

Home-built wire roller can roll up 1/4 mile of fence in only about 10 minutes.

Skidsteer Takes Down Fence

David Gorrell made it much easier to take down barbed wire and fence posts with homemade attachments on his skidsteer.

"I built a wire roller capable of rolling up 1/4 mile of fence in about 10 min. Up to five wires can be rolled at once," the Brookville, Kansas, rancher says. "You drive into the wire as you roll it up so you don't have to drag it."

He made the roller out of 3-in. square tubing, a skidsteer bracket and 1/4-in. thick steel discs. A hydraulic motor spins the roller at the same speed as the skidsteer and also has reverse. When the winder is full, Gorrell loosens a nut and pulls off one of the ends and moves the skidsteer to dump the roll of wire. It's tightly wound and ready to sell for scrap. To save good barbed wire, Gorrell uses a different spool to wind one strand of wire at a time.

After the wire is rolled up, Gorrell uses his skidsteer puller. A 5 by 6-in. steel bar at the end of a 4-in. hydraulic cylinder pushes the post against a 90-degree angle bracket to clamp it tight.

"This puller grabs posts down low. You only need one person operating a skid loader," Gorrell says. "I have pulled T-posts, hedge posts, creosote posts, railroad ties and even cedar trees with it.

"Both of these tools save time, make



Skid steer puller can be used to grab everything from T-posts to railroad ties and even cedar trees.

the job easier, and are safer ways to get the job done," Gorrell says. He adds he's not in the fabrication business, but would be interested in selling his ideas to someone interested in developing the equipment. He has a video that shows how his attachments work.

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How To Build A Trampoline Tent

With a large family reunion coming up, Steve Gilchrist, of Leesburg, Georgia, needed a large tent to put up in his yard but he didn't want to pay for a commercial unit. He solved the problem by building a 20-ft. long, 15-ft. wide tent using the frame from an old trampoline.

Both ends of the tent are open, as are the sides up to 6 ft. The top is a blue tarp that's secured by bunge cords.

"I ended up building three of these tents for our family and also sold another one to a friend who uses it as a boat shelter. A fifth one went to North Carolina for our next family reunion," says Gilchrist.

He started with a 13-ft. dia. trampoline. The ring was originally built in four sections that were designed to slip together. He took the sections apart and used two of them to form a half moon at each end of the tent, leaving the 4-ft. long legs attached to act as purlins. He cut off the horizontal, ground-level pipes between the legs and placed them upright on the ground, then stuck the half moons into them and bolted them together.

To complete the shelter, he bought five 21-ft. long metal pipes designed for a chain link fence. There are two pipes on each side of the tent and one on top. He slipped them over the 4-ft. trampoline legs to form the roof. Then he bought a 16 by 20-ft. blue tarp



Steve Gilchrist built this 20-ft. long, 15-ft. wide tent using the frame from an old trampoline.

and bunge corded it to both sides.

"It really works well and saved me hundreds of dollars," says Gilchrist. "I paid \$125 for the five top rails. The only other expense was for the tarp and bunge cords. The tent is big enough that if I wanted I could put a big pontoon under it.

"To take the tent apart I just unbolt the legs and the top pipe and then let the half moons down onto the ground. The half moons don't need to be anchored because the frame is so heavy. It hasn't blown away in over four years."

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Rock beater has a spiral shape, which ensures that 70 percent of the opening in the beater is always open so crop can flow smoothly into rotor.

Rock Kits For Case IH Combines

If you own a Case IH combine, you'll be interested in this new rock beater that's designed to replace the existing rock trap on 60, 80, and 88 series combines.

"It's the most efficient rock beater on the market today, letting more crop material through and allowing you to harvest faster while relieving stress on the rotor and the rest of the machine," says Carl Vogt, CATO Co., Chokio, Minn.

The new rock beater has a spiral shape which ensures that 70 percent of the opening in the beater is always open so the crop can flow smoothly into the rotor, virtually eliminating back feeding.

"The factory rock beaters on Case IH 60, 80, and the new 88 series combines all have a straight design which reduces how much time the opening in the beater stays open. It's like the difference between a door that opens and shuts all the time, and a revolving door that's continuously open. Our beater opens up the feeding area so you can get more crop material into the rotor and still have good rock protection," says Vogt.

"These combines were originally designed in the 1980's when most farmers were using 20-ft. headers. At that time farmers were



Optional bolt-on "shark teeth" can be added to increase feeding ability.

more concerned with rocks causing damage to the rotor than with feeding the crop through. However, as farmers started using wider headers, the additional crop material started causing bottlenecks at the rock trap. Our rock beater ensures the rock trap isn't the limiting factor in the combine anymore. A lot of farmers have told us they can go 1/2 to 1 mph faster, and start 1 to 2 hrs. earlier in the morning and never have to reverse the feederhouse." Bolt-on "shark" teeth can be added to increase the feeding ability in extremely green viney crops. A smooth wearing edge is also available.

Sells for \$1,075 plus S&H.
Contact: FARM SHOW Followup,
CATO Co. LLC, 25494 640th Ave., Chokio,
Minn. 56221 (ph 320 762-2942; carl.
vogt@titanmachinery.com; www.razor-rockbeaters.com)



Poly horseshoes come in lime green, hot pink, purple, turquoise or orange.

Colored Horseshoes Dress Up Your Ride

Who says horseshoes have to be boring? These new poly shoes come in lime green, hot pink, purple, turquoise or orange.

Sylvia Norris designed her Happy Hoofwear when she couldn't find hot pink shoes to match her horse's tack. The Sarasota, Fla., attorney admits that three years ago she didn't know much about the industry, but she couldn't see a reason why poly horseshoes couldn't come in colors.

While she was at it she decided to improve the design.

"I love to hoof pick my horse and I am big on making sure everything down there is okay. Some poly shoes make it hard to clean out the area by the frog," Norris says. "My shoes have five grooves to put a pick in and lift the muck out easily so you can really see the frog and sole area."

After working with engineers, farriers and a U.S. manufacturer, Happy Hoofwear shoes have been tested for the last 2 1/2 years throughout the United States in different climates and terrains. Pattern sizes can be downloaded from the website so it's also easy for customers and farriers to purchase the correct size shoes without the hassle of returns. Happy Hoofwear of-

fers two styles of shoes, regular and extended heel.

Farriers can put on the shoes without any special tools or nails (usually a 5 slim). The shoes can also be glued on, if that is the best option for the horse.

"Farriers tell me they often get two resets from the shoe, depending on the type of riding and terrain conditions," Norris says.

The biggest benefit of the \$10/pair Happy Hoofwear is that the shoes are like athletic shoes for horses because they absorb shock.

"Our goal is to make a great shoe at an affordable price," Norris says. "We may add more colors if there is a demand."

For those who show horses, Happy Hoofwear offers a classic clear shoe that can be painted hoof black.

Besides matching the horse's tack, the shoes offer one more benefit.

"It's easier for owners to find lost shoes," Norris says.

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