



Sveaverken F100C

Auto Steer System

Greater control, lower cost.



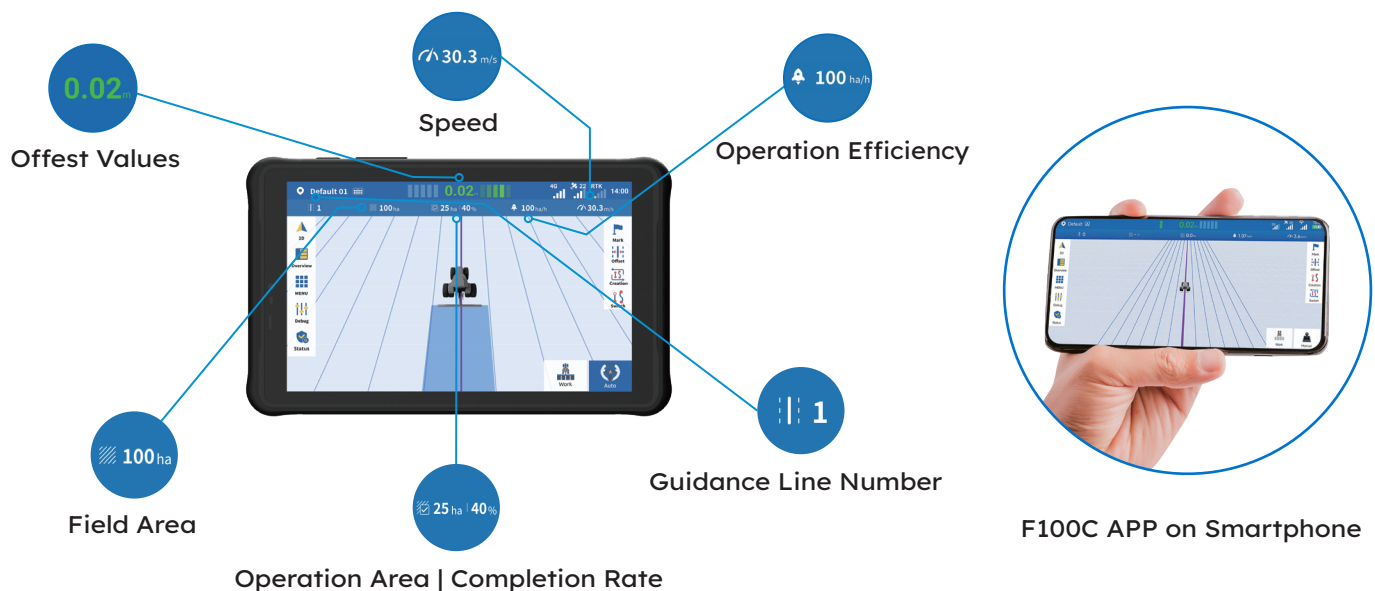
Save time with simplified wiring.

Sveaverken's innovative GNSS wireless transmission technology streamlines installation, allowing you to set up the F100C in just 30 minutes. With fewer components and simplified connections, you'll also benefit from lower maintenance and after-sales costs.



Flexible configuration.

Get comprehensive monitoring and real-time feedback. Track speed, measure area, receive alerts, and view offset values, all through an intuitive interface. The F100C app works seamlessly on an F100C tablet (available separately) or your own smartphone, ensuring flexibility and cost savings.



Accuracy up to 2.5cm made easy.

Powered by Sveaverken's multiple GNSS solutions for maximum precision. Select the one that works for you.

- **Precise point positioning (PPP)**

Free 5-10cm accuracy without network needed

- **Network RTK**

2.5cm accuracy with network needed

- **Mobile Base Station RTK**

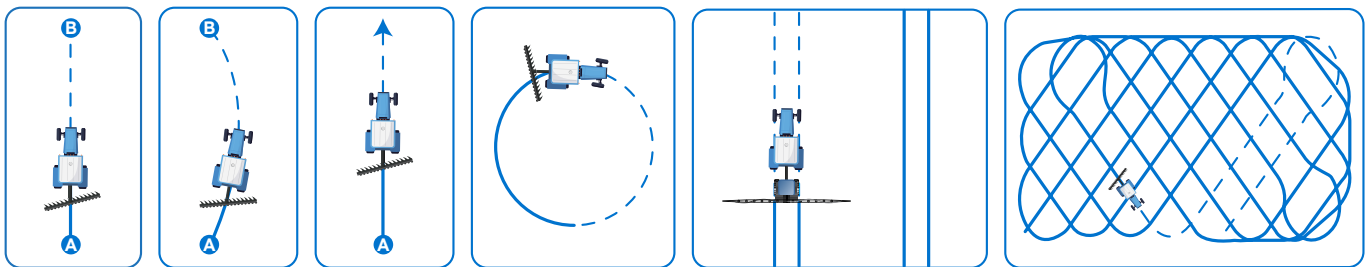
2.5cm accuracy without network needed



Sit back and let your tractor follow your planned path.

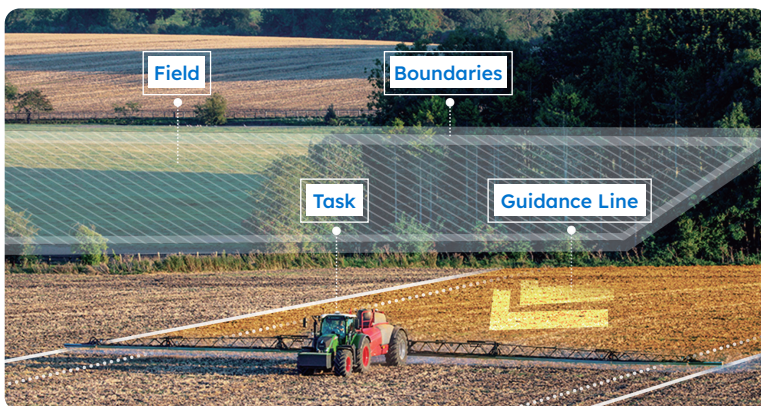
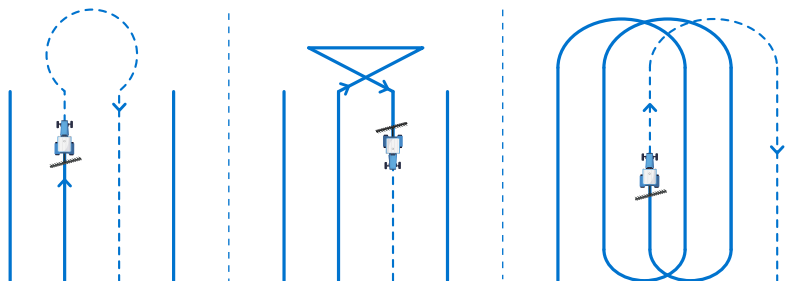
Flexible guidance lines.

Choose from our selection to best suit your needs, for less overlap and higher efficiency.



Easy u-turns.

Basic U-turn allows you to easily make one-click turns in tight spaces, and Smart U-turn offers completely hands-free maneuvers.



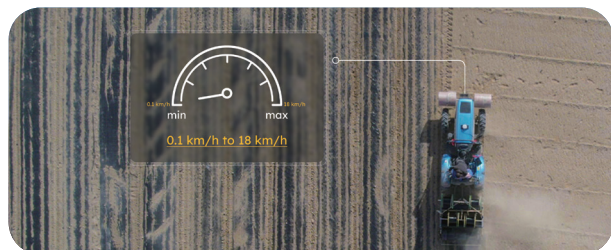
Comprehensive field management.

Gain valuable insights into your field operations, allowing you to make informed decisions and maximize efficiency. Monitor performance metrics, track progress, and plan your farm's future easily.

Excels from tillage to harvest.

Full speed ahead, or not.

Three speed modes ensure optimal performance across different crops and field conditions.



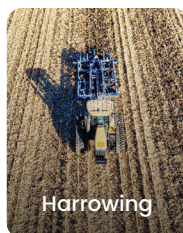
Adapts to your terrain.

Using our Terrain Compensation function, F100C can intelligently adapt and recognize unstable terrain in your farmland.

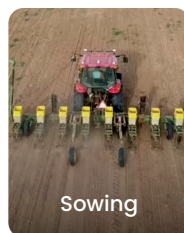


Compatibility for your fleet.

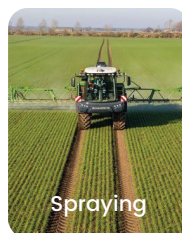
Perfectly suiting small and medium-sized tractors, the F100C is compatible with a wide range of agricultural equipment, including tractors, rice transplanter, sprayers, harvesters, etc.



Harrowing



Sowing



Spraying



Harvesting

Specifications

Control Terminal

Size	251×170×17 mm
Screen	10 inches
Power Supply	5 V
Resolution	1280×800
Waterproof & Dustproof	IP65

Electric Steering Wheel

Steering Wheel Size	Dimeter 410 mm
Motor Size	Outer dimeter 160 mm
Torque	20 N·m
Powe Supply	12 V/24 V

GNSS Reciever

Frequency	BDS B1/B2/B3, GPS L1/L2/L5, GLONASS L1/L2, Galileo E1/E5, SBAS
Size	162×78 mm
Power Supply	9-36 V
Operating Temperature	-20-70°C
Storage Temperature	-40-85°C
Waterproof & Dustproof	IP67

Free quote: sales@sveaverken.com
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