

# Sveaverken F100H Steer Ready Auto Steer System

Less hassle. More efficient.



Sveaverken

### Automate your tractor steering with minimal setup.



#### Stable and precise automatic steering.

Trusted auto-steering system uniquely designed for tractors with hydraulic-based control system. Increase crop yields by eliminating overlaps, skips, and wasted fuel with automated guidance and optimized field paths.



## Keeps your tractor in shape with no major overhauls.

Built with steer ready tractors in mind, the F100H system allows operators to control hydraulics right from the cab, ensuring your tractor's original steering wheel and motor remain untouched.



#### Plug-and-play design.

A streamlined system built tough, F100H is faster to set up and get rolling with simple maintenance.

### Accuracy up to 2.5cm.



#### Support multiple correction sources.

F100H supports network RTK & base station for up to 2.5cm accuracy, plus free PPP & SBAS for reliable decimeter-level positioning.



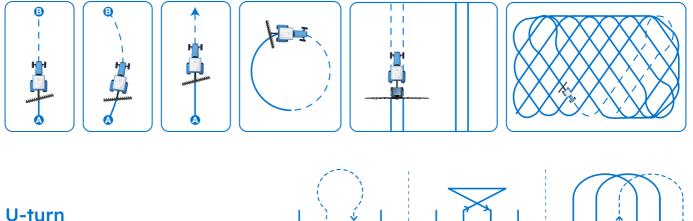
#### Ready for bumps, inclines, and more.

With the Terrain Compensation function, F100H can intelligently adapt and recognize unstable terrain common in large-scale farmland.

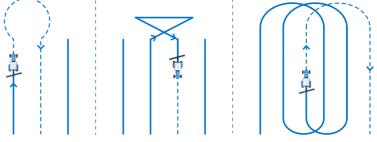
### Plan your path easily.

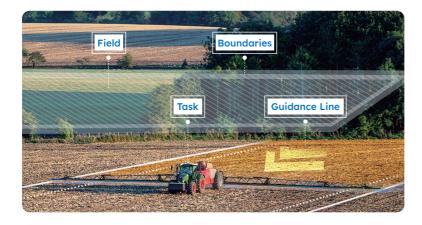
### **Guidance Line Assist**

With the F100H, pick and choose from a variety of handy guidance lines then sit back, as your tractor steers itself to perfection.



Basic U-turn offers efficient one-click field turns in tight spaces. Experience hands-free operation with Smart U-turn.





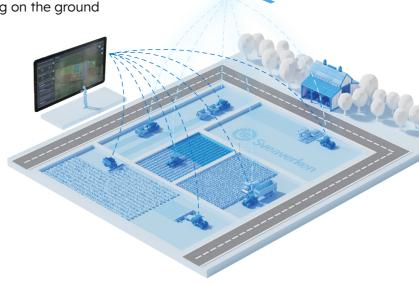
### **Field Management**

Create profiles for each field, storing boundaries, guidance lines, and completed tasks. Analyze historical data, track field data over time and make better-informed decisions for your farm.

### **GIS Information Transfer**

Seamless data sharing across terminals and FMS. Perfect when managing a larger operation where it's crucial to know what's happening on the ground at any given moment.





### Designed for your steer-ready vehicles.

The F100H tackles diverse agricultural tasks from tillage to harvest with its wide working speed range of 0.1 to 26 km/h and ISOBUS compatibility.



### **Specifications**

### **Control Terminal**

Size	275×180×40 mm
Display	10.1" inches >500nits LED screen; 1280×800 pixels
Power Supply	9–36 V
Resolution	1280×800
Operating Temp.	-20–70°C
Storage Temperature	-40–85°C
Waterproof & Dustproof	IP65

#### **GNSS Receiver**

Frequency	GPS L1/L2, GLONASS L1/L2, BDS B1/B2/B3, Galileo E1/E5b
Size	162×78 mm
Operating Temperature	-20–70°C
Storage Temperature	-40–85°C
Waterproof & Dustproof	IP66



Free quote: sales@sveaverken.com Follow us on social media (f in (c) YouTube Copyright © Sveaverken Svea Agri AB Rights Reserved.