

## CONTROLS FLOW TO REDUCE "SPLATTER"

# New "Grain Damper" Helps Stop Grain Loss

A new "grain damper" that bolts onto the end of a grain auger to control grain flow, reduces grain loss and helps grain spreaders fill bins more evenly, according to Baker Built Products, Inc., Ohio City, Ohio.

The top cylindrical portion of the "grain damper" attaches to the end of the auger with two bolts. The sloped sides of the unit direct grain inward one way and a pair of deflector plates mounted below the opening diverts grain the other way.

"The Grain Damper catches the grain, allowing it to flow gently out of the bottom instead of spraying out at a high velocity," says Bruce Baker, president. "When used on a load-out spout, the Grain Damper causes grain to come out more slowly and evenly. When used to load trucks and wagons, it keeps grain from hitting and bouncing. When used on a bin top over a grain spreader, it catches the grain, allowing it to flow evenly into the spreader which can then do a much more even job of leveling."

According to Baker, the Grain Damper also sends a large portion of the dust and dirt into the air instead of in your bin, truck, wagon or on you as you work in the area. If you don't want the dirt in the air, simply install an optional rubber boot.

Two models are available - an 8-in. model selling for \$92.95 and a 10-in. model selling



Sloped sides of unit and deflector plates let grain flow out of auger more gently.

for \$97.97. An adapter which allows mounting the 10-in. model on an 8-in. pipe sells for \$19.95 and an adapter for mounting the 8-in. model on a 6-in. pipe sells for \$17.95. (The adapters let you use one damper on more than one auger.)

For more information, contact: FARM SHOW Followup, Baker Built Products, Inc., Rt. 1, Box 128, Ohio City, Ohio 45874 (ph toll free 800 451-9464 or 419 965-2646).

## LETS ONE MAN WRAP, UNROLL BALES

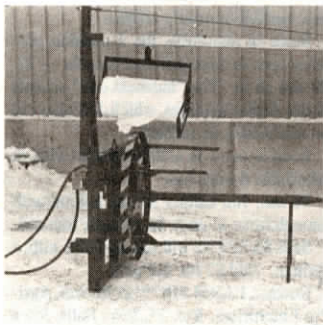
# Easy-To-Use Plastic Bale Wrap Machine

"We think we've come up with the simplest, most economical bale wrap machine on the market and the first bale wrap machine that's truly designed to be operated by one man," says Gerald Westhoff, manufacturer of The E-Zee Wrap 3-pt. mounted bale wrap and unrolling machine.

It takes about 30 secs. to wrap a bale once it's picked up by the unit's bale spear. There are 4 small spears that rotate the bale around the 5-ft. long, 2 1/2-in. dia. center spear. Controls for the hydraulic motor that spin the bale are located on the corner of the frame so the operator can stand on the ground and control it. A roll of cling-type wrapping plastic slides back and forth on an overhead boom, which can be quickly removed when the unit is used to unroll bales.

To wrap a bale, you simply tuck the leading edge of plastic under a twine string, start turning the bale, and pull the plastic roll slowly across the width of the bale. Westhoff recommends overlapping so that the bale is covered by a double layer of plastic. When the entire bale is wrapped, you stop the rotation of the bale by using a cable shut-off switch that hangs from the end of the boom. The remote cable shut-off also comes in handy if you have to stop the rotation at any point during the wrapping process. When the bale is covered, you cut off the end of plastic and tuck the loose end under.

"It costs about \$2.00 to wrap with a



Plastic slides back and forth on overhead boom which can be quickly removed when unit is used to transport or unroll bales.

double layer of plastic and about \$1.25 to wrap bales with a single layer of plastic," says Westhoff, who also builds bale trailers, thrower racks, bale forks, hay feeders, cow lifts and hydraulic livestock movers. "Farmers who've seen it like the simplicity, easy operation and low price of this bale wrap machine as compared to other machines on the market."

Sells for \$1,835.

For more information, contact: FARM SHOW Followup, Gerry's Welding & Fab., Inc., 6869 Columbus Street, P.O. Box 37, New Vienna, Iowa 52065 (ph 800 624-7554 or 319 921-3445).



Offset bagger bags an entire row of bales at once, lifting each bale as it passes and setting it back down inside the long tubular bag.

## "PULL-ALONG" BAGGER SLIPS BAG OVER AN ENTIRE ROW OF STORED BALES AT ONCE

# New Bale Bagger Bags 30 Bales In 1 1/2 Min.

You've never seen anything like this new-style "Tube-O-Lator" round bale bagger that slips a plastic bag over an entire row of big bales at once, pulling the bag over the bales by lifting them just 6 in. off the ground.

Gerald Brodrecht invented the Tube-O-Lator because he didn't like the other bale baggers he saw on the market. "They were too cumbersome, too difficult to use and required too much manpower. Our bagger lets one man bag a 150-ft. row of 5-ft. wide bales in 1 1/2 min.," he says.

Brodrecht spent 5 years developing the Tube-O-Lator, which recently made its debut at a Canadian farm show. Pulled by an offset hitch that positions it off to the side of the tractor, it mounts on a 4-wheel chassis and has two extended lift arms that reach out ahead of it, sliding under the bales. Each bale in the row pushes the bale before it up onto the machine and into the bag mounted over a hoop at the back. Bales are lifted just 6 in. off the ground and then deposited back onto the ground just behind. The Tube-O-Lator is simply pulled by the drawbar with

no need for hydraulics. It centers back behind the tractor for transport.

"There are no moving parts - no chains, sprockets or belts - to damage bales or break strings. That means there's less loss and virtually no maintenance. The Tube-O-Lator also has a unique flexible tunnel that makes it easier to mount the plastic bag onto the machine than other baggers and allows the operator to bag bales varying in size from 4 to 6 ft. in dia.," says Brodrecht, noting that the Tube-O-Lator's flexible tunnel is available separately as a conversion kit to replace the steel tunnels on hydraulic ram machines already on the market. (It won't give you the advantage of continuous self-loading but will make bag handling easier and let you get more feed into bags.)

Sells for \$4,995 (Canadian).

For more information, contact: FARM SHOW Followup, Telfordville Agri Service, Rt. 1, Thorsby, Alberta T0C 2P0 Canada (ph 403 789-2411).

## MAKES OLD ONES "BETTER THAN NEW"

# Save Money Rebuilding Chisel, Cultivator Shanks

Buying new replacement shanks for chisel plows and field cultivators can cost upwards of \$75 to \$100 per shank.

Before you fork out that much money, check signals with machinist Bill Sand, of Langdon, N. Dak. He rebuilds them "better than new" for only \$10 each (includes 1 bushings) for chisel shanks, and \$7.50 each (includes 2 bushings) for field cultivator shanks.

You can ship worn shanks to Bill's shop to have them rebuilt or, if you're within driving distance, bring them in by appointment for "same day" service. Bill bores out the worn original mounting hole and inserts a heat treated, high carbon steel bushing ("lasts longer than stainless or cold rolled steel") which brings the opening back to original size.

If you have equipment to drill out the worn holes yourself, or have a local machine shop that can do it, Bill will sell you "bushings only" at \$5 each for chisel plows, and \$3.50 each for cultivator shanks.

Contact: FARM SHOW Followup, Bill Sand, President; Sand Iron & Steel; HCR 3 Box 2C; Langdon, N. Dak. 58249 (ph 800 526-7263 or 701 256-5111).



Sand bores out original mounting hole and inserts a heat-treated steel bushing (photo shows Deere cultivator shank, which requires two bushings).



Sand has also developed a rebuild kit for Deere 1000 field cultivators and 1600 chisel plows that lets you replace brass bushings in the walking tandems with tapered roller bearings for "a fraction of the cost". Kit sells for \$100 per walking tandem (\$50 additional for installation).