10,000 Magnum™ for Fertilizer Application

High-Speed Application and Low-Disturbance Opener

RETURN ON INVESTMENT
Save time and manage input costs by placing fertilizer with the 10,000 Magnum for Fertilizer Application. Versatility, minimal soil disturbance, and speed are three reasons the Magnum provides a return on investment. Apply fertilizer early in the spring and plant without an extra tillage pass. Side-dress earlier after planting. Fertilize in the fall. Do it all with the Magnum.

10,000 MAGNUM FOR RETURN ON INVESTMENT
• Tube kits for applying anhydrous, liquid, or dry fertilizer at high application speeds
• Designed for fall, pre-plant, and side-dress application
• Opener has a 22.6” blade set at a 4-degree angle
  • Spring-loaded knife has a carbide insert for extended wear
  • Cuts through residue with minimal soil disturbance
  • All-cast design

✓ Cast Knife: The cast knife protects the fertilizer tubes, providing better wear protection from the soil.

✓ Walking Tandem Wheel Option: The walking tandem wheel option firms the soil as it rolls through the field, minimizing closing disturbance.

✓ Mounting bracket: The mounting bracket fits 4” x 4”, 4” x 6”, 5” x 7”, 6” x 4”, 6” x 6”, and 7” x 7” toolbars.

✓ Beaver Tail: The longer beaver tail design with a MaxLife Carbide Edge™ weld extends wear and is a quick, easy replacement.

More features on back
Single-disc design

OPEN AND CLOSE WITH MINIMAL MARK
Minimal soil disturbance is another valuable attribute of the 10,000 Magnum’s single-disc design. Reduced disturbance means more ground cover is preserved, reducing the opportunity for erosion. Weed germination is reduced, and growers are able to side-dress earlier without moving soil onto the corn.

BUILT FOR SPEED
The single-disc design of the 10,000 Magnum for Fertilizer Application has a lower draft requirement than many conventional fertilizer application tools, requiring less horsepower to operate and using less fuel. In Yetter field tests, the Magnum applied fertilizer accurately at speeds of up to 10 miles per hour, increasing productivity.

Consider:
- A typical 11-knife toolbar may require 25 hp per shank to operate at 6 mph. That’s 275 hp. The same toolbar would cover 18 acres per hour.
- A Magnum 15-coulter toolbar may require 18 hp per row to operate at 10 mph. That’s only 270 hp. The Magnum toolbar would cover 40 acres per hour.
- In one 12-hour day, a traditional knife toolbar may cover 216 acres and a coulter toolbar may cover 480 acres.
- Using the same tractor, it would take 9.26 days to side-dress 2,000 acres with a knife toolbar, but only 4.17 days with the Magnum coulter toolbar.