









CLOSING WHEELS FOR NO-TILL CORN PLANTERS Options for Case-IH & old-style White

SCHAFFERT MANUFACTURING

- Mulches soil over seed bed, does not smear soil like rubber wheels can
- Firms seed bed in all conditions

www.schaffert.com

Chicken Tracker Press Wheel \$139

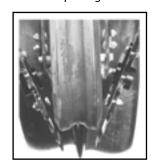


MARTIN INDUSTRIES

- Spading wheels move loose soil onto seed trench in tough, no-till conditions
- Replaces covering discs on Case and White planters

www.martintill.com

White Spading Wheels



Case Spading Wheels



\$279

\$125

YETTER MANUFACTURING

- Notched discs move loose soil over seed trench in tough, no-till conditions to allow rear press wheel better seed to soil contact.
- Replaces covering discs on Case planters

Notched Covering
Discs
\$78.25



www.yetterco.com

Other Local and Online sources: (In addition to Previously mentioned

Shoup Manufacturing- www.shoupparts.com

Sloan Express- www.sloanex.com

Scott Magnan Custom Service (St. Albans)

Bourdeau Bros.

Champlain Valley Equipment

Salem Farm Supply

For more information contact: Rico Balzano—(802)-388-4969 ext 338 or rico.balzano@uvm.edu

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CLOSING WHEELS FOR NO-TILL CORN PLANTERS Champlain Valley Crops, Soil, and Pasture Team

Closing the slot makes No-Till Successful

By Rico Balzano, UVM Extension Agronomy Outreach Professional

Finely tuned planters are essential for successful no-till. After all, it may be the only tool that touches the soil. There are many available attachments that can help modify your planter for no-till, but the place to start may be at the back of the planter. Conventional rubber closing wheels force the furrow closed from the top, while spiked closing wheels pinch the bottom of the seed trench while keeping the soil above it loose. They also crumble the sidewall, preventing sidewall compaction. Spiked wheels actually work better with very little down pressure, since they are designed to work the seed trench from the bottom. Rubber wheels work best in dry soil, but as moisture levels go up, especially in high-clay content soil, spiked wheels are much more effective at closing the seed trench.

What follows is a list of commonly available closing wheels. There are more options out there, but most of the styles are shown here. Every planter model is different so wheels should be ordered for a specific model. Tailpiece conversion kits are available in some cases if needed.

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Options for Deere, Kinze, & new-style White

MARTIN INDUSTRIES

- Single 15" or double 13" spading (spiked) wheels
- Single direction (left hand & right hand)
- Double 13" Dimple wheels for more depth control

YETTER MANUFACTURING

• Bidirectional 15" spike wheels can be run

as a pair or one spike and one rubber

• Single direction paddle wheels ensures

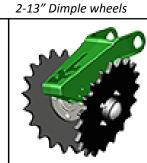
sidewall fracturing and help warm soil

www.martintill.com

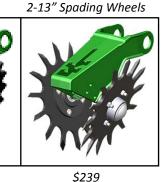
www.yetterco.com

wheel

1-15" Spading Wheel 2



\$233



2 Paddle Wheels

2 Spiked Wheels



\$227

\$197

For more information contact: Rico Balzano—(802)-388-4969 ext 338 or rico.balzano@uvm.edu











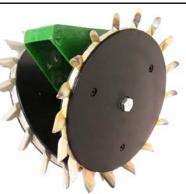
CLOSING WHEELS FOR NO-TILL CORN PLANTERS Options for Deere, Kinze, & new-style White

SCHAFFERT MANUFACTURING

- Zipper wheels fracture sidewall and pinch the bottom of the seed trench, increasing seed to soil contact
- Mohawk wheels close the top of the furrow with indentations, to prevent reopening

www.schaffert.com







Mohawk Wheel

\$70 each, \$140 per row

SCHLAGEL MANUFACTURING

- Posi-close wheels will not smear top of seed trench
- Depending on soil conditions, wheels can be run with rods pointing in or out
- Posi-close wheels will close trench with indentations, decreasing the risk of trench reopening

www.schagel.net

Posi-close wheels \$175 per row



SI DISTRIBUTING

- Close-n-Till wheels help break up clods and fine up top soil, and are better in dry no-till conditions
- Finger Till wheels help break up clods and help reduce sidewall compaction

www.sidist.com

Close-n-Till wheel



Finger Till wheel

\$80 each, \$160 row

\$98 each, \$196 row









CLOSING WHEELS FOR NO-TILL CORN PLANTERS Options for Deere, Kinze, & new-style White

COPPERHEAD AG

- Furrow Cruiser wheel is designed to break up sidewall compaction
- Closes furrow with indentations to prevent reopening
- Short tooth design allows for self limiting depth

www.copperheadag.com

Furrow Cruiser Closing wheel \$210



DAWN EQUIPMENT CO.

- Curvetine and Gaugetine closing wheels can be run as a single with a rubber wheel or as a pair, and are single direction (LH & RH)
- Replacements \$68 each w/ reusable Dawn hub

www.dawnequipment.com

Gaugetine Wheel

Curvetine Wheel





\$125 each, \$250 per row

EXAPTA SOLUTIONS

- Thompson Wheel shatter sidewall with self-limiting depth
- Thin profile resists mud accumulation
- Toe-out wedge changes angle of travel, pulling more soil into the row, helping to close the seed trench

www.exapta.com

Toe-out Wedge

Thompson Wheel





\$250 per row, includes wedges and tension spring