

Latest New Planter Add-Ons

One-Hand Depth Adjustment Tool For Deere 750 Grain Drills

One hand and one tool is all it takes to adjust the depth on Deere 750 grain drills, says S.I. Distributing about its new "OneWrench" tool.

"It saves a lot of time," says Dave Burgei explaining that the OneWrench tool is made from heavy cold-rolled steel and is chrome-plated. The tool replaces an L-shaped key stock, and a screwdriver, that Deere 750 drill owners currently use to set the depth on each of the drill's row units. The job takes two hands, and you have to crawl on the ground under the drill to set the depth.

The drill has an adjusting plate with a row of holes in it, and a locking pin that pops through any of the holes to lock in the depth. The end of the OneWrench fits into the adjusting plate. When you push the wrench against the adjusting plate, a row of metal ribs on the tool release the locking pin, allowing you to rotate the adjusting plate to the desired setting.

Sells for \$49.95 plus S&H.



It takes only one hand to adjust the depth on Deere 750 grain drills using the new "OneWrench" tool.



A row of metal ribs on tool release the locking pin on adjusting plate, allowing you to rotate adjusting plate to desired setting.

Add-On Rubber Closing Wheel Brackets

S.I. Distributing also recently introduced All-Weather Seed Closers designed to fit Deere and Kinze no-till planters normally equipped with spiked closing wheels. The seed closers bolt onto the closing wheel frame and are designed to accept rubber closing wheels. They firm the soil 1/4 in. wide above the seed to give better seed-to-soil contact. You adjust the down pressure by moving a handle.

"They allow shallow planting without worry of soil drying out around the seed, while leaving the seed trench sidewall loose for optimum root growth," says Burgei. "Spiked closing wheels work great in wet soil conditions, but in dry soil conditions they can have problems closing the seed trench. The soil just fluffs up on top, leaving air pockets. In those conditions, rubber closing wheels often work better. Rubber closing wheels



Seed closers bolt onto closing wheel frame and are designed to accept rubber closing wheels. You adjust down pressure by moving a handle.

apply some down pressure to firm up the soil around the seed trench and get rid of air pockets. The seed closers also work great in wet soil conditions with no downpressure."

The seed closers sell for \$110 per row.

Planter Box "Toppers"

New Acre Plus planter box topper lets you plant more acres between fills by adding more than one bushel of capacity to each seed box. The one-piece plastic snap-on extensions require no modifications to the original box and uses the existing seed box lid. Available for Deere and Kinze planters in original equipment colors.

"The box topper is plastic mold injected so it fits precisely on the seed box, and the color will stay in the plastic without fading," says Burgei.

Sells for \$44.95 plus S&H.

Contact: FARM SHOW Followup, S.I. Distributing, Inc., 03221 Barber Werner Road, St. Marys, Ohio 45885 (ph 800 368-7773; fax 419 394-8074; website: www.sidist.com).



Snap-on box toppers add more than one bushel of capacity to each seed box.



Trash Reel mounts over the center five snouts, keeping material flowing through feederhouse.

Mini Corn Reel Knocks Trash Off Feederhouse

If you've ever had to stop your combine to shake the corn head loose of "stuff" piled on the feederhouse, you might want to take a look at this new Trash Reel designed by Iowa farmers Britt Shelton and Darrel Hay.

It solves a problem not normally associated with corn reels, which pick up downed corn stalks.

"This is a different problem," says Shelton, who says that 6 or 7 years ago, he was combining corn when he noticed stuff piling in front of the feederhouse. "It's real fluffy like a pile of leaves. I've seen piles as big as 5 ft. tall and 10 ft. across," he says, adding that he'd have to stop, get off the machine and push the "fluff" off the corn head.

"What's happened, I think, is that combine manufacturers have made combines bigger and faster and heads are double the size, yet the size of the feederhouse hasn't changed. Also, the heads are all plastic and I think the plastic has a tendency to build up some static electricity. New corn varieties may play a part, too," Shelton says.

The Trash Reel mounts over the middle

five snouts, positioned directly on top of and in front of the feederhouse.

It attaches to the combine's corn head frame using a clamp-type fastener included with the reel. The Trash Reel's drive hoses plug into the combine's hoses normally used to run the reel on bean heads.

The reel installs in 15 minutes and never needs to be removed.

To use, simply unfold, turn it on with the included valve, and continue combining corn. Afterwards, just fold it up on top of the corn header.

While originally designed for Deere combines, Shelton says he's heard the problem also occurs on Gleaner and IH combines and has brackets to fit on these machines as well.

Sells for \$1,600 plus delivery. Add \$175 for 60 series Deere combines for additional "single point connect" valves.

Contact: FARM SHOW Followup, Shelton/Hay LLC., Britt Shelton, 1524 160th St., Woolstock, Iowa 50599 (ph 515 839-5524; email: trashreel@wmtel.net; website: www.trashreel.com).



New-style tillage tool consists of a rotating tine-type aerator combined with a Phoenix rotary harrow.

A First-Of-Its-Kind Tillage Tool

A new-style tillage tool showed up at farm shows this winter. It consists of a rotating tine-type aerator combined with a Phoenix rotary harrow.

Built by Canadian-based Precision Metal Fabricating, the tines on the 22-ft. wide machine dig 8 in. deep. The angle of attack of each 7-ft. section of tines can be adjusted from 0 to 10° by pulling a pin. The more the tines are angled, the more they fracture compacted soil.

By equipping the machine with Phoenix rotary harrow attachments, the surface will be leveled and more residue can be left on top. The machine folds vertically for transport.

A 22-ft. model sells for about \$45,000 or \$33,000 without harrows.

Contact: FARM SHOW Followup, Precision Metal Fabricating Ltd., 240 - 103rd St.



Heavy duty tines fracture the soil up to 8 in. deep with minimum soil disturbance on the surface.

E., Saskatoon, Sask., Canada S7N 1Y7 (ph 800 667-6845; email: g.elliott@precisionmetalfab.com; website: www.precisionmetalfab.com).

Some of the best new ideas we hear about are "made it myself" inventions born in farmers' workshops. If you've got a new idea or favorite gadget you're proud of, we'd like to hear about it. Send along a photo or two, and a description of what it is and how it works. Is it being manufactured commercially? If so where can interested farmers buy it? Are you looking for manufacturers, dealers or distributors? Send to FARM SHOW, P.O. Box 1029, Lakeville, Minn. 55044 or call toll-free 800 834-9665. Or you can submit an idea at our Website at www.farmshow.com.

Mark Newhall, Editor

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