



E-Z Trail's big bale wagon carries round or big square bales and quickly converts to a portable feeder by adding removable side panels.



Panels slide out to an 11-ft. width when trailer is loaded, and then slide in to a 5 1/2-ft. width as cattle press toward the center while feeding.

Wagon Carries Bales And Feeds Them, Too

A big bale handler from E-Z Trail quickly converts to a portable bale feeder by adding removable side panels.

"The feeder panels slide out to an 11-ft. width when the trailer's loaded with bales and then slide into a 5 1/2-ft. width as the cattle press toward the center while feeding," explains Abe Kuhns, E-Z Trail. "Special hinges allow the panels to slide freely, even when one end slides ahead of the other."

Loading the wagon in feeder mode is easy, too. Both panels hinge on one end. Slip in a dolly wheel and swing the panel open to load from the side.

Panels can be quickly removed to return the wagon to bale transport status. Each panel is held in place by a single pin.

The wagon has a 16,000-lb. capacity and a 90-in. wide wheel tread. It comes with low profile, 2600 x 12-in., 12-ply flotation tires. It carries up to 8 round bales and can also

be used to feed square bales.

"The CF890 is built for long life and outdoor use with vital components of E-Z Trail's steering system weather protected," says Kuhns. "The E-Z Hitch tongue pins up out of the way to stay clean and prevent freeze-down during winter."

The self-cleaning cradles eliminate spoilage from mold and mildew found when bales rest on the ground. At the same time, cattle can clean up loose hay that falls

through the cradles before it is stepped on.

E-Z Trail sells direct to their customers. The CF890 is currently priced at \$4,500.

Contact: FARM SHOW Followup, E-Z Trail, P.O. Box 168, Arthur, Ill. 61911 (ph 217 543-3471; toll free 800 677-2802; eztrail@consolidated.net; www.e-ztrail.com).

Nifty Hitch Pin Locks In Place

This new lock-down hitch pin is equipped with a latch that automatically locks itself, eliminating the need for cotter pins. Once you drop the hitch pin into place, the locking latch falls to the side and is kept there by its own weight.

The LockDown Hitch Pin is made from gold oxide-plated, heat-treated steel with a pvc-coated handle and head. A slot is machined completely through the side of the pin and allows the latch to fall freely to either side. The latch pivots on a stainless steel, coiled spring pin at the base of the slot.

Inventor Evan Gerhardt, a North Carolina dairy and crop farmer, says he has tested the pin in every possible application. Five different pin sizes are available to fit everything from field implements to wagons, trailers, spreaders, mixers and other tow-behind implements. Gerhardt plans to offer additional pin sizes in the future.

A 9-in. long, 1 1/8-in. dia. pin designed for heavy-duty equipment sells for \$22. A 7-in. long, 7/8-in. dia. pin for wagons and balers sells for \$18, and a 5-in. long, 5/8-in. dia. pin for lawn mower accessories sells for \$14.99. Coupon Code FARMSHOW for free shipping.



Latch near bottom of hitch pin automatically locks itself, eliminating the need for cotter pins.

"Our LockDown Hitch Pins meet or exceed the strength and durability of comparable pins on the market, in addition to providing a more secure way to use them," says the company.

Contact: FARM SHOW Followup, Thinline LLC, 4900 Hillsborough Rd., Unit 300, Durham, N.C. 27705 (ph 919 680-6803; eduardo@thininglobal.com; www.lockdownpins.com).



Solid steel shaft is attached to front edge of loader bucket. It's held in place by square steel plates welded to each end of bucket and 3 pieces of 1-in. sq. tubing.

Solid Steel Shaft Attached To Front Edge Of Loader Bucket

"Some years ago, FARM SHOW ran a story about a fellow who made a cut in one side of a steel pipe and slid it over the front edge of a loader bucket. I liked the idea but I think I was able to improve on it," says Jim Lacey, Dell Rapids, S.Dak.

What he didn't like about the pipe idea is it would wear away too quickly. Instead, he decided to mount a solid steel 1 3/8-in. dia. shaft across the front edge.

"We have a nice 50-hp. McCormick tractor that has a quick-tach bucket. We bought a new 8-ft. bucket just to use for snow and welded the steel rod across the front edge.

We helped anchor it in place with 3 pieces of 1-in. square tubing that run from the back of the bucket up to the steel shaft. We also welded a square steel plate to each end of the bucket to hold the ends of the shaft firmly in place.

"We've been clearing snow this winter without transplanting any sod to my big snow piles so my management (wife) was very pleased."

Contact: FARM SHOW Followup, Jim Lacey, 47582 240th St., Dell Rapids, S.Dak. 57022.

Sicklebar Cover Protects From Cuts

After their uncle received several stitches in his forehead while trying to pull straw out of the draper head on his rice harvesting combine, Ryan and Jeff Atchison invented a product to safely cover a combine sicklebar while working on or around it.

The patented Cutter Cap comes in 5-ft. sections and snaps onto the sicklebar knife guards. It's designed for Deere, Honey Bee and MacDon headers, and others may follow, say the Atchisons.

The Cutter Cap is made by a California company that uses waste material generated during the production of high quality vinyl windows. "The material is extremely durable yet flexible, and it's UV-stabilized so it won't crack or fade," says Ryan.

"We farm, and during the off-season we put

5 sections on our 25-ft. header to cover the entire header. That way when we're walking around in the shop we don't have to worry about snagging our clothing on the sicklebar or someone cutting their fingers."

He says the cover is designed to fit single sicklebar-type headers typically used to harvest small grain. Another version is available for sicklebars with longer protective spikes typically used to harvest wheat and soybeans.

If you want, you can carry a couple of cover sections with you on the combine, using specially made brackets that let you store 2 cover sections, one inside the other, held in place by a bungie cord.

"If you're in the field and your draper plugs up, you can pull both sections off the ladder



Cutter Cap comes in 5-ft. sections and snaps onto sicklebar knife guards to protect from accidental cuts.

and snap them onto the sicklebar so you won't get cut as you lean over and unplug the header," says Ryan.

He says they also plan to develop Cutter Caps for swathers.

Cutter Cap sells for \$59.95 plus S&H.

Mounting brackets sell for \$49.99 plus S&H.

Contact: FARM SHOW Followup, Ryan Atchison, 4250 Kathy Lane, Chico, Calif. 95973 (ph 530 966-2462; ryankatchison@gmail.com; www.cuttercaps.com).