

Machine Helps Hang Fence Faster

Efficient Fencer makes it easy to hang high tensile wire and get the job done fast. Hang up to 10 wires at a time and, depending on the model, carry gates, tools, and fencing supplies along on the job.

"Our machines are designed to save time and help a fence contractor make more money," says Joshua Acacio, Efficient Fencer. "It turns a daunting task into one that is simple, fast, and easy to do. It saves the farmer/customer money, too. It keeps fencing costs down because the contractor can install quicker."

Acacio grew up helping build fences on the family farm and has been a professional fence contractor for 10 years. He designed his first unit for his own use so he could do a better job faster.

"The first time I used it, I completed 3,000 ft. of fence in 6 hrs.," says Acacio. "The most I've done with one so far is hanging 7,500 ft. of 8-strand fence in a day. I've averaged 1,000 ft. of fence an hour. So far, I've built about 50 miles of fence with it."

Multiple features set the Efficient Fencer apart from other fencing equipment. It's equipped with 10 de-reelers that swing out for reloading. Each holds a reel of high tensile wire. Each de-reeler rides on a tapered bearing, so it tightens down under friction. This maintains tension on the individual wires as the unit moves down the line of posts. As the wires feed out of the de-reelers, they pass through two vertical rollers that keep them spaced.

A guide stick with holes for wires makes it easy for the worker stapling wire in place to properly space each wire.

The Pro Series (skid steer mount) and Traveler (trailer-mount) Efficient Fencer models are both equipped with a top-mount storage rack. It provides space for brace pole ends, coolers, and an 11th de-reeler for brace wire. They also feature adjustable gate racks for transporting up to three gates per side. The Pro Series is also equipped with two large toolboxes.

"The Pro Series has a hydraulic arm with a second set of vertical rollers that dispenses wire to either side, whether the skid steer is



Fencer has multiple de-reelers which swing out for reloading.

moving forward or reverse," says Acacio. "The hydraulic arm folds in for passing through gates or backing into tight areas."

The basic Efficient Fencer shares most features of the Pro Series and Traveler, but does not include gate racks, nor does it have a hydraulic arm.

"The Efficient Fencer is a smaller, lighter version designed to go on a tractor front-end loader or a skid steer," says Acacio.

Acacio also offers a Woven Wire Dispenser. It has a self-loading arm that dispenses 4 to 8-ft. rolls of woven wire to either side while going forward and off the front while the skid steer is backing up. It has chains to secure extra rolls of woven wire on the machine, a storage rack for tools and supplies, and a spinning jenny for brace wire. It also has D-rings on either side for hooking stretchers.

"The Efficient Fencers save labor, too," says Acacio. "Installing a fence takes less time and requires only two workers, one on the skid steer and one stapling wire into place."

Contact Efficient Fencer for prices and purchasing information.

Contact: FARM SHOW Followup, Efficient Fencer, P.O. Box 871, Lewisburg, W.Va. 24901 (ph 304-667-6931; efficientfencer@gmail.com; www.efficientfencer.com).

Mower Becomes Multi-Purpose Utility Cart

Paul Clifford of Dixmont, Maine, gave new life to a broken-down mower by transforming it into a multi-purpose yard tool. Now, he has a handy runaround cart with a hydraulic dump cart that easily unhooks.

"I paid \$50 for the mower," says Clifford. "I have three attachments made and counting. They use a 2-in. receiver hitch; you have to pull a pin to change it."

The cart is well-suited to a variety of yard work. "I'm planning to use a blade underneath it for cutting bushes," he says. But his plans are bigger. "I have my excavator set to pick up the whole thing to cut the tops of trees."

A favorite feature of Clifford's is the David Bradley hood, which he mounts onto the front for car shows. "The hood ornament is a Franklin Lion. It was in my grandfather's toolbox 60 years ago," says Clifford. "It goes to show you should never throw something away."

Clifford owned everything beyond the mower already, so the only cost was labor. Now, his custom runaround cart serves a practical purpose on his property and earns him attention when he shows it off—an excellent outcome for a mower that was supposed to be trash.



Clifford's custom runaround cart has several different attachments like a David Bradley hood (above) and a hydraulic dump cart (below).



Contact: FARM SHOW Followup, Paul Clifford, Dixmont, Maine (pclifford315@gmail.com).

Custom Adapter Plates Handle Several Tools

"I built skid steer adapter plates for my Magnatrac and Mahindra tractor loader that work really well handling 3-pt. tools for my landscape and excavation business," says Ian Carolla of Eau Claire, Mich. Carolla says he learned his design and fabrication skills working as a machine operator, fixing broken equipment and building things out of necessity rather than buying them.

"For the Magnatrac, I bought quick attach couplers from Amazon and made the frame out of 3-in. square tubing. The spacing inside the tubing was very close to the cylinders, so I used a torch and cut openings in the back plate to accommodate the cylinders," Carolla says. "I used my drill press to align and drill all the holes in the same direction. I pieced everything together and welded them in place. Building this from scrap materials rather than buying new saved me around \$1,000, which is important since I'm a small business."

Carolla uses the Magnatrac for leveling land, ripping out fence rows, digging out stumps, and putting in culverts and gutter drains. He also made a thumb for the Magnatrac's backhoe and uses that for handling rocks and brush.

He made a skid steer attachment plate for his tractor using a 3/8-in. thick steel back plate that he bought at an auction. "It's probably overkill, but I like to build things solid so they'll last," Carolla says. Adding



Carolla attaches his 3-pt. Quick Hitch plate to the skid steer mounts he made for his Magnatrac.

2-in. tubing between the attachment points provided extra strength for welding a 3-pt Quick Hitch to the front. "It took me about an hour to weld the hitch to the plate and it works perfectly," Carolla says.

The attachment mounts on his loader so he can use the tractor to rake gravel, clean out ponds, and level driveways with his box blade and straight blade that attach to the Quick Hitch.

Contact: FARM SHOW Followup, Ian Carolla, Carolla's Compact Construction, Eau Claire, Mich. (carollasc@gmail.com).



Ellis Bale Buggy works behind an ATV, UTV, pickup, or horse and is ground-driven.

Ground-Driven Buggy Feeds Big Bales

The Giltrap Bale Buggy can feed out big round bales with no auxiliary power needed. Designed for use behind ATVs, UTVs, a pickup, or even a horse, bales are loaded with a winch and unrolled with a simple ground feed. The simple but rugged design from New Zealand has surprised U.S. importer Ellis Equipment Company.

The Bale Buggy can handle any type of round bale. It feeds the bale out to the rear at a rate three times slower than ground speed. This prevents a continuous mat likely to get trampled. It also reduces torque load on the ground drive wheel, reducing potential slippage in wet conditions.

Loading the bale is accomplished with a hand-powered winch at the front of the Bale Buggy. Back up to the bale, tip the cradle to the ground, insert two hooks into the bale, and pull the bale aboard. As the bale is pulled over-center, the cradle tips into transit position, putting the load on the drawbar. This adds traction to the towing vehicle. It also

reduces the potential for the bale to roll out when going uphill.

Once the hooks have been stowed, ground drive is initiated by lowering the drive wheel to the Bale Buggy's right wheel. This powers the drag line on the rear with its offset teeth that pull off material from the bale. The teeth are tapered to release baleage as they carry it over the back of the Bale Buggy.

The Bale Buggy is 11 ft. long, 7 ft. wide, and just 59 in. high. Empty, it weighs in at 950 lbs.

Clair Ellis, Ellis Equipment, points out that one of the advantages of the Bale Buggy is that a bale can be partially unrolled. "Just put it away in the shed until you need to feed more," he says. "It's ideal for small farms."

The Bale Buggy is priced at \$11,900. Contact: FARM SHOW Followup, Ellis Equipment Company, 2759 S. Hwy. 89, Wellsville, Utah 84339 (ph 800-949-2336; contact@ellisequipment.com; www.ellisequipment.com).

Bring Old Farm Equipment Back To Life!



Save money and boost power by repowering old farm tractors, pickups, garden tractors, and more. Fantastic 128-page book that includes a list of sources for low-cost replacement engines and Do-It-Yourself kits!

See order form on pg. 39 or go to www.farmshow.com.