



Cultivator kit keeps cutaway discs at a constant 2-in. depth.

Floating Depth Band "Cut-away Kit"

"Our new floating depth band 'cut-away kits' for row crop cultivators keep the discs cutting at 2 in. deep in all conditions. Once you set them there's no need to adjust the depth," says Steve Keller, Keller Welding & Mfg., Tintah, Minn.

The kits mount on Alloway, WIC, and other row crop cultivators and are designed to replace the cultivator's original discs. The depth band and disc mount on a steel bracket

that bolts onto the cultivator gang via a pair of 1-in. greasable brass bushings. The design eliminates any side-to-side "slop". The brackets are spring-loaded so they can pivot up and over rocks with no problem.

Available with either 12 or 14-in. discs. Both sizes sell for \$118 per row.

Contact: FARM SHOW Followup, Keller Welding & Mfg., Tintah, Minn. 56583 (ph 218 369-2136).



Converted 45-ft. long semi trailer holds 1,400 bu. of ear corn.

Corn Crib Built From Semi Trailer

When Andrew Ford's 1996 corn crop was 15 to 20-bu. per acre bigger than expected, his two existing cribs couldn't handle it all. So the Maysville, Ky., farmer came up with a quick, economical solution that gave him the extra storage he needed.

Ford bought a used 45-ft. long semi trailer for \$1,200 and turned it into a self-unloading crib that holds 1,400 bu. of ear corn.

"We elevated the front five feet by setting a 9-in. dia. post on each side of the trailer," he says. "We notched the top of each post and mounted a piece of railroad track between the posts. Then we welded the trailer jacks to the track. We stacked railroad ties underneath the track to keep the trailer from sinking."

Ford cut 2 by 4-ft. holes spaced 10 ft. apart in the roof of the trailer for filling with his elevator.

He covered the back of the trailer with 2 by 6 slats spaced 1 1/2 in. apart. A 2-ft by 18-in. sliding door mounts in an angle iron frame at the bottom. He also trussed the sides of the trailer with three 1/2-in. dia. rebar rods spaced equidistantly through the trailer. He covers the trailer with a 45 by



Back of trailer is covered with 2 by 6 slats.

12-ft. tarp when it's full to keep moisture out.

He cut three 1 by 2-ft. holes in the bottom along each side of the trailer and covered them with expanded metal to provide air flow through the "crib".

"Corn went into the crib at 19 1/2 percent moisture. I started taking it out for feed within a month of picking it," he says. "I can keep corn in it indefinitely."

Out-of-pocket expense was about \$1,600.

Contact: FARM SHOW Followup, Andrew Ford, P.O. Box 557, Maysville, Ky. 41056 (ph 606 759-7804).



First-of-its-kind protective cage wraps around entire tractor.

Protective Cage Covers Entire Tractor

"It's the only protective cage of its kind that covers the entire tractor," says Gil's Welding, Bakersfield, Calif., about its "form fitting" tractor cage designed for work in orchards or logging operations.

The new narrow cage is designed to slip through heavy cover without snagging, minimizing damage to fruit trees and to the tractor.

The part of the cover that's over the hood pivots up for easy access to the engine. And the front piece over the radiator pivots outward. Doors on the cage around the operator open and shut like doors on a cab.

Made of heavy 9-ga. metal mesh with 1 1/2-in. sq. tubing framework. The cage extends out only about 6 in. on each side of the tractor.

Can be designed to fit most any tractor. Sells for \$3,000 installed, or can be shipped



Hood cage pivots up for easy engine access.

as a kit.

Contact: FARM SHOW Followup, Gil's Welding, 2433 Pine Street, Bakersfield, Calif. 93301 (ph 805 324-2623).



Slip-on 3-pt. hitch (left) has both Cat II & III hitch. Drawbar hitch (right) is for moving pull-type equipment.



Equipment Hitches Slip Onto Forklift Forks

"They're ideal for moving implements around the farm yard and machine sheds," says Henry Lust about a pair of slip-on hitches he and Harold Ponder built to fit on the forks of their industrial-size forklift.

The Hammond, Ill., farmers say they work great for moving their cultivators, chisel plows, etc., into and out of tight places. One hitch fits 3-pt. mounted equipment and the other trailing equipment.

To make the drawbar hitch, Lust and Ponder turned pieces of 3-in. channel iron on edge and welded 3/8 by 7-in. plate on

the top and bottom sides, front and back, so they slip on and off the forks. Crossbars support the drawbar and a piece of chain holds the hitch in place.

The second slide-on hitch consists of a pair of Cat II and Cat III quick-tach 3-pt's mounted together on a cross-braced frame. The Cat II hitch came off an existing tractor and the men bought the Cat III hitch.

Contact: FARM SHOW Followup, Henry Lust or Harold Ponder, 502 7th St., P.O. Box 260, Hammond, Ill. 61929-0260 (ph 217 262-3011).

Low-Cost Balers Catching On Fast

"It's being well received by farmers because it's a good solid machine and a great value," says John Cheatham about the new low-cost round baler his company is selling.

Long Manufacturing's baler costs as much as 25 percent less than comparably sized major brand balers, Cheatham notes.

Manufactured in Poland with final assembly in the U.S., the baler features manual start automatic single twine ties, hydraulically adjustable 55-in. wide pickups with gauge wheels, selector valves for 1 or 2-spool hydraulics, four-tine bars, 82.5-in.

wheel track, and four roll twine box capacity.

Options include dual twine tie, mechanical net wrap, bale kicker, and safety light kit.

Model 2046, which makes 4 by 4-ft. bales weighing up to 1,100 lbs., sells for \$13,000. Model 2047, which makes 4 by 5-ft. bales up to 1,300 lbs., sells for \$14,500.

Contact: FARM SHOW Followup, Long Manufacturing NC Inc., P.O. Box 1139, Tarboro, N.C. 27886 (ph 919 823-4151).