

Trailer bed hinges in center, allowing the rear half to drop down as a drive-on ramp.

"Easy Load" Trailer

New from Mann Enterprises is a handy "Easy Load" trailer that self-loads ATV's, snowmobiles, lawn tractors, golfcarts, skidsteer loaders or small cars without a ramp.

The trailer bed hinges in the center, allowing the rear half to drop down to serve as a drive-on ramp. When the vehicle being loaded goes over center, weight transfers to automatically raise the rear half. Flip up the tailgate, hit the locking lever (so the trailer can't accidentally unhinge in the middle during transit) and you're all set to go. A special lock-out lever locks the trailer in the "load" position if you want to drive a second

vehicle onto the trailer.

Available in six sizes: 4 ft. by 8 ft. single torsion axle, 5 by 10,6 by 12,7 by 12,7 by 12 tandem axle, and 7 by 16 tandem axle. All sizes available with optional gooseneck hitch and in three standard colors —red, blue and charcoal.

The 5 by 10 model, equipped with 12 in. high sides and a single torsion axle rated at 3,500 lbs., retails for right at \$1,500.

For more information contact: FARM SHOW Followup, Mann Enterprises, 222 East Front St., Waterville, Kan. 66548 (ph 913 785-2117).



One-piece bale feeder consists of a 3-ft. high inner ring set within a 4-ft. high outer ring that's equipped with a 19-in. high metal "skirt" along its bottom.

"GUARANTEED TO REDUCE FEED WASTE"

New "Double Ring" Round Bale Feeder

This new "double ring" round bale feeder reduces waste by at least 20%, according to Lawrence Delichte, Super Trail Mfg., St. Alphonse, Manitoba.

The patented one-piece bale feeder, made from 1-in. square tubing, consists of a 3-ft. high inner ring set within a 4-ft. high outer ring. The outer ring is equipped with a 19-in. high metal "skirt" along its bottom. This ring is 10 ft. 8 in. in diameter, while the inner ring, which holds a 6-ft. dia. bale, is 7 ft. 6 in. in diameter.

"Other round bale feeders allow cattle to drop loose hay outside the feeder and trample on it," says Delichte, who raises cattle. "This feeder is designed so cattle feed with their heads through the bars and inside the feeder right from the start. Dropped hay falls into the 18-in, gap between rings, inside the skirt. Cattle continually push and

shove the feeder to get at the center hay. The skirt and the bottom of the inner ring carry loose hay, keeping it from being trampled into the ground."

The inner ring is 24 ft. in circumference - the same size as a conventional round bale feeder. But the outer ring is 34 ft. in circumference, allowing up to 30% more cattle to feed around it, says Delichte. "The inner ring also discourages immature cattle from jumping between the bars and getting caught," he adds.

The slanted bars can be spaced 24 or 30 in apart. Four models are available to accommodate different breeds of cattle. Models range in price from \$300 to \$335. Dealer inquiries are welcome.

Contact: FARM SHOW Followup, Super Trail Mfg., Box 35, St. Alphonse, Manitoba, Canada ROK 1ZO (ph 204 836-2441).



Miller lengthened a 1970 Decre 6600 6-row combine 2 ft. and replaced its threshing system with a New Idea 837 husking bed.

COMBINE'S THRESHING SYSTEM REPLACED WITH UNI-HARVESTER HUSKING BED Old Combine Works Great As Corn Picker

Old combines make great corn pickers, say Floyd Miller and sons Conrad and Elwood, White Pigeon, Mich., who built an inexpensive "combine picker" by removing the threshing system from a 1970 Deere 6600 6-row combine and replacing it with a New Idea 837 husking bed.

The Millers lengthened the combine frame 2 ft. to install the husking bed. A special-built conveyor throat transports ear comfrom the feederhouse to the husking bed.

"It's a nice, neat unit," says Floyd, who grows 600 acres of seed corn. "We had been using three New Idea Uni-Harvesters but we got tired of repairing them. Our 'combine picker' is dependable and easy to work on. We used a Deere 6600 combine because the front-mounted engine doesn't disturb the drive train of the husking bed. The engine sits on top out in the open where it's easy to work on, whereas the engine on the Uni-Harvester is next to the husking bed and is difficult to reach. Another benefit is that we can speed up the throat, husking bed, and cleaning fans right from the cab. The husking bed can't be speeded up at all when it's mounted on a Uni-Harvester. Our 'combine picker' also cost far less than the cost of a new Uni-Harvester, We paid \$3,700



Drive-over dump hopper delivers corn to an elevator that fills semi-trucks in field. for the used 6-row corn head, \$2,400 for the used combine, and \$3,500 for the used husking bed. Altogether we spent about \$15,000."

The Millers dump corn from the "combine husker" into six 14-ft. long hydraulichoist dump wagons which they built from junked-out self-unload forage wagons. The wagons rear-unload corn into a home-built drive-over dump hopper that delivers corn to a 30-in. wide elevator that fills semitrucks in the field. The elevator, drive-over dump, and hydraulic-hoist wagons are all operated by the tractor which the Millers use to move the system from field to field.

Contact: FARM SHOW Followup, Floyd Miller, 17260 Stears Rd., White Pigeon, Mich. 49099 (ph 616 435-7857).

KEEPS DIRT OUT BETWEEN USE

New Plastic Funnel Has Screw-On Caps

"I got tired of trying to keep funnels clean," says O.H. Pattison, a Clovis, New Mexico, farmer who's come up with a first-of-itskind plastic funnel with a screw-on cap at either end

To make his first funnel, Pattison cut the bottom out of a plastic oil jug and then glued threads from a wide mouth plastic jar to the bottom of the jug. The prototype worked so well he decided to develop the idea commercially with the help of his sons Will and Roger. They received a patent on the funnels and made their own molds to manufacture them.

"Interest is fantastic. We've already sold 600 funnels, mostly by word of mouth. We're negotiating with distributors to sell them nationwide," says Pattison, who makes 7 different models with varying length filler spouts and flexible necks.

A set of three different funnels with long, short and medium length spouts sells for \$9.95 (plus postage). Funnels can also be purchased individually.

Contact: FARM SHOW Followup, O.H. Pattison, Clean Funnel Inc., Star Rt. Box 58, Clovis, N.M. 88101 (ph 505 389-5369).



Plastic funnels are equipped with a screwon cap at either end to keep dirt out.