

Dual usage makes sense

While the benefits of using RTK auto-steer for seeding applications have been well documented to save time, money and wasted product, this level of accuracy has significant gains for other stages of the crop cycle, such as harvesting.

Dual usage of an RTK system during both seeding and harvesting ensures you optimise yield and efficiency with full comb cuts, quicker harvesting and reduced operator fatigue.

But the cost of additional equipment to make dual usage a possibility can make you question just how beneficial it would be. This is why Leica Geosystems has introduced its simple, reliable and cost effective mojoRTK system that can easily be transferred from one vehicle to the next via a second vehicle switch kit.

The mojoRTK system combines compact, user-friendly design with state-of-the-art positioning technology and the world's first truly cordless, portable RTK base station to deliver consistently accurate steering across all applications.

The system is capable of storing up to 100 AB way-lines as standard, giving you pass-to-pass and year-to-year repeatability across your farm. It also now features 'A point Heading' functionality, to allow for parallel steering on multiple headers or chaser bins during the harvest season.



Screen shot of Virtual Wrench working.

And to maximise satellite coverage at this most critical time of year, all systems purchased for the spring harvest season will receive a free GLONASS trial (activated until January 1, 2009), adding an extra 14 possible satellites to the 24 satellites in the GPS constellation.

During harvest, time is money and in-field service and support can often cost a lot of both. mojoRTK provides a solution to this problem by solving up to 90 per cent of issues over the internet, with its remote service tool, *Virtual Wrench*. This unique software vastly reduces expensive call out fees and reduces down time by connecting the end user to a service technician via their mojoRTK console.

How Virtual Wrench works

mojoRTK has a built-in NextG data modem that enables customers to request technical support simply by pressing a button on their mojoRTK console. The user will then be prompted to confirm a contact phone number which the service technician can use to call the operator.

The request sends an email and SMS message to the service technician, who can then 'take over' the customer's system via the internet. The technician receives an error log from the mojoRTK and has full, real-time access to the console as though they were in the field themselves – they can view screens, change settings, upload software and even 'push' buttons on the customer's behalf.

Anything that can be done on the console in the cab can be done remotely by a service technician on *Virtual Wrench*.

For more information on mojoRTK and our harvest offers, visit www.mojoRTK.com.au, call 1800 836 656 or see your local mojoRTK reseller.



Connecting to Virtual Wrench in the cab.