

All-steel wagon bed comes with an expanded metal grating floor, stake pockets, and removable back panel. If you want you can mount it on your own running gear.

Beds are available in lengths from 14 to 30 ft. A 25-ft. bed can haul up to 315 32-in. small bales at a time.

## All-Steel "Lifetime Wagon Bed"

A wagon bed is a wagon bed, right? No, says Greg Nause, who builds what he calls "lifetime wagon beds". People crowded around his exhibit at the recent Ohio Farm Science Review near London, Ohio.

The all-steel wagon beds come with an expanded metal grating floor, stake pockets, and a removable back panel. They're designed to bolt onto any standard running gear.

"Our wagon beds come with a standard 1year unlimited manufacturer's warranty, but one look at them and it's obvious you'll never wear them out," says Nause, who farms near Blanchester, Ohio. "We're trying to help the farmer who has an old wooden wagon with a bed that needs to be replaced, but with a running gear that's still good. Our beds are many times stronger than conventional wooden beds so they have a lot more capacity."

The beds measure 8 ft. 4 in. wide and are available in lengths from 14 to 30 ft. They're built entirely from structural steel, with a hot dipped galvanized coating that won't rust. The frame is made from 3/8 by 2 1/2-in. steel flat bar, with tie down/rub rails on three sides and stake pockets on front and both sides of the bed. The bed is supported by 3-in. channel cross members, with 6-in. channel side rails and 8-in. sills.

A rear hitch, reflective tape, and a wooden floor are optional.

"These wagon beds are ideal for use with small or large square bales as well as small or large round bales. The expanded metal floor eliminates chaff build-up and allows ventilation from underneath to enhance drying while loaded. If you don't unload the hay right away, it won't mold. Also, the expanded metal floor helps secure the load and prevents it from shifting.

"However, these wagon beds also work great for hauling big water tanks, fertilizer tanks, and bulk seed tanks," says Nause. "The bed can easily support two 1,000-gal. tanks. We sell a lot of beds to tobacco farmers who use them to harvest tobacco.

"We've made these beds for 12 years but until now we've sold them mostly just in our



Swath turner consists of two home-built swath turners hooked in tandem on a hydra swing tongue.

## **Double Swath Turner**

What's better than a home-built swath turner? For Bill Bell of Deloraine, Manitoba, the answer is two home-built swath turners hooked in tandem on a hydra swing tongue.

"I had seen tandem haybines, so I figured the idea would work just as well to turn swaths," he says.

For his first unit, Bell used a Massey Ferguson #9 baler pickup and half the table off an 18-ft. #36 Massey Ferguson self-propelled swather. A hydraulic drill fill motor drives the canvas table, and Bell installed an electric hydraulic switch to reverse it.

The second swath turner was built the same way, except Bell used a Massey #124 baler

pickup. He extended it 12 in. because more w width would be necessary on the outside unit. Sy The dual hookup consists of a 19-ft.-long M

swing arm made from 4-in. steel. A post hole auger motor drives the sprocket off a 30-ft. Co-op swather with a #80 roller chain to pivot the right hand turner to a single turn or a double swath to two 14-ft. swaths.

The whole rig cost Bell less than \$1,500 to build.

Contact: FARM SHOW Followup, Bill Bell, Box 317, Deloraine, Manitoba, Canada ROM 0M0 (ph 204 747-2605; fax 204 747-2960). local area. We started putting steel rails under wooden beds, and from there we went on to develop the all-steel bed."

Why is there a need for a new kind of wagon bed? One reason, says Nause, is that farmers have switched to round bales and also to bale accumulators for small square bales. "With accumulators you're able to load hay faster so you need more capacity. Conventional wooden wagon beds are much smaller and therefore have overload problems. Our 25-ft, bed can haul up to 315 32-in. small bales at a time. To go from point A to point B takes the same time whether you're pulling a wagon loaded with 110 bales or 315 bales.

"At shows, a lot of farmers come up to us and say it's about time someone updated the way wagon beds are designed. Old timers have asked us, where were you guys 40 years ago when we needed you? They know you're lucky if you can get six or eight years out of most wooden wagon beds before the wood starts rotting and warping. To make them last longer than that you've got to work on them a lot, repairing rotten wood and patching holes, etc. On the other hand, you can let our galvanized steel wagon bed sit outside all year long and it'll never rust."

If you don't have a running gear, Nause says he can supply them.

A 20-ft. model without running gear sells for \$3,000; a 25-ft. model sells for \$3,750. Running gears are available at competitive prices. Nause is looking for dealers.

Contact: FARM SHOW Followup, G.L. Nause Co., Inc., 1971 Phoenix Drive, Loveland, Ohio 45140 (ph 513 722-9500; gnause@fuse.net; www.GLNause.com).



"Easy Fencer" is designed to fit any skid steer loader and can unroll up to six wire strands at a time.

## **One-Man Fencing Machine**

"Our new fencing machine allows one person using a skid steer loader to install or rewind all types of fencing, including woven wire, barbed wire, and chain link fence," says Sylvan Yoder, Beaver Fence LLC, McVeytown, Penn.

The "Easy Fencer" is designed to fit any skid steer loader and can unroll up to six wire strands at a time. It has a center pole in position to lock the fence into place, so the wire is ready to unroll. An electric winch on top of the machine is used to tip the pole down so the operator can load a 500-ft. roll of fence, then raise it back up. Wire feeds through a pair of rubber-coated rollers on front of the unit. The rollers on front keep tension on the wire. A hydraulic locking device secures the fencing and spindle, allowing the crew to cut and stretch wires without losing control of the roll.

A hydraulic motor on top of the machine is used to rewind old wire for reuse or disposal. The center pole has six slots to feed wire into. The shaft tilts out to unroll the full roll of wire.

"It works fast – we've used it to install 8,000 ft. of fence in only eight hours," says Yoder. "We use it on a Case 95XT skid loader, but it can be used with any skid loader brand. It'll handle up to a 10-ft. tall game fence."

The Easy Fencer sells for \$12,500.

Contact: FARM SHOW Followup, Beaver Fence LLC, 145 Jack Mountain Rd., McVeytown, Penn. 17051 (ph 717 899-7617 or 717 250-4828; beaverfence@afo.net)