

Automatic Feeder

New from Rising Star Industries is an automatic feeder designed to feed hay flakes, cubes or pellets to one or several animals.

Feeds twice daily for up to five days. For feeding hay, you load the dispenser's six 18 by 23 in. feeding trays with 6-in. thick slices peeled off a conventional rectangular bale.

Dimensions of the dispenser, made of 16 ga. metal, are 24.5 in. wide, 35.5 in. long front to back and 66.5 in. high. Standard model, powered by 110V electricity, can be converted to 24V battery operation. Weighs 160 lbs. and sells for \$689.95.

Contact: FARM SHOW Followup, Rising Star Industries, 53175 Yucca Road, Anza, Calif. (ph 909 763-0355).

Trip Sensor For Deep Rip Chisel

It can be difficult to see when a shank trips on a big disk ripper, especially when pulling it with a 4-WD tractor. The shanks can end up as far as 30 ft. behind the tractor.

That's why Jake Stockle, Colfax, Ill., came up with an electronic trip sensor that lets him know instantly if a shank trips. He says the special-built monitor could also be used on any other tillage equipment with trip shanks or even on breakaway planter markers.

"Basically, a contact switch is mounted on each standard and a magnet is fitted to each shank. In operation, the magnet holds the contact switch open. But when the shank trips back, the magnet falls away from the switch, closing the switch and tripping a corresponding light for that shank on a monitor in the cab," explains Stockle, who built the system for his own use and would like to find a manufacturer.

Contact: FARM SHOW Followup, Jake Stockle, Rt. 2, Box 103, Colfax, Ill. 61728 (ph 309 723-6638).

"Overhaul" Kits For Wisconsin Engines

If you've got a Wisconsin gas engine that needs repair, you'll be interested in new "overhaul" kits from Wilson Engine Power, Grimes, Iowa.

The kits are designed for engine models TJD, VH4D, VG4D, and V465D. They contain an oil pump, pistons, set of rings, inlet valves, exhaust valves, valve stem guides, front seal, bushings, piston pin, and one gasket set.

"It's got all the parts you need. Eliminates the need to shop around at four or five different places which has often been the case in the past," says sales rep Greg Overton. "Wisconsin gas engines are popular



The "Attractor"

You can retrieve large wrenches from the bottom of wells, lakes or lagoons with the new Attractor, a powerful magnetic retrieval tool.

It's a permanent magnet - never needs recharging. Shaped like a hockey puck, it's 3-3/8 in. in dia., 1 in. thick, and weighs 1.5 lbs. It has 10 lbs. of lifting capacity and is permanently affixed to a 41 in. long wooden handle. For retrieving wrenches or other metal objects lost under water, the Attractor can be lowered by rope.

"Works great for sweeping up stray nails, screws, bolts and other flat-tire producing scrap metal," the manufacturer points out. Sells for \$19.95.

Contact: FARM SHOW Followup, P.S. Mfg., 2462 160th Road, Guthrie Center, Iowa 50115 (ph 1 800 695-8012 or 515 747-8160).



The "Grease Pocket"

You can store up to five standard cartridges in the handy new Grease Pocket. Mounts inside the cab of your tractor or combine, or in a convenient location outside. Automatically self-drains rain water if outside.

Made of recycled high-impact plastic, the dispenser is easily installed with two metal screws. Available in colors to match the machine on which it's mounted.

Sells for \$9.95, including shipping. Contact: FARM SHOW Followup, The Grease Pocket, Grady Thomas, 4775 Royal Drive, Post Falls, Idaho 83854 (ph 208 773-2640).

Pto-Powered Air Compressor

"Our new pto-driven air compressor is light-weight and easy to use. Works great for filling tires or operating air tools in the field," says importer Ted Gerber. The compressor, made by Lawrence Edwards in England, attaches to the 3-pt.'s top link.

Develops up to 120 psi. Both single (4 cfm at 120 psi) and twin (8 cfm at 120 psi) piston models are available. Single piston model sells for \$225; twin piston for \$275.

Contact: FARM SHOW Followup, Shane Gerber, International Forage Equipment, Box 861, Newark, Ohio 43055 (ph 800 323-4031 or 614 345-4540)



Pneumatic Grain Cleaner

New from Farm Fans is a portable Pneumatic Grain Cleaner (PGC) that does its own housekeeping.

Unlike screen-type cleaners that leave screenings in a pile that invariably blows away or gets wet, the PPG collects screenings in a dust-suppressing cyclone and neatly deposits them into a wagon or truck.

Used in conjunction with a grain dryer, the PPG cleans grain as it exits the dryer, sucking up and removing foreign material at the most optimum time - when grain is in suspension. Cleaning grain as it comes out of the dryer produces dry screenings which can be stockpiled for feeding without spoiling.

The PGC is equipped with a 14 in.

centrifugal blower with a cast aluminum, 2 in. wide blade operated at 3,450 rpm. It's driven by a 1.5 hp electric motor and will accommodate most makes of dryers with up to about 2,000 bu. per hour capacity. Basic unit comes with two 6 in. rubber elbows, dryer discharge adapter, 30 ft. of 6 in. polyethylene tubing, and a high-density polyethylene cyclone.

Sells for \$1,200, not including the electric motor, and readily adapts to most any part of your grain handling, drying and storage system.

Contact: FARM SHOW Followup, Farm Fans, 5900 Elmwood Ave., Indianapolis, Ind. 46203 (ph 317 787-6341).

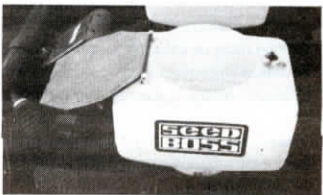
"Quick Lids" For White 5100 Planters

"My 'quick lids' for White 5100 planter seed boxes are hinged on one side and secured by a spring-loaded latch so you can open and close them with one hand. They work much better than the original screw-on lids," says Bob Lenz, Carroll, Iowa.

The new lids are made from steel lined with rubber that fits tight against the top of the box when the lids are latched in place.

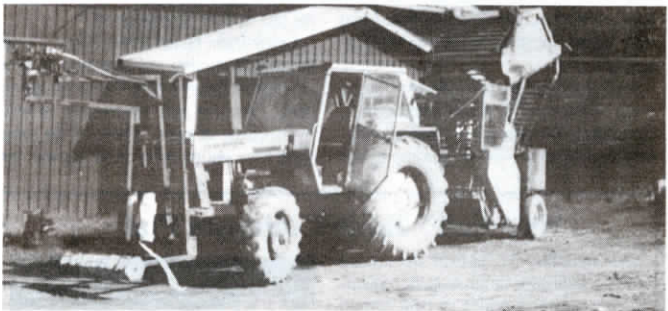
"The 5100 is an excellent planter, but the original screw-on lids don't always fit right which makes them a hassle to use."

To install, drill three holes in the top of the



box. The lids sell for \$35 per row.

Contact: FARM SHOW Followup, Bob Lenz, Rt. 2, Box 200, Carroll, Iowa 51401 (ph 712 792-3065).



"Poor Man's" Big Bale Wrapper

Finnish farmers Jan and Karl-Erik Wasberg, who say they're avid FARM SHOW readers, built their own simple, low-cost bale wrapper for making high-moisture round bale silage that they say gets the job done for a fraction of the cost of commercial table-type bale wrappers.

Their "poor man's" bale wrapper mounts on the front of the tractor pulling their big round baler. Instead of a roller table to rotate the bale while it's wrapped, they simply push the bale along the ground and wrap plastic around it as it rolls along.

The men made a frame out of tube steel to bolt to the front of the tractor. Just above ground level is a roller made out of steel discs that pushes the bale along the ground. A rotating arm swings around the bale with

a roll of plastic. It's powered by a hydraulic motor that drives a 50:1 angled gearbox.

"You run slowly forward, wrapping the bale as you go. If ground conditions make it difficult to roll the bale, you can put a tarp down for the bale to roll on," says Jan Wasberg.

Wasberg says that by mounting the wrapper on the front of the tractor, they can wrap high-moisture bales before they have a chance to dry down. Later, they transport the tightly wrapped silage bales back to the farm, handling them with a rounded 3-pt. bale fork they built that doesn't puncture the plastic.

Contact: FARM SHOW Followup, Jan Wasberg, Kuniyagen 170 B, 66580 Finland Europa (ph 358613464337).