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SinoGnss AG501 Pro Autosteer System

Professional detailed product specification sheet

This document presents a professional product overview including brand details, availability, specifications, and descriptive information for reference, sales support, and catalog-style distribution.

Product Overview

SinoGnss AG501 Pro Autosteer System

Manufacturer: ERP Manufacturer #15

Model: PRE-SIN-04023

Availability: In Stock

Description

The AG501 Pro is ComNav's autosteer kit for precision agriculture, built around the A100 Pro smart antenna that combines a GNSS receiver, gyroscope and radio datalink in a single roof-mounted unit, paired with a steering-wheel actuator motor and an in-cab display terminal. It supports free correction sources such as Galileo-HAS and BeiDou-B2b alongside conventional RTK, giving pass-to-pass repeatability from roughly 2.5cm (with RTK) to 5-10cm (correction-free), and its GNSS+INS terrain compensation keeps guidance steady on sloped or uneven ground. Guidance patterns include straight and curved AB lines, A+ heading and automatic U-turns, and the kit is built for quick transfer between tractors...



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