efficient technical support for end-users.
- ✓ **Compatibility** with all machines equipped with the **new ISOBUS electronic platform**.
- ✓ Direct connection with the **My Iso-ASSIST online platform**, a real connected supervision and maintenance centre for the entire JOSKIN network.



Access via On-Board Iso-ASSIST ECU

Machine **equipped with an Iso-ASSIST ECU**, connected to the **ISOBUS Bus**, which provides a **permanent connection with the My Iso-ASSIST platform**.

- ✓ Remote updating of software, configurations and functions.
- ✓ Real-time analysis of ECU inputs and outputs, facilitating precise diagnosis of any faults.
- ✓ Consultation and interpretation of error messages, while ensuring a complete supervision of the machine status.



Access via USB PC-CAN Gateway

Possibility to connect a PC via a CAN-USB adapter for machines **not equipped with an on-board Iso-ASSIST ECU**, but featuring the **new ISOBUS platform**: device acting as a transparent Iso-ASSIST gateway and offering the same diagnostic and update functionalities via My Iso-ASSIST.

JOSKIN



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