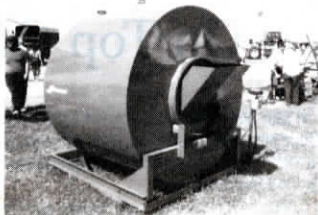


Mixer loads and unloads from the same hopper, shown here in unloading position.

## PADDLES INSIDE ROTATING DRUM MIX FEED New Remote Control "Augerless" Forage Mixer

"Our new augerless forage mixer loads and unloads from the same hopper so you can control it remotely," says John Steiner, Steiner Ag Products, Smithville, Ohio.

The 141 cu. ft. "Rota-Blend" mixer is designed to continuously mix forages and grains. During filling the drum rotates clockwise while the hopper remains stationary in the loading position. Flipping a remote-control switch causes both the drum and the hopper to rotate counterclockwise half a turn. The hopper then hits a "stop" mounted on the mixer frame and unloads feed into an auger.



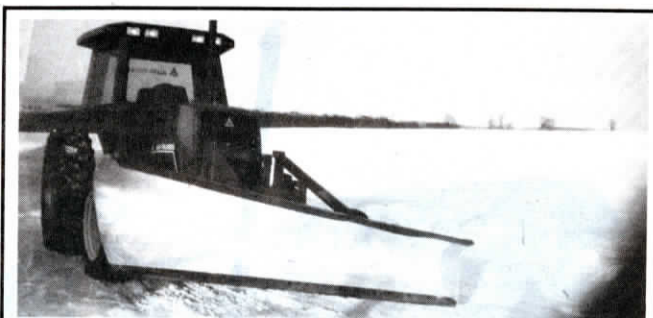
During filling the drum rotates clockwise while the hopper remains stationary in the loading position.

"On other mixers you have to pull a lever on the mixer itself to unload it, but on ours all you have to do is hit a button," says Steiner. "In many applications it's impractical to walk over to the mixer, such as when it's mounted up in the barn or in the feedlot above a feed bunk. The absence of an auger gives this mixer 40% more feed capacity than a mixer of comparable size. Paddles inside the drum discharge feed out of the hopper, resulting in 100% cleanout of feed because there's no place for feed to catch. There's less wear because there are few

moving parts and because feed tumbles inside the drum instead of being mixed by an auger. The entire mixer is built from sturdy 3/16-in. steel plate. A Teflon seal makes it leakproof."

Four models are available, ranging in capacity from 78 to 351 cu. ft. and selling for \$4,895 to \$8,895. Price includes motor and switch.

For more information, contact: FARM SHOW Followup, Steiner Ag Products, 4400 Troyer Road, Smithville, Ohio 44677 (ph 216 683-0075).



## Low-Cost "Highway" Snowplows

Howard Anderson, Plum City, Wis., and his father Lyle, built a special hitch to front-mount two used highway maintenance snowplows on their Allis-Chalmers 8010 and 8030 4-WD tractors.

"They've got more snow-moving capacity than any snowplow I've ever seen for farm tractors," says Anderson.

The 4-ft. high V-plow cuts an 8-ft. wide path and the 3-ft. high side plow cuts a 10-ft. wide path. Both plows use the same hitch. "The 8010 has 120 hp and the 8030 has 140 hp. That horsepower coupled with front wheel drive makes the tractors

ideal for plowing snow," says Anderson. "I bought both plows from a used road maintenance equipment dealer for less than \$200. Comparable new commercial plows would have cost \$4,000 to \$5,000."

The frame-mounted hitch Anderson built for the snowplows fastens to each plow with seven bolts. Several more bolts fasten the frame to the tractor. A hydraulic cylinder, mounted just behind the snowplow, raises and lowers the plow.

Contact: FARM SHOW Followup, Howard Anderson, RR 1, Box 7B, Plum City, Wis. 54761 (ph 715 647-3109).



## GREAT FOR PLASTIC-WRAPPED SILAGE BALES

## "Squeeze Arms" Gently Handle Big Round Bales

New attachment for your front-end loader picks up plastic-wrapped round bales without puncturing the plastic covering and also works great on unwrapped bales that would otherwise be difficult to pick up with a conventional bale spear, according to Worksaver, Inc., Litchfield, Ill.

The "Bale Hugger" consists of a pair of 46-in. long looped squeeze arms attached to a 6-ft. long rectangular steel backstop which mounts on tractor loader arms in place of a bucket. The squeeze arms are made from 3-in. dia. round tubing. One arm is stationary. A hydraulic cylinder on the other arm moves it inward to grasp the bale in a tight hug.

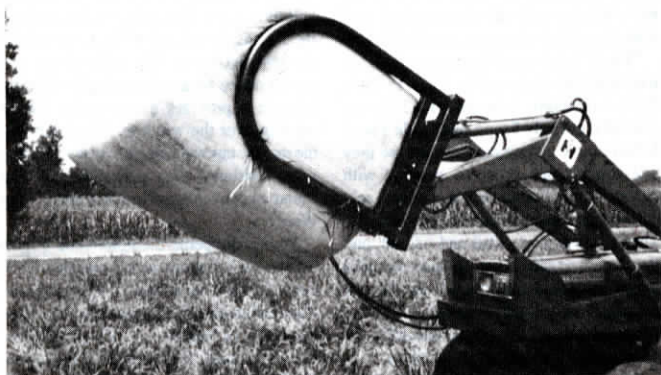
"The round arms provide a tremendous amount of surface contact that lets you get a good grip on slippery plastic without puncturing it," says Roger Hoffland, general sales manager. "As you pick up a plastic-wrapped bale you can hear the plastic stretch, but it won't break. It works equally well for loading unwrapped bales, espe-

cially heavy bales with tight cores that are difficult for bale spears to penetrate. The Bale Hugger squeezes like a pincers which lets you pick up bales by their ends or sides. That makes it great for stacking. Because of the design of the arms, you can stack bales with just 3 in. between them. The bale arms also allow you to lower bales into a tub grinder more gently than a bale spear."

The unit can be mounted on most front-end loaders. "We recommend using the Bale Hugger only on tractors equipped with wide front ends and a roll-over protective structure," says Hoffland. "The operator should counterbalance the tractor with another bale or counterweight on the rear of the tractor."

Sells for \$850 including hydraulic cylinder.

For more information, contact: FARM SHOW Followup, Worksaver, Inc., P.O. Box 1000, Litchfield, Ill. 62056 (ph 217 324-5973).



The 46-in. long looped squeeze arms gently pick up round bales without puncturing the plastic covering. They also work great on unwrapped bales, says the company.