

WA 1360 Floating Row Cleaner Features:

- Heavy Duty frame
- 3/8" thick, heat treated T-1 right and left toothed wheels with diamond shaped points
- Stationary triple-lip seals
- Heavy-gauge dust caps
- Double tapered bearings
- Greaseable hubs
- Available for most planter models



WA 1360 Floating Row Cleaners

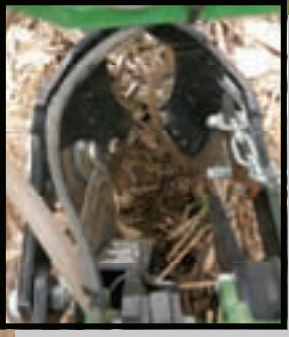
Floating row cleaners allow residue to be consistently cleared from the seed zone across a wide range of different soil types, residue levels and topographies. The Image to the left illustrates a WA 1360 floating row cleaner helping to no-till corn into wheat stubble in Kentucky.



The image to the left illustrates a set of WA 1360 floating row cleaners mounted on a John Deere 1770 in Kansas, no-tilling corn into soybean residue. Floating row cleaners excel in fields with topographic variations, different soil types or areas with wide ranging residue levels.



The image to the left illustrates a WA 1360 floating row cleaner mounted on a White 8000 series planter no-tilling corn into grain sorghum residue. A set of internal deflectors (scrapers) are strongly encouraged for damp residue conditions.



Clearing Residue

WA 1360 floating row cleaners are designed to follow the contours of the soil surface, consistently moving residue clear of the path of the gauge wheels. This allows the gauge wheels to run in the cleared zone to promote uniform depth control and facilitate quicker soil warming and rapid emergence.

The image to the left shows a Kentucky grower no-tilling corn back into previous 200 bu/ac corn residue. When no-tilling into Bt cornstalks (especially within high yielding and/or irrigated environments) we strongly suggest adding at least one pair of wheel weights (see below).

WA 1360 Floating Row Cleaners - Options

STW-04 Side Treader Wheels.



Aluminum Side Treader wheels are purchased on over 95% of WA 1360 floating row cleaners and are designed to prevent the row cleaner wheels trenching within soft soils. They also provide traction to help keep the row cleaners turning in heavy residue.

CA Cam Adjust.

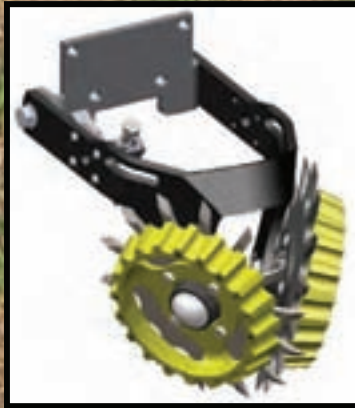


Cam adjusters are available for all WA 1360 row cleaners and they speed up the process of changing the working depth of the row cleaner frames. They are especially beneficial for growers who frequently switch from no-till to conventional soils.

WW-04 Wheel Weights (sold as a pair)



Wheel weights are strongly recommended when no-tilling into heavy residue (such as heavy corn or wheat residue). Each pair adds 10lb of weight per row. Two pairs can be added per row for extremely heavy residue such as heavy Bt cornstalks.



John Deere Mounts

BDC 1360* This mount attaches to John Deere 7200 (and later) series planters with a John Deere unit mounted no-till coulters. It will also install behind the John Deere single disc fertilizer opener (with extended parallel arms) and the Moeller Fertilizer Knife. Measures 21" from planter face plate to front of row cleaner wheels.

BD 1360* This mount attaches to John Deere 7200 (and later) series planters without No-till coulters. Measures 19" from planter face plate to front of row cleaner wheels.

* If equipping the rear units of a John Deere 1790 with 1360 row cleaners, long parallel arms all the way across the rear units are strongly encouraged, especially when operating in heavy residue.

Kinze Mounts

BKC 1360** This mount attaches to Kinze 2000 and 3000 series planters with a unit mounted no-till coulters. Measures 21" from planter face plate to front of row cleaner wheels.

BK 1360 This mount attaches to Kinze 2000 and 3000 series planters without a unit mounted no-till coulters. Measures 19" from planter face plate to front of row cleaner wheels.

** If installing WA 1360 row cleaners on Kinze Twinline planters with no-till coulters, unit set back kits will be required behind the transport wheels on the rear units. Unit set-back kits (USB-70) are available from Martin Industries (see box to the right).

Case IH Mounts

BCIH 1360*** This mount attaches to Case IH planters without frame mounted no-till coulters. Measures 22" forward from the mounting frog.

*** Please note the BCIH 1360 will not fit on Case planters that have the hexagonal drive shaft under the parallel arms (There is not enough upward clearance above the BCIH 1360 and below the parallel arms to allow the frame to float sufficiently).

White Mounts

BW 1360**** This mount attaches to White 6000 and 8000 series planters without a no-till coulter. Measures 19" from planter face plate to front of the row cleaner wheels.

**** If installing BW 1360 row cleaners on White planters, make sure there is enough clearance between the top of the BW 1360 frame and the bottom of the planter drive shaft. Some planters may have interference problems when the row cleaners raise up on undulating ground.

Unit Set Back Kits

USB 70 Unit set back kit for John Deere 7000 series and Kinze planters. This kit moves the unit back 6" to allow more clearance when installing floating row cleaners around certain no-till coulter configurations.

USB 72 Unit set back kit for John Deere 7200 series through to John Deere 1700 series planters. Moves the unit back 6" to allow more clearance when placing floating row cleaners around no-till coulter configurations.





Martin C-125

We still offer the proven C-125. The C-125 is a floating row cleaner with 2 x 13" row cleaner wheels, heavy duty hubs, double tapered bearings and optional aluminum side treader wheels.

C-125 was superseded by the WA 1360 but this model can install on planter types not previously included within this product guide. If in doubt, please call us to help you configure the best row cleaner configuration for your planting system.



WA 1532

Martin WA 1532 Fixed Row Cleaners

The Martin original style row cleaner clears the widest path of any tooth wheel row cleaner on the market.

The 15" diameter, 3/8" thick T-1 heat treated wheels are made left and right in order to shed the residue better. The axles are located to the rear of the adjustable stem in order to insure a simultaneous stretching and cutting of the residue.

The teeth on the cleaning wheels actually reach past the edge of the planter gauge wheel rubber. This guarantees a clear path for planter operation even at reduced speeds. The space between the teeth is wider than any competitor's to enable soil to remain in place as residue is raked aside. The teeth intersect in order to reach the entire row middle and to aid in cleaning one another.

WA 1532 Features

- Rigidly mounted directly to planter unit face plate
- Easily adjustable in 1/4" increments with lift assist handle and spring
- Patent #5,507,351
- Heavy duty cast 4-bolt hub
- Double tapered bearings
- Triple lip seals



GWS-01 Optional Gauge Wheel Shield

Attaches to the side of the gauge wheel to smooth out the flow of residue between unit and transport wheels. Two required per row.

WA 1332



Martin WA1332 and WA1334 Row Cleaners

- Rigidly mounted directly to planter unit face plate
- Easily adjustable in 1/4" increments with lift assist handle and spring
- Movable axles with the Martin Exclusive D-Lock System allow for several mounting positions (intersect, offset, retracted)
- 13" diameter toothed steel wheels with diamond shaped points allow plenty of upward adjustment in loosely worked soils

WA 1332 Row Cleaner comes complete with 1 1/2" stem wheel assembly. (For use with all pin adjust brackets which accept 1 1/2" stems).

WA 1334



WA 1334 Row Cleaner are specifically designed for IH Early-Riser planters which require extra tilt. (for use with all pin adjust brackets which accept 2" stems).

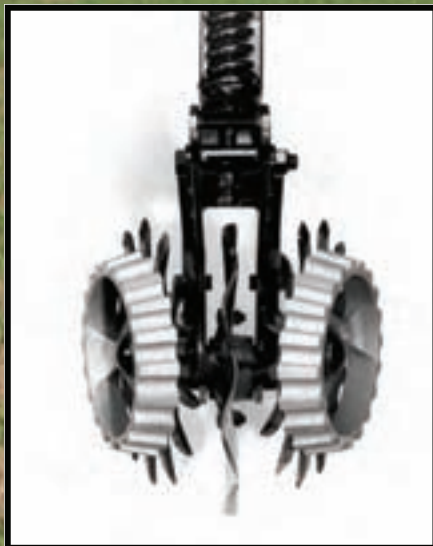
Martin WA 1320N Row Cleaners

The Martin Narrow Row Cleaner Model WA1320N is designed to clean residue from the vital seed trench area with less total disturbance than regular models. Two wheels are used to insure that residue is removed from the row center and not just dragged across the row which may occur with single wheel models.

This model is recommended for 20" planters that have all units on one bar operating in moderate residue. Because the cleaning teeth reach their maximum depth nearer the row than other models, the seed trench is more easily opened and the trench walls are more likely to crumble. The planter path will retain more moisture where this model is used than where the regular width cleaners are operated.

WA 1320N





Martin B413 Row Cleaner

For use only on White Frame Mounted Double Arm Coulter.

- 3/8" thick, right and left 13" diameter toothed steel wheels with diamond shaped points
- Side treader wheels are standard on this model to create a larger gripping surface for the toothed wheels
- Mounting bracket included

Pin Adjust Brackets For Fixed Row Cleaners



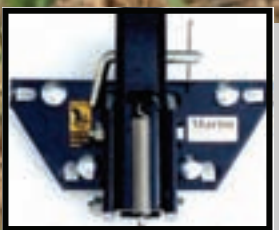
MT385 Attaches to Deutz-Allis (now Landoll) Quadra Disk planting unit. Accepts 1 1/2" tube wheel assembly.



MT512 Attaches to White 5000 Series planters. Bolts directly to planter using existing holes. Accepts 1 1/2" wheel assembly.



MT610 Attaches to White 6000 Series planters with heavy duty down pressure springs. Accepts 1 1/2" wheel assembly.



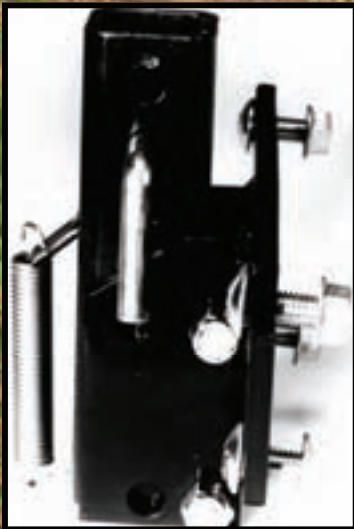
MT810 Attaches to White 8000 Series planters. Accepts 1 1/2" wheel assembly.



MT892 Attaches to Case IH 800 and 900 series planters. For 2" tube wheel assemblies (Additional mounting kit required for early 800 series planters).

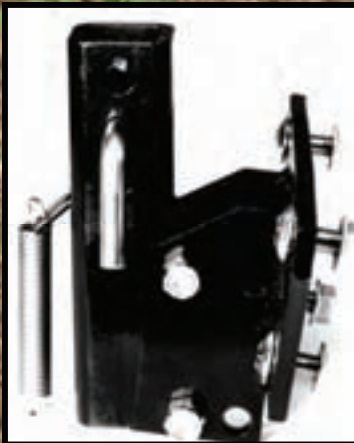


MT1250 Attaches to Case IH 1200 and 1250 series planters For 2" tube wheel assemblies. Will not work with pneumatic down force systems.



MT772 - Rear Position

Uses two position bolt-in receiver tube to fit all MaxEmerge, Kinze, and White 6000 series planters. Shown in rear position as used on JD MaxEmerge, early Kinze. Also, some JD Early MaxEmerge 2 series (7200, 7240, 7300). Accepts 1 1/2" tube wheel assembly.



MT772 - Forward Position

Shown with receiver tube in forward position as used on late MaxEmerge 2 series to MaxEmerge Plus, late Kinze, early White 6000 series (except with heavy down pressure springs). Accepts 1 1/2" tube wheel assembly.