

SQUARE HEADLANDS IN PRECISION-IQ

Application for precision ag guidance and steering.

Standard headland guidance patterns leave areas at the corners of fields that are inaccessible to be worked with precision ag guidance and steering systems. With the Square Headlands feature for our Precision-IQ™ field application, farmers can now utilize the entire breadth of their fields with auto-guidance. Lines that extend all the way to the field boundary. Growers with high-value crops, small fields, square-shaped fields or fields with sharp corners will be able to cover every centimeter of arable land to its maximum potential, boosting potential profits.

Small fields often lose valuable plantable area in the corners using traditional headland circuits. They can now be planted, fertilized, sprayed and harvested edge to edge, maximizing potential yield. Square Headlands is ideally used with section control technology to further increase coverage and reduce wasted inputs.

Square Headlands guidance lines automatically activate based on vehicle proximity and heading, ensuring you're always using the correct one and reducing the chance of operator error. Best of all, if you already have a Precision-IQ display from PTx Trimble, you now have Square Headlands – no additional license is required.



Key Benefits

- Maximize plantable area with edge-to-edge headland guidance line coverage
- Increase potential yield by reclaiming unused farmland in field corners
- Save time – drive your boundary once and use it for every vehicle and implement
- Reduce operator error with automatically acquired guidance lines based on heading and proximity
- Intuitive Advanced Designer tool makes boundary creation fast and simple

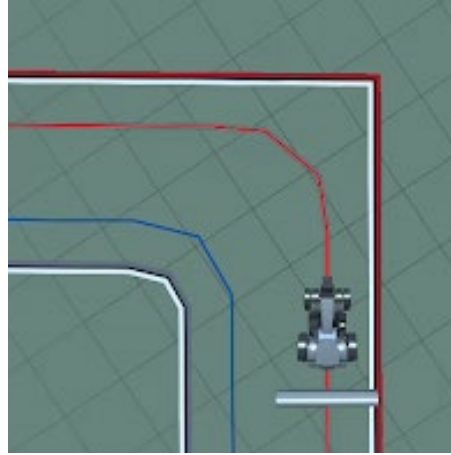


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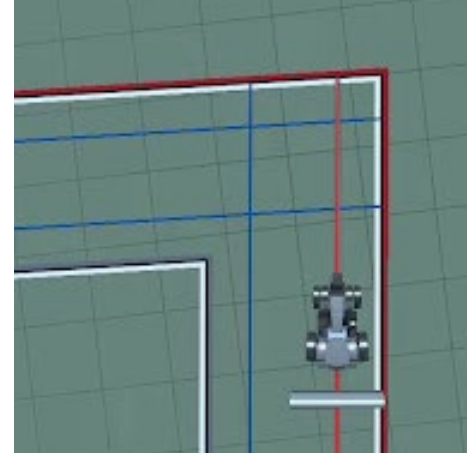
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Getting started with Square Headlands is fast and easy. The included Advanced Designer tool is easy to learn and intuitively guides you through the Square Headland guidance line creation process. Farmers no longer need to drive all the way into a corner to record a field boundary point – the software now creates projected points at the intersection of perpendicular boundary segments. It also automatically straightens boundary lines to make recording field outlines the fastest it's ever been.

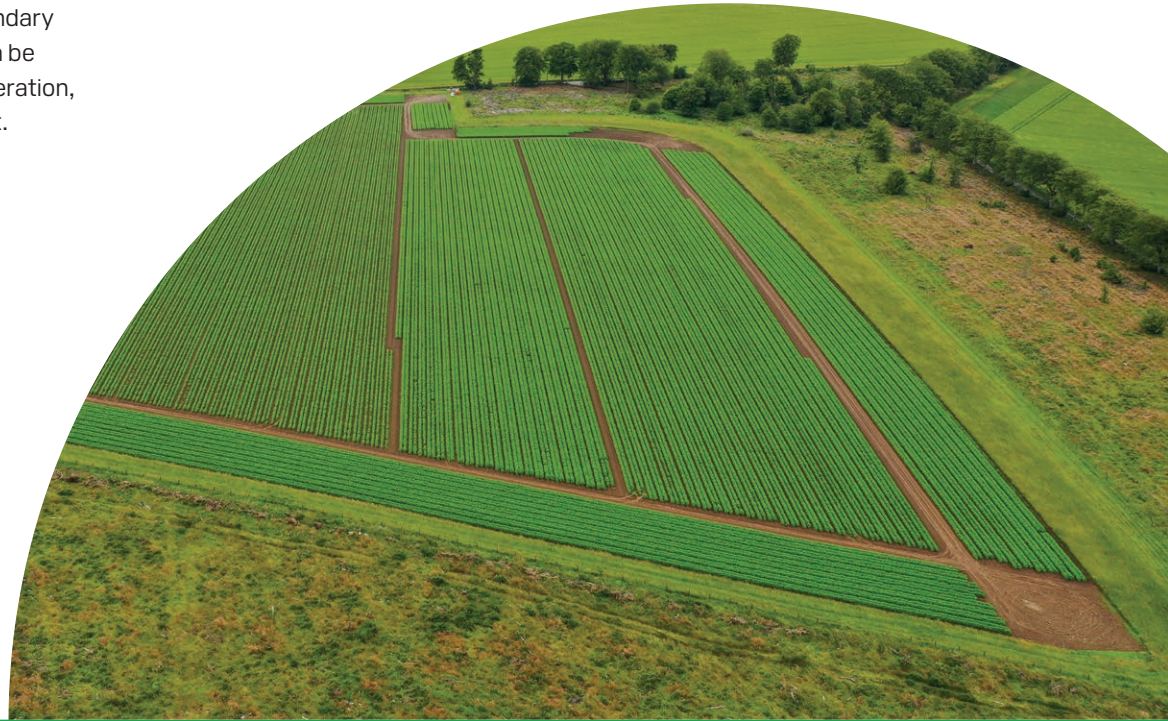
Finally, the advanced designer tool uses each implement width setting to automatically adjust the Square Headlands guidance lines accordingly. That means only a single field boundary needs to be recorded and can then be used indefinitely for every field operation, vehicle and implement in your fleet.



Regular Headlands



Square Headlands



Contact your PTx Trimble Reseller today

PTx TRIMBLE
10368 Westmoor Drive
Westminster, CO 80021
USA
+1-720-887-6100 Phone
+1-720-887-6101 Fax