

**REFILLS AUTOMATICALLY VIA  
A PHOTO ELECTRIC CELL**

# Wet or Dry Hog Feeder

A first of its kind hog feeder was slated for commercial production as this issue of FARM SHOW went to press.

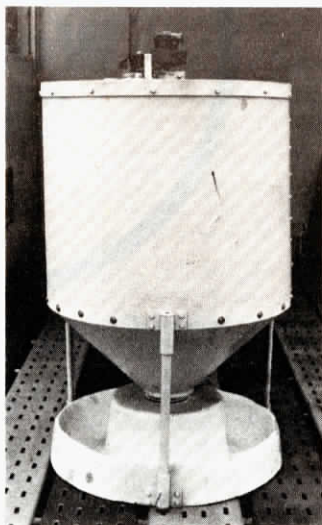
Called the Wet or Dry Feeder, it's designed to automatically feed dry feed, or to incorporate a preset amount of water for "slop" or liquid feeding. "So far as we know, it's the first and only feeder like it on the market," Ken Schafer, of Fibernetics, Inc., Le Sueur, Mn., told FARM SHOW.

The firm has just introduced a 27 in. dia. feeder which handles 40 hogs. (A larger 48 in. dia. unit, slated for production soon, will handle 70 hogs.)

"Our new feeder will handle right at 6 hogs per foot of circumference, versus only about 4 with a conventional feeder. Ours can handle more because the feed can be fed wet, making it more palatable. Because it's more palatable, the hogs eat faster," explains Schafer.

A photo electric cell in the bottom of the feeder trough triggers the automatic refill mechanism. "With other feeders, hogs activate the trip mechanism to add more feed. These hog-operated devices allow hogs to dump new feed on top of old. With our new feeder, all the feed has to be cleaned out of the trough before the photo cell sees light and calls for more feed. Hogs can't dump new feed on top of old."

The center vertical stem of the

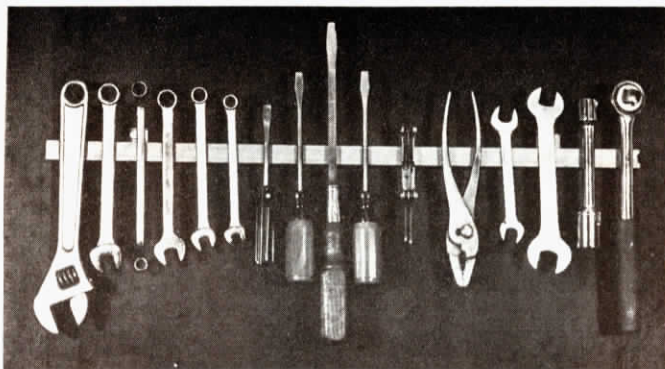


**Photo electric cell in bottom of feeder trough triggers refill mechanism.**

feeder serves as a metering mechanism which automatically delivers a preset amount of water to wet each batch of feed. Or, the water can be turned off for feeding feed dry, or "as is".

Suggested retail is right at \$600.

For more information, contact: FARM SHOW Followup, Fibernetics, Inc., Route 3, Box 73, Le Sueur, Mn. 56058 (ph. 612 665-6833).



**Magnetic tool holders are available in 12 or 24 in. long models.**

**NEVER LOSE THEIR PULLING POWER**

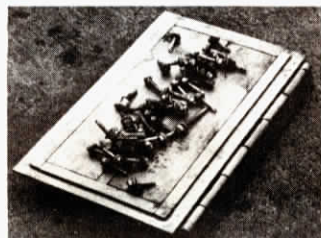
## New Magnets You Can Use

New all-purpose magnets from the Ten Gam Corp. never lose their pulling power and are probably the most inexpensive "hired hand" you can buy.

For example, Ten Gam offers a universal magnet — complete with a lifting eye bolt — for \$6.95. It has a lifting power of up to 100 lbs. When not used for lifting, it mounts on the wall of your farm shop to hold tools. Or, when working on your car, it attaches to the underside of the hood to hold a trouble light.

Ten Gam also has introduced plate-type magnets to fit most popular makes of grinder-mixers and feed wagons. They automatically pick nails, bolts, wire and other tramp metal out of feed passing either over or directly below the plate magnet. For example, Model 18.5 magnet (18.5½ in. long) is the size commonly used in Arts-Way, Owatonna, Papec and Wetmore grinder-mixers. It sells factory-direct for \$41.50.

Ten Gam also offers magnetic bars for holding tools or metal parts. "They can be mounted wherever needed to keep tools in one place where they are visible and close at hand," the manufacturer points out.



**Plate-type magnet for grinder-mixers sells for \$41.50.**



**Universal magnet with eyebolt lifts up to 100 lbs.; sells for \$6.95.**

Suggested retail is \$12.95 for a 24 in. bar and \$9.95 for a 13 in. long bar.

For more details, contact: FARM SHOW Followup, Ten Gam Corp., Tom Nellessen, Pres., Box 156, Castle Rock, Colo. 80104 (ph. 303 688-5927).



**Dohrman self-opening endgates can be adapted to other makes of silage wagons.**

## Self-Opening Endgate

Silage wagons equipped with an exclusive self-opening endgate are new from Dohrman Mfg., Emerson, Neb.

The new-style endgate, which can also be installed on other makes of silage wagons, minimizes operator effort by opening automatically as the box is raised. A cable running under the wagon gear operates the latch as the box is raised, lifting the endgate vertically to a position above the box. In its fully raised position, the bottom of the endgate is level with the top of the box and completely clear of its contents. When the box is lowered, the gate returns au-

tomatically to a fully closed position, ready for another load.

The endgate is 84 in. tall and is available in both 7 and 8 ft. widths. An optional 40 in. grain door provides versatility for year round use, the manufacturer points out. The endgate is standard on Dohrman boxes with 84 in. sides (340 or 410 bu. capacity) and is available as an option on other sizes. Sells for right at \$140.

For more details, contact: FARM SHOW Followup, Dohrman Mfg., Emerson, Neb. 68733 (ph. 402 695-3422).