New Product Information

New knife enhances Yetter Farm Equipment's popular fertilizer opener



View the 2987 Magnum with cast knife on the Yetter Web site.

A new knife that can cover more acres before replacement is now being offered on the 2987 Magnum from Yetter Farm Equipment. The 2987 Series knife—available for anhydrous, liquid, or dry application—is now a cast knife, increasing durability.

"The knife now wraps around the fertilizer tube, providing better wear protection from the soil," said Scott Cale, AOR manager. "Yetter is always looking for advancements that can improve our producers' productivity, and these enhancements to the Magnum knife help attain the wear life our customers have requested."

Other changes made to the fertilizer knife are replaceable fertilizer tubes and a replaceable beaver tail. Instead of replacing the entire knife, one can now replace the worn part more quickly and at a much lower cost. The Magnum knife is also spring-loaded, allowing the knife to self-adjust the blade.

Tungsten carbide is integrated into the edge of the knife where it contacts the Magnum's coulter blade. "Adding the carbide eliminates the front-knife wear and increases the life of the knife. The carbide is welded into the knife, securing the carbide to the fertilizer knife," said Cale.

The enhanced knife improves an already impressive 2987 Magnum design. The opener allows producers to apply fertilizer at faster application rates with lower soil disturbance. The Magnum also gives growers the ability to side-dress earlier and apply fertilizer with minimal disturbance.

Also, the single-disc design of the 2987 Magnum has a lower draft requirement than many conventional fertilizer application tools and takes less horsepower to operate, saving fuel costs. Other key features of the Magnum are the spring-loaded closing wheel and wiper wheel. The closing wheel closes the opening where fertilizer is placed while the wiper wheel holds soil in place. Both wheels are key to the Magnum operating at high speeds with little soil disturbance.

"The Magnum allows you to apply fertilizer before planting and after planting with low disturbance and horsepower at operating speeds between 8 and 10 mph," Cale adds.

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Established in 1930 and based in Colchester, Illinois, Yetter Manufacturing Company is the industry leader in planter attachments that boost productivity and profitability. Yetter makes a variety of coulters, residue managers, precision fertilizer placement products, markers, and bulk seed handling devices. Contact us today for information on this product: Yetter Manufacturing Company P.O. Box 358 Colchester, IL 62326-0358 Phone: (800) 447-5777 Fax: (309) 776-3222 E-Mail: info@yetterco.com Web: www.yetterco.com