

CONTROLLING YOUR FARM BETTER

As one of the founding members of the CCI (Competence Centre ISOBUS) in 2009, KUHN is qualified to help you adopt ISOBUS technology quickly and easily. We are also a member of the AEF (AGRICULTURAL INDUSTRY ELECTRONICS FOUNDATION) where our mission is to define and develop the ISOBUS standard in partnership with manufacturers, in the aim of finding the best solutions for you.

In the past, every machine - tractor unit needed a different control terminal. Now, a universal electronic communication standard between tractors, terminals and farm-management software is available: the ISOBUS standard. It enables different machines to be controlled with the same terminal in the cab. This gives you more space, and extra functionalities to make you more efficient. Our on-board ISOBUS technological solutions increase your productivity and profitability while reducing your daily overheads.

To help understand system compatibilities better, the AEF, reference for the certification of ISOBUS products, provides precise information on ISOBUS functionalities. ISOBUS compatibilities are available on the AEF ISOBUS database: www.aef-isobus-database.org/

KUHN is also one of the founding members who contributed to the development of **Agrirouter**: a data exchange platform between machines and solutions from different brands whose purpose is to share data simply and securely. KUHN has now created a simple application for remote document transfer: KUHN EasyTransfer, available directly in MyKUHN.

CCI ISOBUS



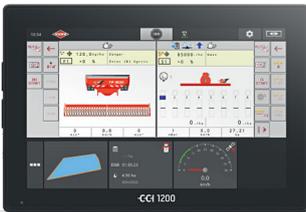
CCI 1200 ISOBUS Terminal	4
CCI 50 ISOBUS Terminal	6
Agrirouter	8
KUHN EasyTransfer	10
KUHN Applications	12

CCI 1200 TERMINAL: ALL YOUR INFORMATION ON THE SAME SCREEN

Discover the latest creation from our winning collaboration: the AEF-certified CCI 1200 ISOBUS terminal. With its cutting-edge technology, it offers many standard and optional features.

INNOVATIVE, PANORAMIC, ULTRA-EFFICIENT

The terminal was developed according to three priorities: higher performance, better visibility and more flexibility. The end result is a terminal with a 30.5 (12.1") touch screen in the form of an electronic tablet that enables the simultaneous display of all information essential for the driver. The anti-glare screen provides excellent visibility, even when the sun is shining.



TWO UNIVERSAL TERMINALS (UT) IN ONE

The size and design of the terminal allows practical, simultaneous display of two ISOBUS machines on the screen. The CCI 1200 integrates the UT function twice so that you can adjust and pilot an ISOBUS machine combination such as a front hopper and precision seed drill.



SIMULTANEOUS CAMERA DISPLAY AND CONTROL

Through a video input, live-view camera can be displayed at the same time as the most important work data.



FLEXIBLE TERMINAL LAYOUT

Standard machine display of the new CCI 1200 ISOBUS terminal is flexible. The terminal can be positioned horizontally or vertically depending on space available in the cab.



MAXIVIEW

No strain for your eyes! With the MaxiView function, standard display size can be increased to take up the entire height of the terminal. A quick-access button in the status bar enables you to switch between the different screens, it's easy.



SIMPLE, INSTANTANEOUS NAVIGATION

The CCI 1200 on-board terminal is equipped with the MultiTouch function for navigating between different apps. Intuitive finger movements like "press", "swipe", "drag and drop" and "pinch to zoom" allow you to navigate quickly and easily between different menus, screens and apps, just as you do with your smartphone or tablet computer.



MANY CCI APPS INCLUDED AS STANDARD

<p>TECU To retrieve basic tractor information</p>	<p>CONTROL To control your tasks and ISO-XML documentation</p>	<p>CONVERT To connect a biomass sensor</p>	<p>CAMERA To connect a camera and display live-view</p>	<p>HELP SYSTEM The assistance you need</p>

WANT MORE GPS PRECISION ? CHECK OUT THE OPTIONS OF THE CCI 1200 TERMINAL

<p>SECTION CONTROL Up to 254 sections by GPS</p>	<p>RATE CONTROL Application maps by GPS SHP or ISOXML</p>	<p>MULTI RATE CONTROL To control 2 different rates over the same width (according to machine compatibility)</p>	<p>PARALLEL TRACKING Steering assistance</p>

Add a joystick to the terminal for easier tool handling.

THE CCI 50 TERMINAL: COMPACT AND COMPLETE

The new ISOBUS CCI 50 terminal is AEF-certified. It features all essential and versatile functions.

INTUITIVE TOUCH SCREEN

The CCI 50 terminal features a compact colour touch screen measuring 14.2 cm (5.6"). It is very user-friendly with 12 softkeys for easy navigation while working. Benefit from increasingly high standards with the optical sensor that adapts screen brightness to provide you with better visibility.

FEATURE-PACKED TERMINAL

Includes standard data saving apps, camera connection and biomass sensor.

TECU enables you to retrieve basic tractor information such as groundspeed, PTO speed and linkage position.

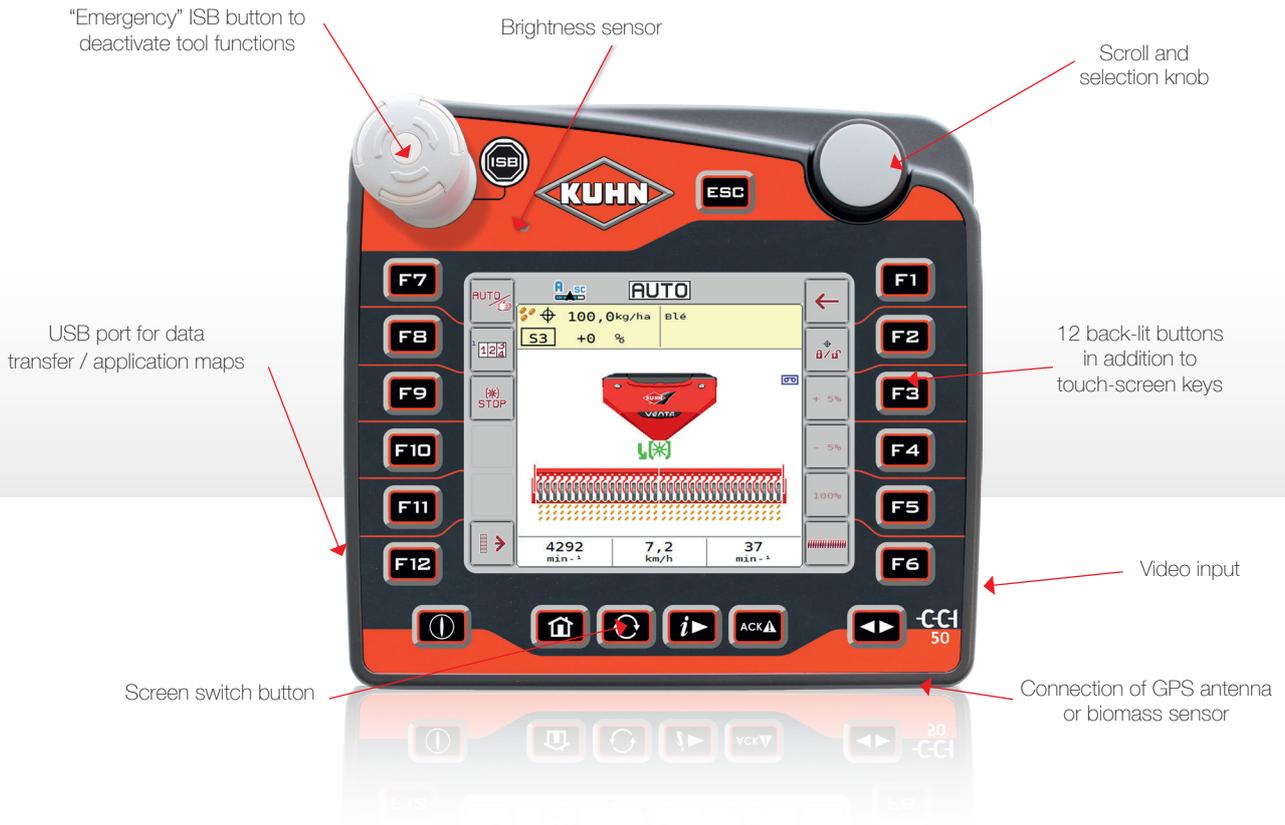
CONVERT allows you to work with a biomass sensor to modify the application rate instantaneously according to the nutritional state of plants.

CAMERA connection displays live images on your CCI 50 terminal.

ADDITIONAL FEATURES

Other great features are available too, such as **Section Control** (section shut-off, row shut-off, variable width...), application rate **documentation** and **modulation** by GPS (in SHP or ISOXML format) as well as **steering assistance**. You can add a joystick to the terminal for easier tool handling too.





STANDARD APPS

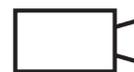
TECU
To retrieve basic tractor information



CONVERT
To connect a biomass sensor

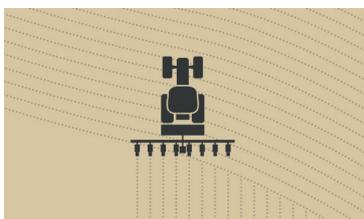


CAMERA
To connect a camera and display live-view



CHECK OUT THE OPTIONS OF THE CCI 50 TERMINAL

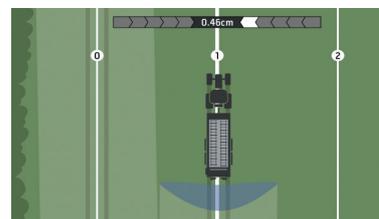
SECTION CONTROL
Up to 254 sections by GPS



CONTROL
To control your tasks and ISO-XML documentation



PARALLEL TRACKING
Steering assistance



SIMPLE DATA EXCHANGE WITH Agrirouter

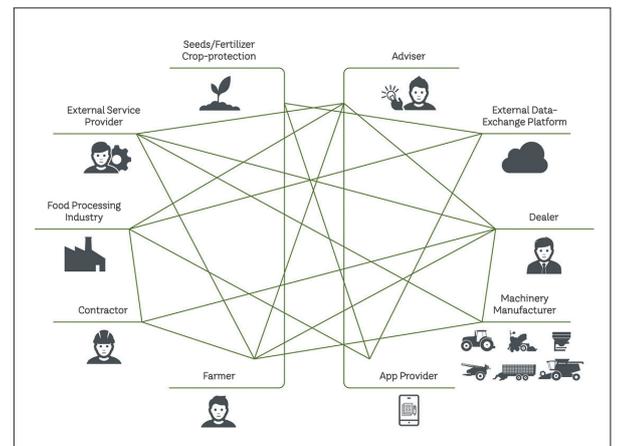
It can be frustrating trying to use connected solutions on machines, software and equipment, especially when they come from different suppliers. KUHN decided to resolve this issue by contributing to the development of Agrirouter that enables users to exchange data simply and securely.

SIMPLE TO INSTALL ON YOUR COMPUTER

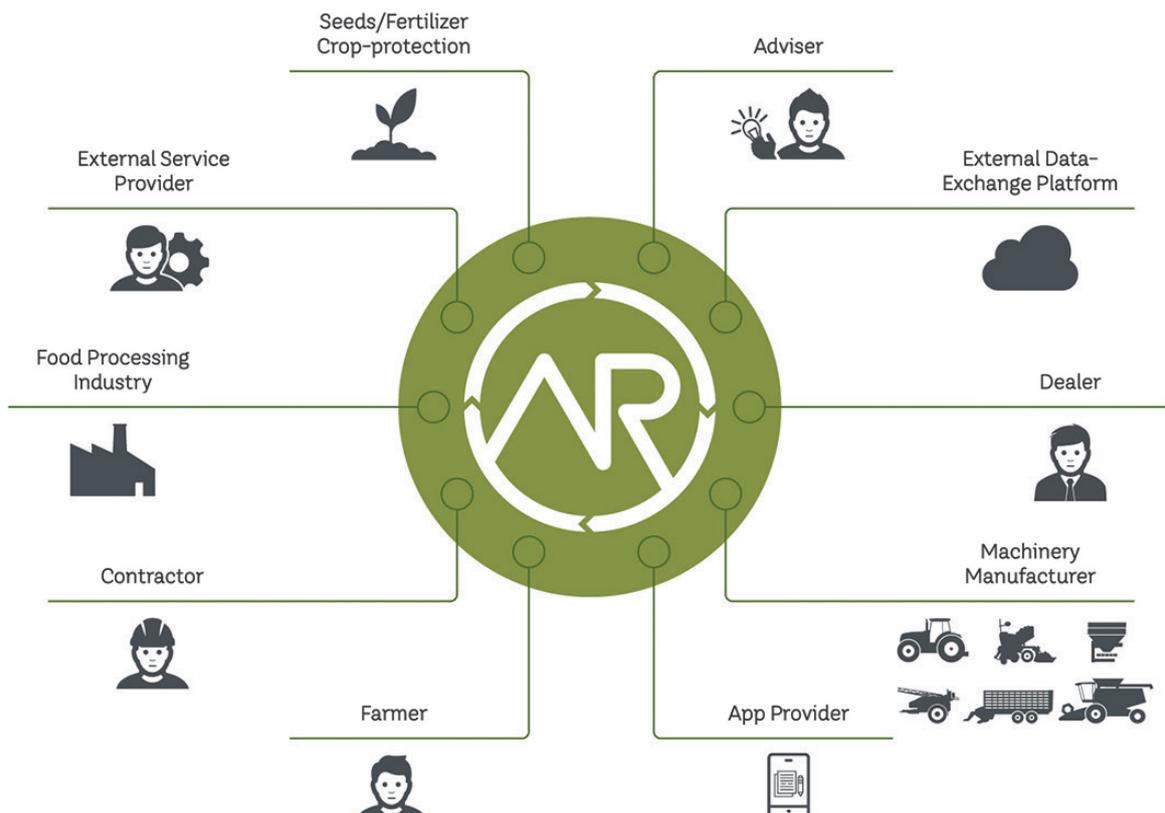
Agrirouter is your universal data exchange platform that allows you to connect your machines to your partner's, to your software and your apps: farm management information systems (FMIS), cooperatives, etc. All you need is an internet connection for Agrirouter to simplify your data exchange while leaving you in control of your data.

With Agrirouter, as soon as you receive your application maps for example, you can transfer them directly to your terminal and/or your machines.

BEFORE



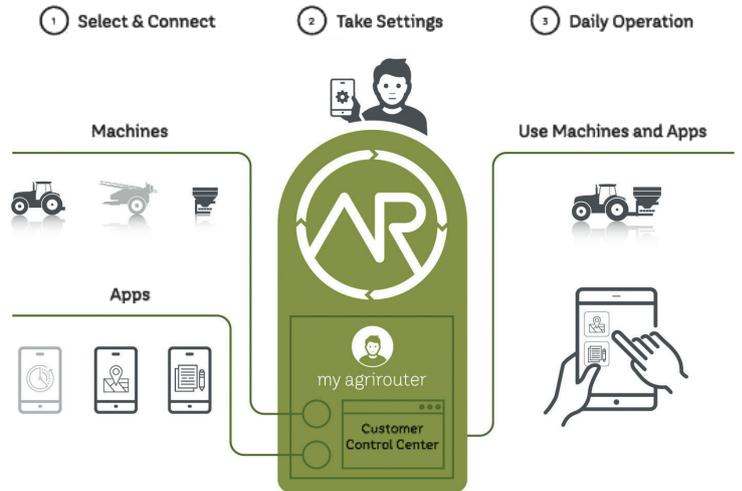
NOW



OPTIMIZE YOUR PRODUCTION PROCESSES FROM START TO FINISH

Agrirouter enables optimising production processes, from the very first jobs to the delivery of the crop. Users can customise the configuration of Agrirouter. Basic configuration is simple and can be modified at any time. It is easy to use and many transfers are automated.

With a personal Agrirouter account, users can define what happens to their data at any time. All data transfer complies with or surpasses current European data protection directives.



AWARD-WINNING TECHNOLOGY

Presented as a world exclusive at Agritechnica 2017, the world's number one agricultural machinery trade fair, Agrirouter aroused a lot of interest from visitors and impressed the DLG* expert commission who granted it the **"Innovation Award" silver medal.**

**The DLG (The DLG (Deutsche Landwirtschaft-Gesellschaft – German Agricultural Society) was founded in 1885. It is an independent centre of expertise whose aim is to support technological progress by promoting quality.*



FIND YOUR APPLICATION MAPS IN A CLICK DIRECTLY ON YOUR TERMINAL !

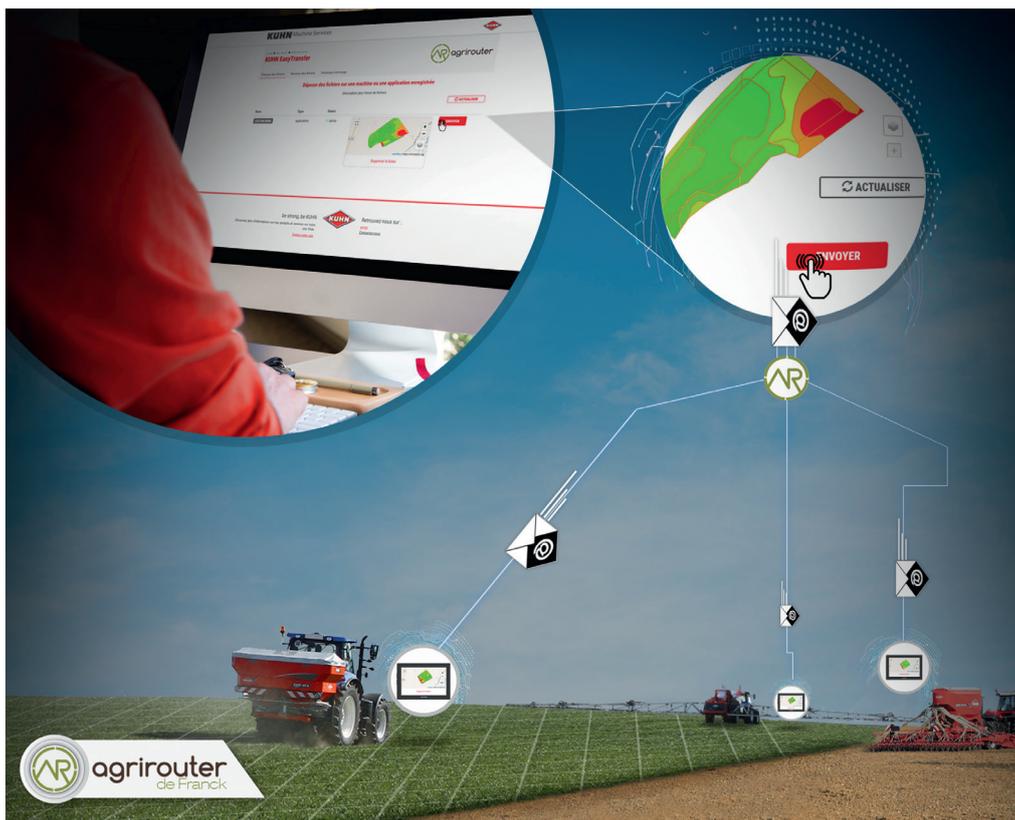


Forget the flash drive ! KUHN EasyTransfer manages the transfer of documents (tasks, missions, application maps...) with the help of Agrirouter data exchange platform. It's the tool you need for remote communication and to make your job easier !

FROM YOUR OFFICE COMPUTER

On your computer you can simply **drag and drop application maps** (in SHAPE or ISOXML format), **tasks and missions, into KUHN EasyTransfer**. It is a tool that enables you to transfer documents to a recipient via the Agrirouter data exchange platform. The recipient could be the terminal used by the tractor driver for example, to control the machine at work.

Before pressing «Send», KUHN EasyTransfer displays the plots selected for final verification. It's so much more practical with a **preview** feature !



MEANWHILE IN THE TRACTOR CAB...

With the terminal connected to Agrirouter via a Wi-Fi module and the internet connection of a smartphone for example, receive and import the task (ISOXML, SHP or « .zip» file) with no action required on the part of the tractor driver.

Once the work is complete, the updated tasks (with machine, tractor or operation data) are sent from the terminal by the tractor driver and received by KUHN EasyTransfer, to be used in a farm management information system (FMIS).

Remote transfer is extremely useful for the management of daily tasks on a farm. Transferring application maps or missions to tractor drivers simplifies job organisation enormously through simpler and quicker start-up.



MyKUHNN

THE LINK TO MY SUCCESS

Check out all KUHN digital services on your MyKuhn account.

MyKuhn is your online area where you can find exclusive services that simplify the organisation of your KUHN machinery.

Sign up today !

AVAILABLE
FOR ALL
DEVICES AND
TOTALLY FREE



MYKUHNN.COM

MOBILE APPS

NEW KUH N EasyMaps

Make life easier, make your work more precise !

With KUHN EasyMaps, view your application maps directly on your smartphone or tablet. KUHN EasyMaps shows you the rate to apply according to your position on the plot enabling you to adjust the setting of your machine manually.

Make the change to application rate modulation:

- Agronomical approach
- Savings on inputs
- Environmentally friendly
- Working comfort
- **Totally free app**



Available on the Apple Store as well as Google Play.



MORE DOWNLOADS

For machine settings:



KUHN Seeding

Optimise the settings of your seed drill.



KUHN PreciSeed

Precision seeding with PreciSeed.



KUHN SpreadSet

Just the right spreader setting for every type of fertiliser !

To choose the adequate model:



KUHN Click&Seed

To find your next precision seed drill.



KUHN nozzle

The right nozzle. Great spraying.



KUHN ForageXpert

To get the best from forage harvesting processes.



KUHN Click&Mix

To find your next mixer.



www.kuhn.com

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Also find KUHN on

