

## ***DURABLE, EFFICIENT PROTWIN SLINGER BEST OPTION FOR 'MUCKING AROUND'***

**PALMERSTON NORTH – (26 August 2009)** Otago farmer Noel Sheat's new Kuhn-Knight ProTwin slinger is proving to be a major asset to his cattle and cropping operation. The ProTwin slinger gives him the ability to spread a variety of different products throughout the year.

Noel and his wife Thelma own a 365-hectare property near Palmerston in partnership with their son and daughter-in-law, Ronald and Fran Sheat. The farm is mainly a cropping operation, and produces wheat, barley, oilseed rape and Chinese cabbage, as well as cattle.

The Sheats purchased their Kuhn-Knight ProTwin slinger just over a year ago. Previously they used a machine they built themselves. "We've been spreading hen manure here for about 12 years-plus and we wanted something bigger and better than our home-made spreader," Noel says.

"We looked at many different machines on the internet and some at field days. We chose the Kuhn-Knight for the evenness of the spread and the other applications we can use it for. "If you want to put straw through it you can as it can do bales of straw. If you really want to you can feed silage through it. We've tried both straw and silage and it was good. It's ideal for what we want as we spread different products at different times."

ProTwin muck spreaders come in a range of sizes from 3.3 cubic metres up to 19 cubic metres. All are made using Kuhn-Knight's sturdy construction methods and feature a simple chain drive system with sealed nylon auger bearings.

The twin auger system in the ProTwin uses the left auger to move the material forward to the hammer discharge while the right-hand auger moves the material rearward to keep the left auger charged.

When the material enters the hammer discharge, each hammer swings down into the material, peeling it off, pulverizing it, and slinging it underhand into an even and controlled spread pattern. The pattern is controlled from the tractor seat and allows for changes to be made depending on the product being spread. The ProTwin can control windrows from 1.0m to 15m wide.

Within its range of sizes, this allows the ProTwin to be used for jobs such as side dressing in vineyards or for topdressing golf courses with anything from sand to special mix fertiliser or mulch. Alternatively, it can be used for spreading almost anything from stack waste or process food waste, or compost and slurry waste onto farmland.

Noel says his family mainly uses the ProTwin for spreading hen manure and says the machine has excellent capacity. "We find it very good and it's certainly a very rugged-built machine. It can handle the odd bit of wood and that sort of thing without many problems. We use it once a month at this time of the year but later on when we're getting ready to plant we'll use it several times a week."

The ProTwin has a very simple chain drive system with sealed nylon auger bearings, and uses the well-proven construction methods as used in all the Kuhn-Knight products. All of the Kuhn-Knight machines come with a variety of options and are available in a range of cubic capacities. Some models are available as truck-mount units or stationary units. Key features include the forged steel hammers, PTO driveline protection, patented body design and bedder spreader.

Noel says a good pressure jet cleans the ProTwin easily and his machine has not needed any maintenance to date. "The original shear bolts are still in it and basically we've had no problems at all. There's nothing that I don't like about it."

#### Images:

1. [IMG\\_1631.jpg](#)
2. [IMG\\_1627.jpg](#)
3. [IMG\\_1591.jpg](#)

***For More Information Contact Your Local Kuhn Dealer or***

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