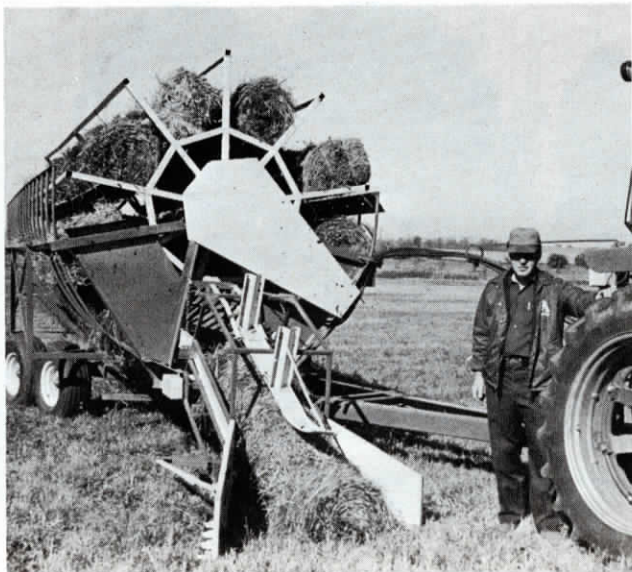


# FARM SHOW

**“Made  
it  
Myself”**



## Automatic Balewagon

Iowa farmer Lavern Sunderman, of Clarinda, welcomes inquiries from manufacturers interested in putting his patented Automatic Balewagon into commercial production.

Sunderman built the first prototype in 1971 and had two improved prototypes custom built. They've been field tested with close to 100,000 bales over a wide range of conditions and different types of both square and round bales.

Each of 9 chambers hold 7 bales. When one chamber is full, the reel rotates to the next chamber. The pickup carries two bales, bringing total capacity to 65 bales.

The conveyor unloads bales into an elevator from either the front or rear of the machine. Other key features include: Automatic pickup of round or square bales whether on edge or lying flat; loads in 8 min. and unloads in 2 min.; measures under 8 ft. wide for highway transport; operates on hilly land.

For more details on the Balewagon, which is patented in the U.S., Canada and Great Britain, contact: FARM SHOW Followup, Lavern Sunderman and Sons, Ideal Farms, Rt. 3, Box 207, Clarinda, Iowa 51632 (ph. 712 542-2349).

Some of the best new products we hear about are “made it myself” innovations born in farmers’ workshops. If you’ve got a new invention or favorite gadget you’re proud of, we’d like to hear about it. Send along a photo or two, and a description of what it is and how it works. Is it being manufactured commercially? If so, where can interested farmers buy it? Are you looking for manufacturers, dealers or distributors?

*Harold M. Johnson, Editor*



## High-Speed Hitching

We’re betting that a lot of FARM SHOW readers will be able to use the unique arch hitch developed by Ralph Christensen, of Badger, S. Dak.

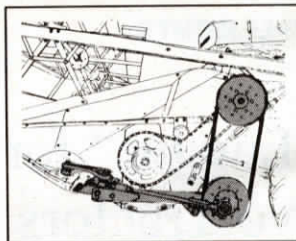
Called the Vari-Pol, it allows you to do two or more jobs in one operation. The high-speed hitching rig pictured turns on a dime and, by combining drilling with disking, eliminates one tractor and one operator. For wing-type disks, a high arched Vari-Pol hitch is available to clear the wings when in the raised position.

The hookup adapts to discs,

diggers, cultivators, rotary hoses and other implements, allowing you to plant or drill back and forth, or around fields. It helps prevent sliding of equipment on slopes and eliminates tractor wheel tracks. Hydraulic and other lines between the tractor and rear implement are threaded inside the hollow Vari-Pol hitch for protection.

Prices start at \$385.

For more details, contact: FARM SHOW Followup, Vari-Pol, 1 Guantanamo St., Badger, S. Dak. 57214 (ph. 605 983-5324).



## Over-Register Sickle System for Combines

“Most combines can be converted for less than \$50,” says Max Farrar, originator of the popular Farrar Over-Register Sickle System that makes for cleaner and faster harvesting.

“The effective cutting speed is actually doubled at the end of the cutting stroke,” he explains. “To give our system the real test, change to it but don’t change the sickle. You’ll find improved performance in all crops. More than 30,000 are in use throughout the U.S. on combines cutting rice, soybeans, wheat, barley, oats,

maize and dry peas. Operator after operator reports being able to double forward cutting speed without stripping the crop.

No major modifications are necessary on the combine to install most Farrar Systems. In most cases, they can be installed right in the field. John Deere combines since 1964, and all Gleaner combines and older model Oliver, White and Case combines require only the special low-cost crank to accomplish over-register, says Farrar. On combines requiring a more elaborate hookup, complete kits are available.

Farrar emphasizes that because of the many makes and models of combines, he can best answer specific questions if you send him the make and model of your combine. The kit shown is for Deere’s 55, 95 and 105 model combines.

For more details, contact: FARM SHOW Followup, Farrar Corp., Max Farrar, President, Norwich, Kan. 67118 (ph. 316 478-2212).