

**HANDLES ANY SILAGE, GRAIN,
GREEN FEED OR BALED HAY**

"Lazy Susan" Feeder Goes Around The Silo

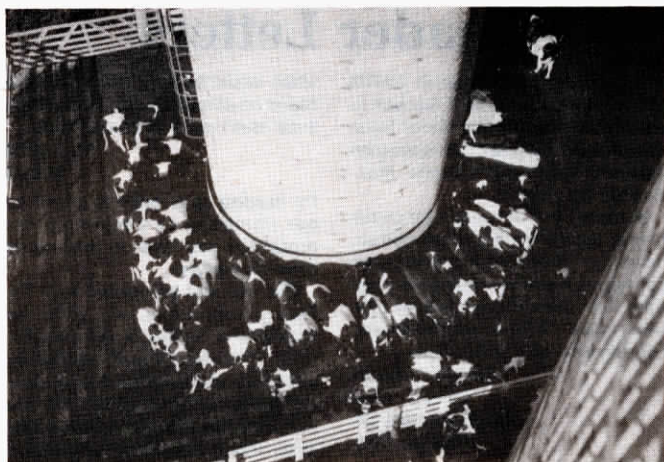
Here's a unique Lazy Susan silage feeder that goes around your silo to save space in small or hilly yards. "Although it's been on the market for about 20 years, it has never been heavily marketed in other states," according to Keith Russom, president of Roto-Feeders, Dowagiac, Mich.

"One of the chief advantages to this feeder is that it takes so little space in the barnyard. What's more, it will feed more animals per foot of bunk space than a regular bunk," explains Russom. "Each cow needs 24 in. of space around a regular bunk but only 18 in. around ours. We figure you can get up to 50 to 60 cows around a 20 ft. silo equipped with a Lazy Susan feeder."

The feeder is either mounted on the silo hoops, or supported with its own legs on a concrete pad around the silo. Russom recommends building a 5 in. curb along the edge of the feeder base to ease cleanup with a tractor blade.

Depending on feeder size, just one or two ½ hp electric motors are used to power the Lazy Susan. The entire trough moves slowly around the silo while feed is dropped down the silo chute and into the trough. Rollers under the feeder provide support and permit the trough to roll easily, explains Russom.

Any kind of silage, grain, green-feed and even baled hay can be fed in the Lazy Susan. Russom says he



Just one or two ½ hp. electric motors are needed to rotate entire Lazy Susan feeder around the silo.

custom-builds any size feeder needed from 10 to 42 ft. in dia. Troughs are 29 in. wide and 10 in. deep. They're made of 9 ga. steel on the bottom and 11 ga. on the sides.

Cost of a Lazy Susan feeder for a 20 ft. dia. silo is right at \$5,000 for a leg

model and \$5,200 for a hanging model.

For more information, contact: FARM SHOW Followup, Roto-Feeder, P.O. Box 27, Dowagiac, Mich. 49047 (ph 616 782-2456).

MAY ALSO WORK AS CORN HEAD

Grain Head Attachment Harvests Sunflowers

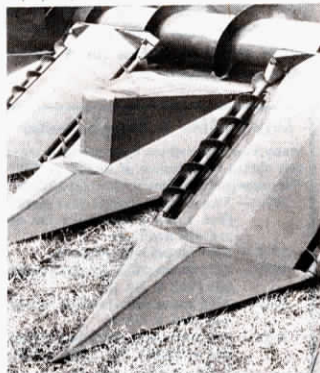
"We saw a need for an efficient header that saved seeds and that would mount quickly," says Leland Erickson of Forman, N. Dak., engineer and manufacturer of a new sunflower harvester that attaches in just minutes to any grain head. With its special seed-saving features, the new add-on may also prove itself in corn and other crops.

The new header is all-hydraulic. Instead of chains or a belt, an auger runs between every two fingers, pulling each stalk into the still-in-place cutterbar and then up to the feeder auger. Seed-catching basins on each snout catch most of the seeds that drop, according to Erickson, and they're dragged into the combine by the auger.

If much of the crop is down, the new machine can run close to the ground to rake in stalks. If there is a good stand, however, it can operate all the way up to the sunflower head and reduce the amount of trash processed through the header.

One of the most outstanding features of the new header may be the simplicity of attaching it. Before installation, the unit sits on a stand. With the grain head reel removed, you drive the head under the unit on its stand. Then, simply hook up the hydraulic hoses and four bolts. If yours is a mechanical header, a remote hydraulic unit will have to be mounted.

This summer Erickson and his business partners plan to test the

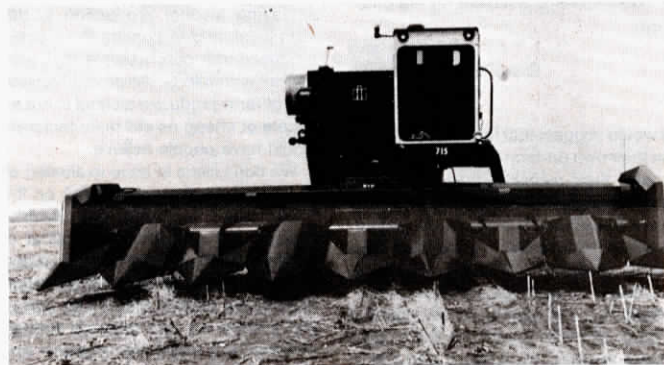


Seed-catching basins on each snout are designed to catch most of the seed that falls.

header in corn, sorghum, edible beans and other crops. "There's no reason we know of why it won't work. On the fringe areas between any of these crops and small grain areas, a farmer could get by with just one header and this attachment," notes Erickson.

An 8-row unit weighs just 1,400 lbs. The Leeway company is now in production making units from 12 to 30 ft. wide, with row spacing from 20 to 40 in. Cost is \$1,000 to \$1,100 a row.

For more information, contact: FARM SHOW Followup, Leland Erickson, Leeway Company, Forman, N. Dak. 58032 (ph 701 724-3096).



To mount the new sunflower harvester, you simply drive your grain head under it and fasten four bolts.

LESS RECOIL AND THEY'RE RESISTANT TO OILS, CHEMICALS

Plastic Tow Ropes "Better Than Nylon"

"Our new Super Rope is manufactured for towing big equipment with high-horsepower tractors," says Donnamae Sandmeier, sales representative for Super Products, Inc., in Bowdle, S.D., marketer of new plastic (polypropylene) towing ropes that "stretch less than nylon and retain their shape better, to make them last longer".

"Unlike nylon, our plastic Super Rope is unaffected by weather changes, acid, fuel, fertilizer and most other farm chemicals. About the only thing to damage it is fire," Sandmeier points out.

The plastic fiber is manufactured by Exxon, but Super Products weaves

the fibers into "Super Ropes" ranging from about 12,500 lbs. to 100,000 lbs. tensile strength. They're normally available in 20 and 30 ft. lengths, but longer lengths can be specially ordered.

Prices range from \$29.95 for 20 ft. of 12,500 lbs. tensile strength, up to \$176.50 for 30 ft. of 100,000 lb. rope. A 12,500 lb. rope is strong enough for towing with a small tractor or pickup, while a 62,500 lb. rope would handle large 4-wheel drive tractors, says Sandmeier.

For more information, contact: FARM SHOW Followup, Super Products, Inc., Bowdle, S.D. 57428 (ph 605 285-6660).