

Topcon Value Line Steering

Autosteering Solution



Automatic guidance technology
designed for all operations.



Learn more at topconpositioning.com

 **TOPCON**
For Work That Matters™

Big Farm Technology. Small Budget Prices.

Elevate your farming efficiency with cutting-edge autosteering technology designed for farms and budgets of all sizes. With Value Line Steering, experience proven precision and ease of automatic steering for your front wheel assist and front wheel steer tractors.

Value Line works with nearly every brand machine, making it the perfect fit for your farming needs. Designed for reliability, it's affordable, user-friendly, and backed by expert support. Enhance crop yields, accuracy, and efficiency while reducing operator fatigue.

- » Position-based (GNSS) automatic steering for many agricultural machines
- » Reliable hardware - receivers, controllers, and displays
- » Range of accuracy options upon operational needs
- » High quality at an accessible price for every operation



Reduce Key Inputs



Empower Labor



Improve Fertility and Yield



Correction Services

Options for every scenario



GNSS Receiver

Reliable positioning



Electric Steering Wheel

Powerful hands-free control



Display

Smart touchscreen console



Powerful steering in a straightforward package

Topcon offers flexibility. Whether it's simply steering or control of other key precision agriculture solutions, we have a clear path to guide you there. Through Value Line Steering, you get access to any steering pattern you

need, plus more advanced features including Steer to Boundary, Guidelock and Headland Turns. Even control basic ISOBUS implements through ISOBUS-UT functionality.

Modern Touchscreen Consoles Options



XC1 plus (10" display)

Reliable GNSS Receiver



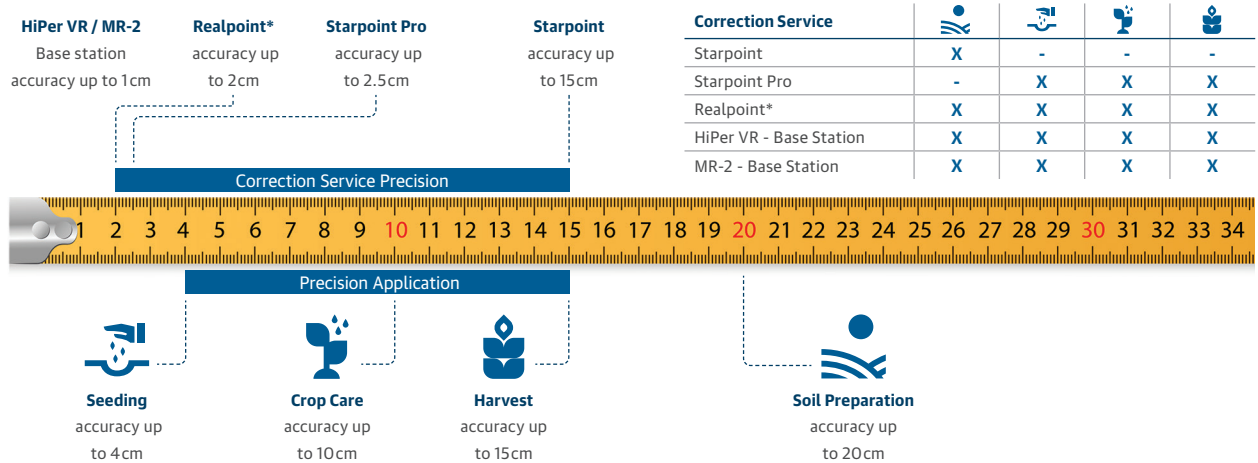
XR-1

Powerful Electric Steering Wheel



XW-1

How precise do you need to be?

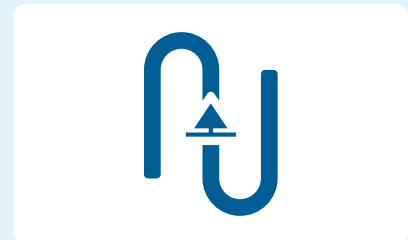


*Local coverage varies, confirm availability with local dealer (Preferred cellular source as Cloudlynk device (CL-20 and CL-55) and TAP NTRIP)

We offer guidance patterns for every application



Steer smart with relevant features



Virtual Wheel Angle Sensor

To reduce system costs and simplify setup, we've developed a new digital approach to enhance autosteering performance. Previously requiring a mechanical wheel angle sensor, Value Line Steering introduces integrated software that matches the benefits in most conditions without the need for an additional hardware installation.



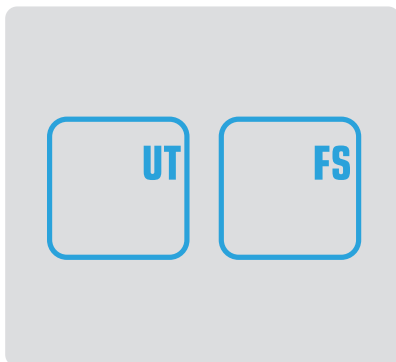


Easy-to-use in-cab operating software

Topcon in-cab operating software (Horizon Lite OS) is all about efficiency and connectivity. Its easy usability makes setup efficient and operators confident.

Virtual Implement Mapping

Generates a precise digital model of the equipment in use, optimizing field coverage and minimizing waste by preventing overlaps. The auto section control feature can be used to mimic an implement with sections which must be manually switched by the operator.



ISOBUS-UT

Display compatibility for ISOBUS protocol solutions. Basic control using ISOBUS-UT functionality. ISOBUS control units can be updated through the File Server (FS) function.

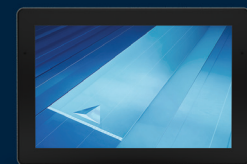
Rely on our certified distributors for timely support

Beyond delivering our high quality products, our certified distributors understand the vital role of exceptional service in maximising the efficiency of agricultural guidance

systems. Our agriculture-focused technicians are prepared to assist you with installations, even remotely, directly through your monitor, ensuring you achieve optimal precision.



Remote Support



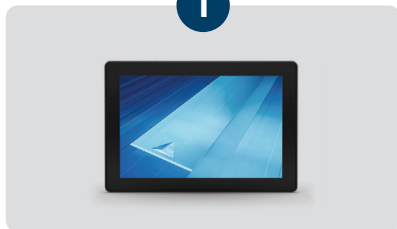
Collect data and make better decisions with our cloud software, the Topcon Agriculture Platform (TAP)

Designed for farmers, dealers, agronomists, and input suppliers who need to gather and consolidate key operational information, the Topcon Agriculture Platform (TAP) brings connectivity to every phase of the farming cycle. TAP is a simple tool to organize, visualize, and automate information, helping farmers make better decisions based on data from across the entire operation. With TAP, we now offer a comprehensive and clear path into digital farm management.



Easily connect consoles to our cloud software

1



Console

Easily connect your XC1 plus console to the Topcon Agriculture Platform.

2



Data Transfer

Plug-in a CL-20 or CL-55 Cloudlink data transfer device to seamlessly transfer data to TAP via cellular networks. Alternatively, use our Wi-Fi dongle or even a classic USB to manually transfer data.

3



Topcon Agriculture Platform (TAP)

Automatically ingests data through the CL-20 or manually via Wi-Fi or USB, helping you organize, visualize and make better decisions.

Flexible subscriptions and powerful addons



TAP Fields

Easily organize, visualize, and decide.



TAP Pro

Streamline transfer and track the fleet.



Satellite imagery

Measure crop and field health for insights that lower risk.



Compatible with front wheel assist and front wheel steer tractors

Value Line Steering is compatible with most front wheel assist and front wheel steer tractors. Our solution is capable in even the most challenging conditions, equipped with advanced terrain compensation technology.

Designed with Quality in Mind

With over 20 years in steering solutions, you can expect easy-to-use technology, smart features, reliable global support, and a path to guide you to the next level on


your precision agriculture journey. Engineered for excellence, we leverage facilities across the globe to develop high quality solutions.



How can your operation benefit from autosteering?


Maximise productivity


Reduce fuel and maintenance


Minimise operator mistakes


Optimise application inputs


Operate 24/7


Maximise precision

Do you need more than steering and basic ISOBUS control?

Beyond Value Line Steering, we offer more advanced steering solutions tied to automating many key activities throughout the crop cycle. Checkout Premium Line Steering for full access to our complementary crop production solutions to make your operation even more efficient.



Automate operations with ISOBUS solutions

Topcon designs and manufactures ISOBUS technology that offers limitless solutions, utilised by over 400 agricultural machinery manufacturers globally. Today, advanced agricultural companies employ various ISOBUS solutions across different crop types to precisely and efficiently apply fertilizers, pesticides, and seeds. This precise approach enhances production, conserves resources, and contributes to environmental protection.

Unlock your farm's potential with yield monitoring

Production maps are a key component of precision farming, offering detailed insights into crop performance across your fields. By using an integrated yield monitoring system, you can access precise, geo-referenced data on the actual production potential in every section of your field, maximising your farm's economic returns. Specialised sensors collect data and transmit it directly to your management system. Our yield monitoring is compatible with a wide range of harvesters, including those used for crops like tomatoes, potatoes, and sugar beets, making it adaptable for diverse agricultural needs.



THORSEN-TEKNIK

Solutions for Precision Agriculture

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