



**FieldBee**  
precision for every farmer

# FieldBee PowerSteer

**Affordable, simple, reliable**

## A new generation in tractor guidance

The **FieldBee PowerSteer** is an ultra-modern retrofit tractor guidance system. We designed it based on latest drone technology with four main goals in mind:

- Make it **reliable**.
- Make it **affordable**.
- Make it **super simple**.
- Make it **extensible**.

**We made it!**

We're happy to say: **PowerSteer is here.**



## What's New?



### Improved design

less components, new FieldBee all-in-one controller and new steering wheel



### Easier to install

new steering wheel motor with 15 minutes self-installation instead of 3-6 hours



### Easy to support

full remote diagnostics. Fewer components, simple design.



### Optional kit

for ultra-low-speed field operations.  
Min speed 100 m/h.



### Guaranteed stability

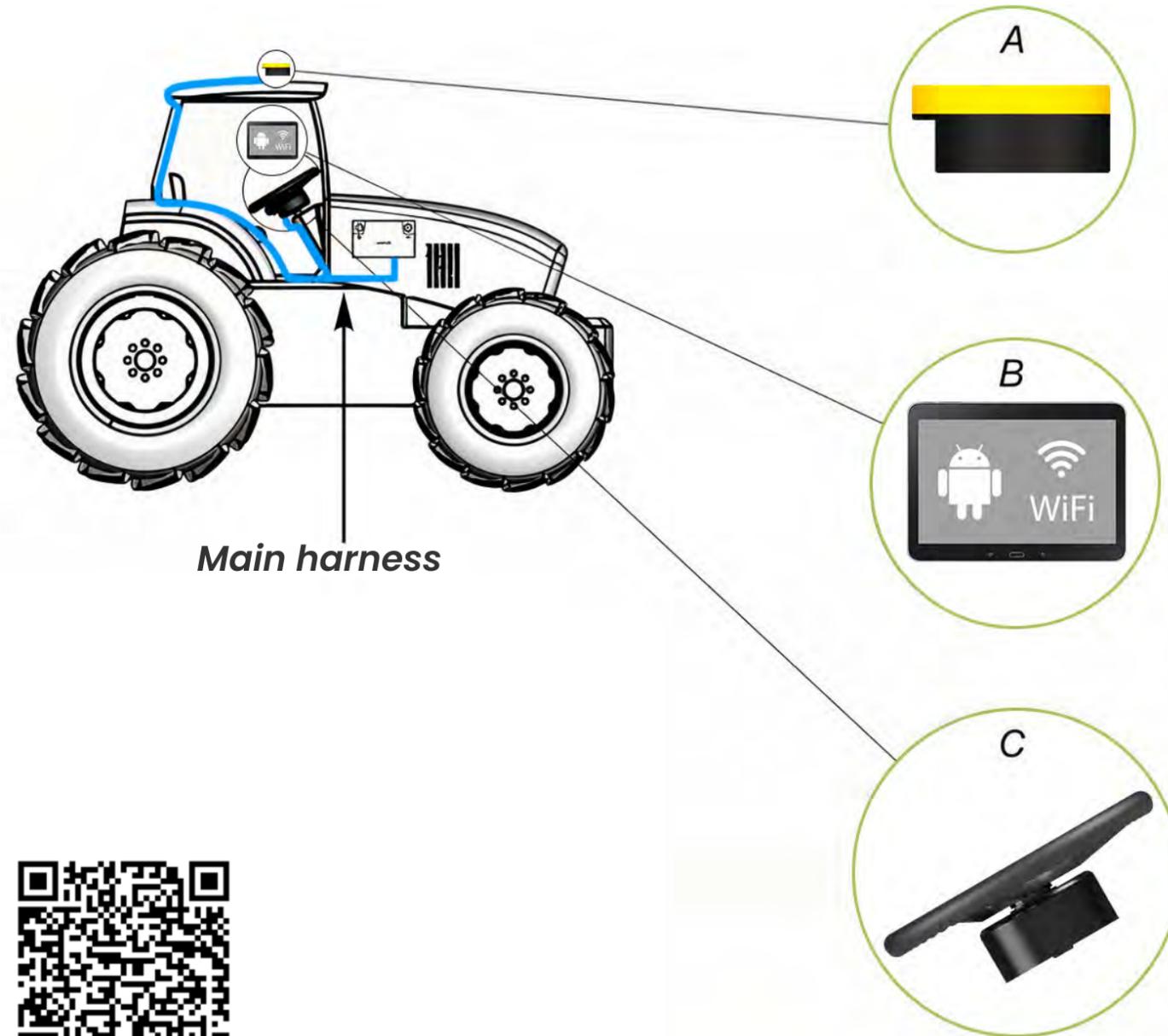
new rugged 7" android tablet certified by FieldBee with fewer 3rd party updates



### Easier-to-use

Made so grandparents will easily get it.

# System components



[See full datasheet](#)

## Controller

- High precision electronic controller that provides automatic steering capability to the vehicle.
- Receives guidance information from the Android app and sends steering commands to the vehicle.

## Android app on phone/ tablet

Drive in straight, curve, headland and saved patterns with high precision.

- Map your fields and obstacles.
- Automatically capture field records while driving.
- Get reports about fieldwork in Excel and PDF formats.
- Holds multiple vehicles and implements profiles for easy hardware switching between vehicles without re-calibration.

## FieldBee PowerWheel

Consists of 4 main parts:

- High-torque, quiet, direct-drive actuator
- Install in under 15 minutes
- Easily switch between vehicles
- High quality materials and design
- Seamless manual override
- Fits all tractor steering shaft/ column dimensions

## Advantages



**±2cm accuracy**, use any RTK signal



**Initial setup time** less than 1 hour



**Price from €2,990** during introductory presale



**Suitable for all tractor models** which are front-wheel steer



**30 days moneyback guarantee**

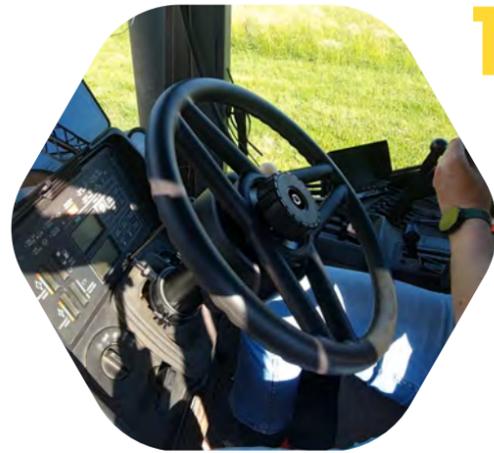


**2 years warranty**



# How to set up the system

## Steps:



**1** Replace steering wheel with PowerWheel



**2** Install anti-rotation bracket



**3** Install FieldBee controller on the tractor's roof



**4** Install SIM card to the tablet, install tablet with dock inside the cabine



**5** Activate, connect & calibrate



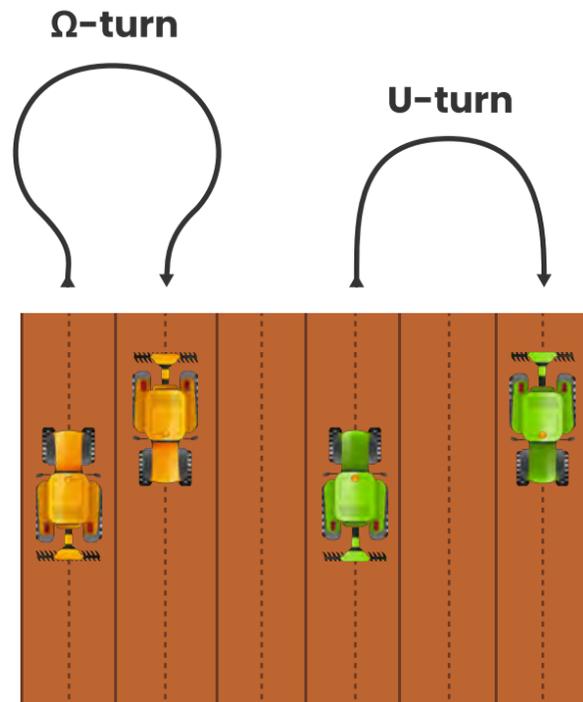
[watch installation video](#)

# Coming soon to PowerSteer

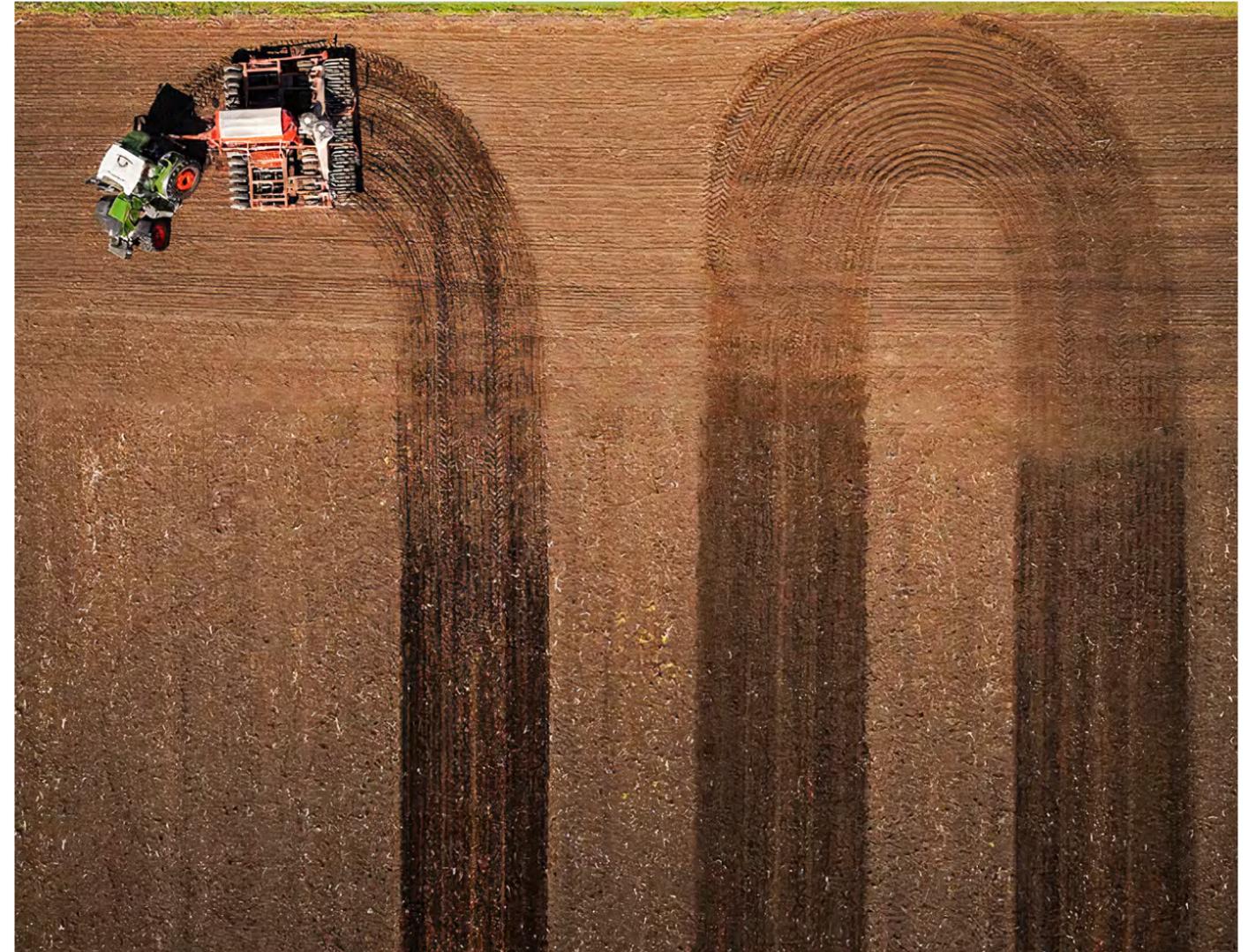


## ISOBUS

Will allow unlocking smart implement control apps, coming in 2023-4.



**Automatic U turns**  
Coming in Spring 2023



# PowerSteer Offers Presale ends June 27th

## PowerSteer Basic



- FieldBee all-in-one controller (new)
- FieldBee PowerWheel
- Installation kit (antirotation bracket, power adaptor and harness)
- Using own Android phone/ tablet with Lite app version

Promotion price: **€2990**  
Normal price: €4200

## PowerSteer Complete



- Everything in PowerSteer Basic, plus:
- FieldBee PowerTablet for increased stability and fully controlled environment

Promotion price: **€3490**  
Normal price: €4700

## PowerSteer Low Speed



- Everything in PowerSteer Basic, plus:
- FieldBee second L2 Receiver
- Wheel Angle sensor
- Keeps accuracy from 0.1 km/h

Promotion price: **€3990**  
Normal price: €5400

## Talk to us

### So why should I pre-order a FieldBee PowerSteer?



Because this is an amazing deal!

It's an EU-quality advanced system by an experienced company, at a highly attractive price.



Ordering in the presale will enable us to keep prices low by avoiding expensive bank financing for production cost.



And most importantly, you will support our company in our mission to make precision farming technologies affordable for every farmer in the world.

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