



UMO-100

The Martin UMO-100 fertilizer opener mounts directly to the planting unit and is compact enough to be mounted within our 1360 floating row cleaners.

Because the opener mounts directly to the planter unit, the fertilizer is always precisely the same distance from the seed, even when planting on the contour. The lateral spacing from the seed can be 1", 2", or 3", and there are also three vertical settings that allow fertilizer to be placed 3/4" above, even with, or 3/4" below seed depth. We like the way it consistently places the fertilizer in the ground without splattering it on the planter.

- Patent Number 7,481,171



DUAL UMO-100

FEATURES

- *2-14" Smooth blades for easy penetration
- *Tapered roller bearings and triple lip seal for durability
- *New and improved placement shoe for less friction
- *3/8" O.D. delivery tube for maximum placement
- *Furrow control strap to ensure liquids stay in the soil not on the planter
- *Places nutrients at various depths 3" on BOTH sides of seed for maximum usage
- *May be used in conjunction with 1360 row cleaners with 5" extension kit

BENEFITS

- *Allows more nutrients to be applied at planting
- *Increases root mass
- *Increases plant size and strength
- *Promotes faster growth



BD-UMO

1360 floating row cleaner with UMO-100 combination. Designed to install on 7200 (and later) John Deere planter units. Measures 25" from face plate to front of row cleaner assembly.



BKW-UMO

1360 floating row cleaner with UMO-100 combination. Designed to install on 2000 and 3000 series Kinze planter units, John Deere 7000, and White 6000 and 8000 series planters. Measures 25" from face plate to front of row cleaner assembly.



BK4-UMO

1360 floating row cleaner with UMO-100 combination. Designed to install on Kinze 4900. Measures 25" from face plate to front of row cleaner assembly. Will not work if drive shaft is under planter frame.

BCIH-UMO*

1360 floating row cleaner with UMO-100 combination. Designed to install on Case IH 1200, 1300, and 2300 series planter units without frame mounted no-till coulters.

*Requires heavy duty lower parallel arms. Will not work above seeding depth.

Units shown with optional side treader wheels (STW-04) and Cam Adjustment (CA-03)

