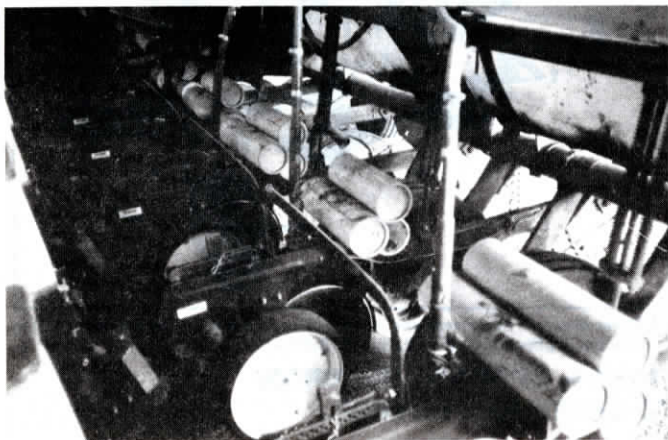


Latest New Products For Planters, Drills



"Weight Pipes" For IH Planter

Homemade weights made from PVC pipe solved penetration problems with an IH 400 air planter for Ted Olson, Fridley, Minn.

"I had a problem getting the 8-row planter to plant evenly. I added Yetter row units but I still had a problem even with double springs on the units. I noticed that on Deere planters the fertilizer boxes provide weight to the disc openers. That gave me an idea. For a cost of only \$35, I mounted lengths of 4-in.

dia. PVC pipe on the planter units and filled them with sand. I cut the pipe with a chop grinder. I bolted three lengths of pipe together, resulting in an addition of about 42 lbs. per row. The planter now plants as evenly as any new planter."

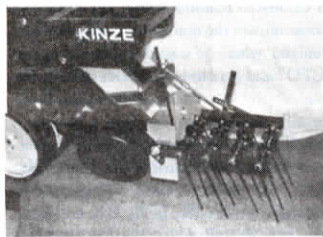
Contact: FARM SHOW Followup, Ted Olson, 6121 Rainbow Dr., Fridley, Minn. 55432.

"Super Scratcher" Planter Harrow

You can shallow incorporate banded herbicide behind your planter, even on ridge-till, with the new "Super Scratcher". Has no moving parts and makes herbicides more effective by immediate incorporation. Conserves moisture by mulching soil in planter track. Brackets clamp on most planters without drilling holes. Quick-adjust changes tine angle with one lever, and each row can be adjusted differently, if desired.

Harrow tines are normally set about 1/2 in. deep. Sixteen tines are spaced so that, across 14 in. width, a tine in one of the four rows stirs the soil every .6 in. At travel speed of 5 mph, each tine throws dirt 3 to 4 in. Retail for \$165 per row.

Also available in an 8 tine "No-Till Scratcher" for use in heavy trash conditions



to rake dirt over the seed. Retail for \$95 per row.

An optional spray shield for use with either "Scratcher" to keep the spray pattern intact sells for \$12.

Contact: FARM SHOW Followup, Dave Beckenholdt, DB Mfg., Rt. 1, Box 173, Farmer City, Ill. 61842 (ph 309 928-9705).



Marker Fold Kit For Deere Planters

An Indiana Deere dealer is doing a booming business selling its new marker fold kit for Max-Emerge planters that folds the markers down flat over the top of the planter.

The bolt-on kit consists of a 7 by 7-in. square tube base that attaches to the planter frame in place of the marker hinge. The marker hinge and cylinder simply bolt to the end of the tube. A hydraulic cylinder inside the tube folds the tube along with the folded-up marker. When in the down position, the tube looks like an extension of the planter toolbar.

"It's an easy-to-install kit that makes it easier to get under trees and other overhead obstacles as well as to get into storage," says company representative Lynn Hufford, noting that you have to cut off a length of the marker equal to the length of the folding base.

Sells for \$1,295 and fits all 7000 flex-fold, 7200 and 7300 series planters.

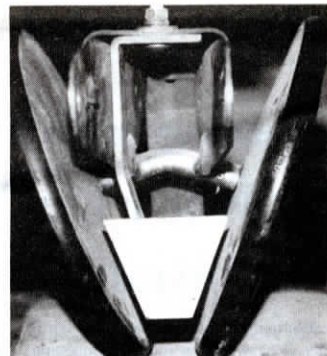
For more information, contact: FARM SHOW Followup, Jackson-Lee-Pearson, Inc., P.O. Box 27, State Road 75-S, Flora, Ind. 46929-0027 (ph 219 967-4164).

Trash Guards For Deere, Kinze Planters

New trash guard developed by a Minnesota farmer mounts ahead of press V-wheels to prevent corn butts, rocks and dirt clods from wedging between wheels and causing them to slide and plow out the seed.

"I started conservation tillage in 1978 and had had problems with clogged V-wheels plowing a furrow behind the planter, sometimes for a great distance before I'd notice it. I couldn't find anything on the market to solve the problem so I made this bracket. Many of my neighbors had the same problem so I started manufacturing for them and am now working with a distributor who supplies all Deere dealers, and I've patented the idea," says Donald Gardner, who sells his "Trash Guards" direct for \$8.95 each plus 5% for shipping. Fits all Deere and Kinze planters.

For more information, contact: FARM



SHOW Followup, Donald Gardner, Rt. 1, Box 5, St. Peter, Minn. 56082 (ph 507 931-3363).

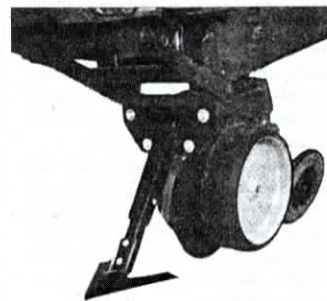
Add-On Planter Sweep

New add-on sweep is an inexpensive way to clear clods and trash away from in front of row units on row crop planters.

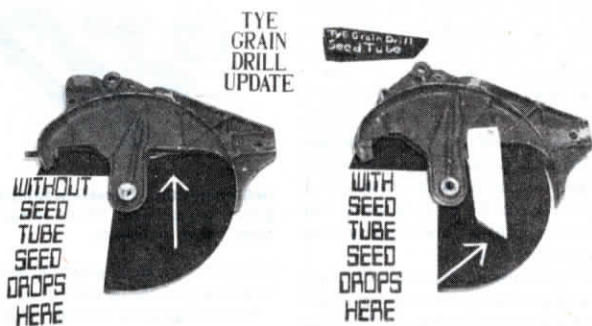
It consists simply of a 6-in. wide sweep that bolts to the frame just ahead of each row unit. The mounting shank can be easily adjusted up or down to adapt to existing conditions.

"It gently moves crop residue, clods and trash off to the side without throwing clods or rocks the way conventional disc openers do, protecting drive chains, wheels and other moving parts. It leaves a moist soil surface and a clean path to plant in for better seed spacing and placement," says the manufacturer.

Attaches without modification to Deere Max-Emerge, IH 800 and 900, and White Seed Boss planters. Sells for \$65 per row.



For more information, contact: FARM SHOW Followup, Couser Machine & Supply, Rt. 2, Airport Road, Nevada, Iowa 52021 (ph 515 382-5560).



Add-On Seed Tube

Owners of Tye grain drills will like this new drop-down seed tube that carries the seed down into the furrow rather than dropping it from several inches above, virtually eliminating seed bounce.

The new seed tube, made out of 20 ga. steel, mounts between the double disk openers, attaching to the original casting with one bolt (you drill one hole through seed tube and casting).

"It lets you plant at faster speeds with much better seed placement and germination. We tested it for four years before bringing it to market," a company representative told FARM SHOW.

Sells for \$7.95 plus shipping.

For more information, contact: FARM SHOW Followup, R & M Supplies, 405 4th Ave. SW, Clarion, Iowa 50525 (ph 515 532-3867).