

Machinery & Shop



NEW EQUIPMENT

New options for dry-product spreading

Miller St. Nazianz adds a dry spreader box option for its Condor G40 and G75 machines

BY SCOTT GARVEY

At the end of October, sprayer manufacturer Miller St. Nazianz, Inc. announced their Condor G40 and G75 models will now be available with a factory-installed dry spreader box. The company calls it their New Leader G4 dry spinner box.

Built of 409 stainless steel, the box has a 255 cubic-foot capacity and includes a sight window in the hopper for the operator to keep an eye on the load. This specific dry spinner box is only available on the Condor G-Series chassis. The box will accommodate a five-foot insert, leaving the main bin with 105 cubic feet of capacity.

The spreader is available on the G40 when it's equipped with drop-box final drives, and on the G75,

when ordered with the Condor SmartDrive option. An electric or manual roll tarp kit is also available right from the factory.

Miller introduced the mechanical-drive Condors in late 2009 for the 2010 season. The sloped, front-hinged hood offers good visibility for the operator and unrestricted access to the engine compartment. Under the hood, both models use a Cummins QSB 6.7 litre diesel connected to an Allison automatic transmission.

The G40's engine is rated at 240 horsepower and mates with a five-speed transmission, while the G75's engine is uprated to 275 horsepower and drives a six-speed version of the Allison. To stop them, the G75 has standard four-wheel hydraulic disc brakes. The G40 has standard rear brakes with an option to include them on

the front axle as well. Both models have automatically-adjusted air bag suspensions.

If you want a liquid tank instead, both models are available with either 1,000- or 1,200-gallon capacities. Boom widths on the G75 range from 60 to 120 feet. The G40 booms are available from 60 to 103 feet.

Since these models were introduced, their design won the company an AE50 award from the American Society of Agricultural and Biological Engineers; and *Farm Industry News*, a U.S. magazine, awarded the sprayers a FinOvation award as one of the top 20 products for 2009, based on reader responses and voting by a farmer panel.

For more information, visit the company's website at www.miller-stn.com.

Scott Garvey is machinery editor for Grainews. Contact him at scott.garvey@fbcpublishing.com



New for Miller St. Nazianz's Condor line of mechanical-drive sprayers is a 255 cubic-foot capacity dry spreader box.