



Hydraulic bale spreader turns in either direction and serves as both a bale carrier and spreader.

## ALSO DOUBLES AS A WIRE WINDER

# “Spinner-Spreader Unrolls Big Bales

New from Otho Clark Industries is a hydraulically operated spinner-spreader for unrolling big bales. It spins in either direction for controlled “unwinding” of the large bales for feeding.

The device is equipped with an extra long spear to give added support to the bale in transport. It's bolted in place rather than welded so it can be easily removed for straightening if it should get bent.

“Several owners of the first prototypes tells us they intend to adapt

the unit for rolling or unrolling wire for fencing,” reports Otho Clark, inventor and manufacturer. “We use a Ross hydraulic motor Model 616001. The Char-Lynn Model 101-1005-007 also fits the same mountings. These motors will turn in either direction.”

The new bale spinner-spreader sells for \$586.

For more details, contact: FARM SHOW Followup, Otho Clark Industries, Route 1, Independence, Mo. 64058 (ph. 816-836-2676).

## EASY WAY TO REMOVE BROKEN STUDS

# Left Hand Drill Bits

“They’ve been one of the hottest selling new farm shop item in our line since we introduced them,” says a spokesman for Lawson Products, marketer of left hand drill bits.

Unlike conventional right hand drill bits, the left hand spiral turns in the same direction the broken stud has to be turned. And, unlike the usual “drill tap” method, the left hand bit will usually save the screw. In most cases, turning of the drill will turn out the broken stud without seriously damaging it or the threads.

Although the left hand bit, made of high quality steel, can be used for regular hole drilling, you probably wouldn't use it except in emergency situations since it's more expensive.

For more details, contact: FARM SHOW Followup, Lawson Products Company, 1666 East Trough, Des Plaines, Ill. 60018 (ph 316-672-3915).



Al Witte demonstrates left hand drill bit.



Glastor fiberglass bins are available 1, 2 or 3 rings high. Each ring is 9 ft. high and all models are 24 ft. in dia.

## SEALED STORAGE FOR \$1.70 PER BU.

# Fiberglass Bin For Wet or Dry Grain

You can store wet or dry grain “as is” — with no handling or drying — in the new fiberglass bin from Glastor, headquartered at Shawnee Mission, Kan.

“It keeps wet or dry grain the way you want it for about 1/3 the cost,” Joe Hurst, vice president of Glastor told FARM SHOW. “The fiberglass Glastor doesn't use any air bags, yet will handle grain direct from the field regardless of moisture.”

He notes that a key advantage of the Glastor over steel structures is that it doesn't add heat to the grain. “Heat conductivity of the Glastor is 1/205th that of steel,” Hurst points out. “If outside temperature is 85° F., average temperature inside a steel structure is right at 139°, versus only 70° in the Glastor. It stays cool in summer and doesn't freeze up in winter.”

The walls and roof are made of 3/8 in. thick fiberglass. Three models, all 24 ft. in diameter, are available 1, 2 or 3 rings high. Each ring is 9 ft. high. You can build a 2 ring unit, then add a 3rd later on if you need more storage.

All three models are available with or without a hopper bottom. Capacities are 6,282, 10,083 and

13,882 bu. for hopper bottom bins 1, 2 or 3 rings high, respectively. Sweep augers are available for structures without the hopper bottom. Models with the 45° hopper bottom have an auger tube and 3 aeration tubes moulded right into the walls of the fiberglass hopper.

Cost of the Glastor is right at \$1.70 per bu. of storage capacity. Here, according to the manufacturer, are other key features:

- It can be equipped to air dry wet grain, taking out 10 to 12 points of moisture in 4 to 6 weeks under normal conditions, for an energy cost of 2 to 3¢ per bu.

- A patented roof filter releases gases and keeps out oxygen for safe storage of high moisture grain.

- Grain won't freeze to the walls, there is no moisture buildup when storing dry grain, and no clogging or bridging.

- Meets a ASC approval.

- Stores high moisture grain without mold, mildew or discoloring.

For more details, contact: FARM SHOW Followup, Glastor, Suite 302, 1900 West 47th Place, Shawnee Mission, Kan. 66205 (ph 913-432-5400).