



APSA
PRECISION FARMING
SOLUTIONS



**Farming
Innovation for a
sustainable future
Brochure**

We are **Apsay** **Precision Farming** **Solutions**

A specialist division of Apsay Engineering Ltd – a forward-thinking company founded with a mission to drive engineering excellence through its team's expertise in: Renewable Energy Infrastructures, Commercial & Industrial Power Solutions and Precision Farming Technologies.

Apsay Precision Farming Solutions are agricultural solutions specialists, dedicated to revolutionising farming productivity and transforming the lives of professionals working in this vital UK industry.

We provide high-end precision solutions that enable forward-thinking farmers to work smarter to achieve higher levels of productivity and better results – particularly in an ever-changing and challenging economic climate.

Our product range includes innovative, renowned autosteer systems and cutting edge guidance technologies – tools that are proven to help farmers optimise efficiency, improve sustainability, whilst measurably increasing both crop yields and revenue.

All of this means we are able help UK Farming professionals achieve their vision, commercial goals and enjoy a better quality of life.

Farming innovation for a sustainable future.

Introduction to **Svearverken**

Apsay Precision Farming Solutions are a partner of Svearverken – a global innovator and a market leader in precision agriculture solutions with a legacy of over a century in the industry. Their solutions are designed to help the industry farm sustainably and effectively to maximise both the quality and profitability of yields.

We are the official and only 'licensed' distributor in the North East & Midlands region of the UK, for Svearverken's F100 Autosteer System, as well as a range of peripheral products & technologies.

Keep reading to find out more about how Svearverken's F100 Autosteer System can support you on your farm.



We can help you tackle today's challenges

We know that you are facing several persistent challenges, from managing rising operational costs to maintaining efficiency during long, physically demanding workdays. The Sveaverken F100 Auto Steer System provides an affordable solution that tackles these pain points directly, helping farmers enhance productivity while reducing costs and fatigue.

5 Key Benefits

Cost Savings: With the F100, farmers can save on fuel, seed, fertiliser, and pesticide costs by eliminating overlaps and skips in fieldwork. The system's precision ensures resources are used efficiently, leading to significant savings over time. It's an ideal investment for businesses seeking to lower overhead without sacrificing quality.



Maximise Productivity: The F100's high accuracy and GPS-guided steering enable farmers to complete more tasks in less time. This not only boosts productivity but also allows farmers to work longer hours, even in challenging conditions such as poor visibility or nighttime operations, without risking burnout.

Reduced Workload and Fatigue: By automating steering, the F100 allows farmers to work independently, freeing up labour for other important tasks. This automation also reduces mental strain, making long days in the field less exhausting and enhancing overall well-being.

User-Friendly and Compatible: Designed with the user in mind, the F100's intuitive interface is simple to operate, even for those unfamiliar with advanced technology. Its easy installation and broad compatibility mean it can be quickly integrated into almost any tractor, making it accessible to farmers of all sizes.

Future-Proof Farming: As precision farming continues to shape the future of agriculture, adopting the F100 ensures UK farmers remain competitive and sustainable. By improving efficiency, reducing costs, and embracing new technologies, the F100 helps future-proof farming operations for long-term success.

The Sveaverken F100 Auto Steer System offers a comprehensive solution to the challenges faced by UK farmers, delivering precision, efficiency, and ease of use to help them thrive in today's demanding agricultural landscape.



Introducing the F100 Auto Steer System by Sveaverken

The F100 Auto Steer System revolutionises precision farming, providing UK farmers with cutting-edge technology designed for maximum efficiency and ease. It offers highly accurate tractor guidance using Real-Time Kinematic (RTK) signals, ensuring a steering precision of ± 2.5 cm, which significantly reduces overlaps and land skips by up to 3%. This technology allows farmers to optimise land use, reduce input costs, and improve overall crop yield.

The system is versatile, compatible with over 90% of tractor brands, making it a solution adaptable to any farming operation. Key features include:

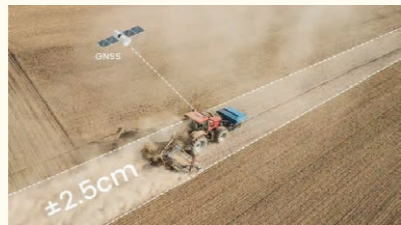
1 Straight Line Guidance: No deviation for perfect accuracy.



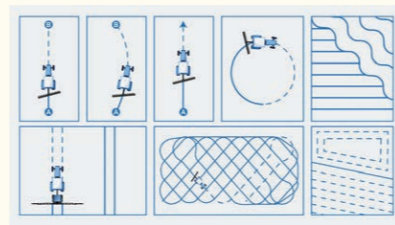
2 Visualised Operation: Monitor activity via a built-in camera, reducing strain on your neck.



3 High-Precision Navigation: Achieve industry-leading accuracy (± 2.5 cm).



4 Curve Guidance: Navigate non-linear paths with ease.



5 Ultra-Low Speed Capability: Operates effectively at just 0.1 m/s.



6 Speed Alert: Tracks and notifies you of your speed.



7 Terrain Compensation: Stay level with automatic angle sensing.



8 Area Metering: Calculate task and field areas efficiently.





9 Seasonal Versatility: Ideal for harrowing, sowing, spraying, and harvesting year-round.



10 Subscription Options: No Subscription needed but subscription options if required.



Comparison		
Name	F100 Auto Steer System	F100 Auto Steer System with Advanced Mode
Price	£4199+VAT	£4999+VAT
Guidance Lines		
Guidance Line Types	Straight & Curve & Pivot & A+ & Line group	Straight & Curve & Pivot & A+ & Line group
Guidance line translation optimization	✓	✓
Operation		
Trim	✓	✓
Task management	✓	✓
Guidance line (boundary) quick change	✓	✓
Overview page	✓	✓
Basic U-turn (fish tail shape & Q shape)	✓	✓
2D (top) view	✓	✓
Smart approaching (up to 90 degree)	✓	✓
Front implement support	✓	✓
Asset library		
Vehicle library	✓	✓
Implement library	✓	✓
Optimisation		
GIS data transfer	✓	✓
NMEA format update (start with GP)	✓	✓
Advanced functions		
Smart U-turn	✗	✓
Field Management	✗	✓
Boundary	✗	✓
Boundary translation	✗	✓

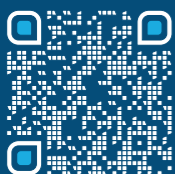
Don't just take our word for it

We're proud to share the experiences of farmers who have integrated the Sveaverken F100 Auto Steer System into their daily operations. From increased productivity to reduced costs, here's how the F100 is making a difference:

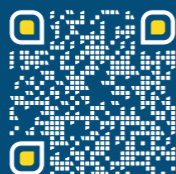
A longtime user for years and years

Matt from Four Winds Farm in Oxfordshire has been using the Sveaverken F100 Auto Steer System for several years, benefiting from its precision and ease of use. Recently, he invested in the advanced version to unlock even more features and efficiencies for his farm operations.

Check out the two videos below: the first captures Matt's initial thoughts on the F100 System, and the second shares his experience with the latest advanced model and the added advantages it's brought to his farm today.



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to watch



Scan qr code
to watch

“ I think time saving and money always goes hand in hand. We've got certain pieces of machinery up to 7.2 meters wide. When we're trying to [manage implements like that], it's very difficult consistently for 10 to 12 hours a day to be able to actually get accuracy. So with pieces of technology like Sveaverken F100, the tractor takes care of it, right down to 2.5 centimetres. ”

Timothy Williams, Cotswolds, England.

“ Look how we've come, now we can make tractors that are older drive themselves in beautiful straight lines... ”

Matt, Four Winds Farm, Oxfordshire, England.

Explore our range Tools and Technologies to Help Your Farm Thrive

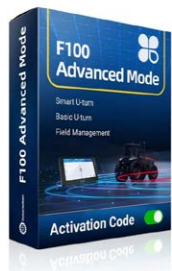
We also offer a wider range of peripheral products, accessories and technologies that are designed to further enhance your productivity and experience during the working day on your farm.



F100 Tractor Auto Steer System



V1 and V2 Base Station with High Accuracy



F100 Advanced Mode
(Activation Code)



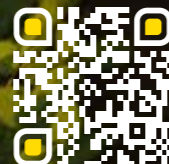
Easy Control
- Bluetooth Keypad



WiFi Camera for F100
Auto Steer System



F100 Auto Steer System Advanced Bundle



Why partner with us?

Partnering with us gives you an unrivalled level of dedicated support.

When you partner with us, you gain access to a suite of benefits designed to enhance your farming experience, backed by expert support and unbeatable service. Here's why we're the perfect choice for your farm technology needs:

24/7 Support, Every Step of the Way

Farming doesn't follow a 9-5 schedule, and neither do we. With 24/7 online customer support, help is always just a click away, ensuring that you're never left to troubleshoot on your own. We also provide 1-on-1 dedicated technical experts to guide you through every question, installation, and setup process.

Tailored Solutions and Free Shipping

We make sure our equipment is the perfect fit for your farm. Our tractor suitability checks ensure that you'll get a system that integrates seamlessly with your machinery. Plus, we offer free shipping to your door, so you can focus on farming while we handle the logistics.

Hassle-Free Setup and Installation

We're here to make your life easier, offering free installation accessories to get your system up and running quickly. And with comprehensive video tutorials and multi-language manuals, you'll have all the information you need to install and use your system, no matter your preferred language or skill level.

Reliable, Long-Term Performance

Our partnership doesn't end after purchase. We provide a 2-year warranty for peace of mind, knowing that your equipment is covered. For additional support, we offer local technical assistance as a paid service, ensuring help is always close by if needed.

By partnering with us, you're not just purchasing a product—you're gaining a dedicated support network committed to helping your farm thrive.



Get in touch with our expert team to discuss how our products can help you and your colleagues work smarter and innovate sustainably on your farm throughout all key seasons.



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