

## Low-Cost Dust "Helmet"

If you've thought about buying a powered dust helmet but were stopped by the cost, you'll want to take a look at this new low-cost alternative.

Gempler's "Air Cap" weighs just 9 oz. because it's made out of cotton twill rather than plastic or fiberglass. A micro fan motor and filter are built into the bill of the cap, powered by a battery pack that clips to your belt. A flip-up clear plastic shield extends down over the upper part of the face.

The fan pulls outside air through the filter and then blows it down over the face, creating a slight pressure that keeps outside air together with dust and dirt - from moving upward under the shield.

One size fits all. Battery pack uses 3 C-size batteries to provide up to 40 hrs. continuous use. Comes with two pollen/toxic dust filters. Sells for \$99.



Contact: FARM SHOW Followup, Gempler's, Inc., P.O. Box 270, Mt. Horeb, Wis. 53572 (ph 608 437-4883).

## He Restores Old Farmall Tractor Seats

Two years ago Darrell Darst went looking for a new (or rebuilt) padded seat for his Super C Farmall. After checking all over the U.S., he found out there were none available. That's when he decided to redo the worn-out seat himself.

"After locating the best original I could find to use for a pattern, and after spending a lot of money and time, I came up with a cover that suited me. Next, I had to find something to use for a cushion under the pad. I wanted something as close to the original as possible. Horsehair was used on the original but you can't find that anymore. Another problem was "painting" the seat after it's covered. I finally found solutions that worked," says Darst, who's now doing a booming business restoring Farmall seats that farmers send to him by mail.

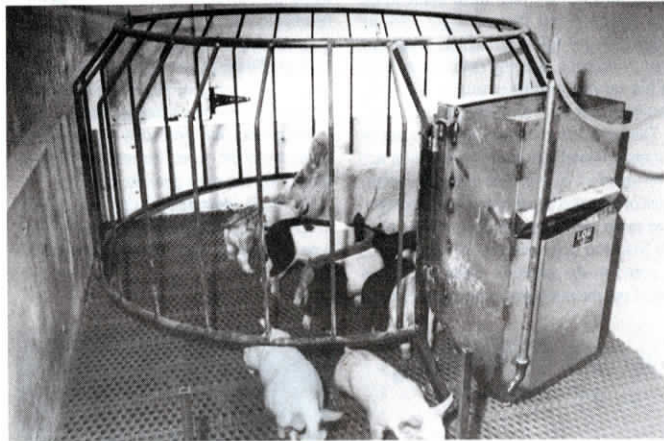
The seats he works on were used for the

M through the 560 over a period of about 20 years. Cub A, B, C, H, etc., also used the seat. "IH stopped selling original replacements in the middle 70's. I've been in business for a little over a year and have already completed over 130. I do all the work myself and they're all done by hand," says Darst.

Send in your original seat pan by UPS. Rust or pits on the seat do not matter but it has to have a good seat lip without holes. If you don't have a suitable seat pan, Darst will sell you one.

Upon receipt, he sandblasts your seat, installs the new pad, paints, and mails it back. Takes 4 to 6 weeks. Costs \$65 plus \$10 postage and handling.

Contact: FARM SHOW Followup, Darrell Darst, 325 Annie, Troy, Mo. 63379 (ph 314 528-8491 after 5:30 p.m.).



## Sows Like New Round Farrowing Crate

New round farrowing crate lets sows get up and turn around yet makes it easy for pigs to get out of the way when she lays down, says Lou Mfg., Austin, Minn.

The "FarroSphere" is 5 1/2 ft. in diameter at the bottom but has a 4 1/2 ft. diameter top ring to keep sows from trying to escape. Each crate is equipped with a stainless steel feeder that also doubles as a swing-open gate. The feeder has a sow waterer inside the crate and a baby pig waterer outside. The bottom ring is 8 in. off the ground so pigs can get out into the corners of the stall area for feed, water and safety.

The extra room in the crate allows sows to lay down naturally, rather than half-falling down as in conventional crates. Sows

can't slide down the curved sides of the crates the way they do in rectangular crates, so they tend to lie down more slowly and carefully. Another advantage is that the sow's udder is always exposed with no steel bars or fingers to limit access.

Because the circular setup does take more room than conventional crates, Loren Loucks, manufacturer, says the company is also experimenting with an oblong crate that would adapt to existing farrowing setups yet provide the advantages of a circular design.

Contact: FARM SHOW Followup, Lou Mfg., Inc., Rt. 2, Box 295, Austin, Minn. 55912 ph 507 433-1678).



## "Crop Savers" For Grainheads

You'll like these new "crop savers" for all direct cut grain headers that catch shattered grain as well as sunflower and milo heads, improving crop flow into the combine and reducing grain loss.

Inventor Ethan Britten of Haswell, Colo., says his Crop Savers work better than any other crop-catching attachments on the market. "They're 4 1/2 in. wide by 18 in. long so they extend further in front of the cutterbar than other crop catching fingers and because they're made out of smooth,

'slippery' plastic they improve flow of crop material into the header," he says.

Britten says his Crop Savers are the only bolt-on grain saving attachments that'll fit quick-cut sickles. They're held in place with lightweight metal brackets that bolt to the underside of the cutterbar. No modification of header is required.

They sell for \$22/ft. of header.

Contact: FARM SHOW Followup, Ethan Britten, Crop Saver, Star Route Box 20, Haswell, Colo. 81045 (ph 719 446-5370).

## Add-On 3-Piece Chisel Plow Sweep

"Our new add-on 3-piece chisel plow sweep is equipped with adjustable wings whose pitch can be changed depending on how much you want them to penetrate or lift the soil. It's built from 3/8-in. thick plow shares designed to last at least twice as long as standard chisel plow sweeps," says Ralph Bolinger of C.F.C. Distributors.

The sweep consists of a bolt-on hard faced straight point and two wings that bolt onto a frog assembly. A polyethylene shank protector keeps trash from sticking to the chisel shank.

"It leaves 40 to 45% trash on the surface. The wings cut underground roots and hold soil moisture in the root area for the next crop," says Bolinger. "Each wing is secured to the frog by four bolts. The back two bolts can be adjusted inside a slotted hole to change the pitch of the wing as much as 3 in. If you just want to cut the ground and leave a smooth surface, you can leave the bolts at the bottom of the slot so the wings lay flat. Raising the angle of the wings provides more lifting of the soil and leaves a rougher surface. If one wing wears out faster than the other one, you can replace the one wing



instead of having to replace the entire sweep. The straight point runs about 3 in. deeper than the wings, so they pull easier. Two levels of penetration also gives the soil more chance to hold moisture."

Complete sweep attachment, including polyethylene shank protector, sells for \$42. Replacement wings sell for \$9.25 apiece.

Contact: FARM SHOW Followup, CFC Distributors, Inc., Roann, Ind. 46974 (ph 800 548-6633).

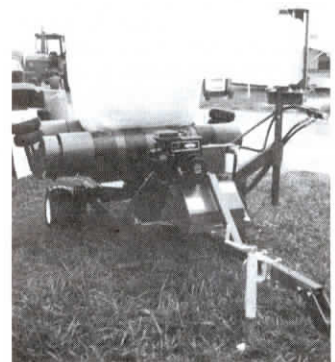
## New Bale Wrapper Powered By Gas Engine

All hydraulic operations on this new round bale wrapper are powered by a gas engine, freeing up your tractor for handling bales.

"It's equipped with a pull-start 5 hp Briggs & Stratton engine mounted in front. The engine drives a pump that powers a pair of drive rollers used to wrap the bale. A hydraulic cylinder dumps the bale once it's wrapped," says Jon Mattson, sales manager for Salsco, manufacturer.

Transport wheels can be locked up out of the way, allowing the bale wrapper to be mounted on steel skids for more stability during wrapping. Flip-up guide wheels on each side of the drive rollers keep the bale centered on the rollers. The guide wheels can be adjusted for 4 or 5-ft. dia. bales.

The bale wrapper is available either for 3-pt. mounting (\$5,300) or with the optional engine, drawbar hitch, and transport tire package for an extra \$1,500.



Contact: FARM SHOW Followup, Salsco, Inc., 105 School House Rd., Cheshire, CT 06410 (ph 203 271-1682).