

Quickfencer Installs Smooth, Barbed Or Woven Wires

British inventors John Brewer and Stephen Rawcliffe forged a unique business relationship years ago. "My expertise is fencing and Steve is excellent at engineering and building," says Brewer. "He can make my ideas more fancy and I can make his ideas more simple. Between us we've got the practical knowledge and the engineering experience that's spelled success for our Quickfencer invention."

Brewer and Rawcliffe built and patented their first Quickfencer model QF50 nearly 15 years ago and introduced it to farmers in Europe. Over the years the machine won more than a dozen design and engineering awards while being sold throughout Europe and Australia. In 2015 Bare Management, Inc., of Wisconsin took over U.S. and Canadian patents for the machine, then spent several months upgrading and re-defining it for those markets.

Bare Management's Cara Champeny says the all new USA-made Standard 50 Quickfencer is so-named because it handles 50-in. tall woven wire and is capable of adding a single strand of barbed wire on top

of the woven. "Our machine is designed to simplify a tough and labor-intensive farm job. It can more than double the amount of fence that a three-person crew can build in one day," Champeny says.

The Standard 50, which sells for \$5,000, can handle two rolls of 330-ft., 1000-ft. or 1,320-ft. woven wire at once. It mounts on tractors using a Cat III front-end or rear-mount 3 pt. hitch and can also be adapted for skid steers. The machine rolls out woven wire with light tension, then it's tightened by hand using a tension bar on a spring bolt mechanism. Barbed wire is unrolled fully tensioned. Optional attachments for barbed wire, smooth wire, and up to 8-ft. tall woven wire make the Standard 50 even more versatile. The QF5 arm can unroll up to 5 strands of barbed wire without tangling. The QF8 attachment handles woven, smooth or up to 6 spiders of barbed wire fencing up to 8-ft. tall. Champeny says that option, which is available on special order for delivery in 3 weeks, has been especially popular for commercial game farms that require tall fences for their stock.



Quickfencer mounts on front or rear Cat. III 3-pt. hitches to simplify installing woven, bare or barbed wire fences.

Bare Management manufactures and distributes the Quickfencer from Milwaukee, Wis. Champeny says their equipment is built strong and made to last. The Standard 50 model weighs 1,300 lbs., the barbed wire attachment weighs 500 lbs., and the

quick-clamp attachment weighs 800 lbs. The company sells direct to customers without dealers to keep prices competitive.

Contact: FARM SHOW Followup, Quickfencer, c/o Bare Management (ph 715 203-0075; www.quickfencerusa.com).

Pivoting Bucket Forks Fit Compact Loaders

The super simple Bucketeer turns any compact tractor loader into a brush, bale and vine handler. Designed for compact tractor loaders, the tool has a 1,400-lb. capacity.

"The Bucketeer implement adapter bars pins to any compact loader bucket, new or old," says David Kidwell, Bucketeer Tractor Gear. "No quick-tach or hydraulic power needed. Just slip in the forks or other tools and go to work. To use the bucket by itself, just pull two pins and tip the arms and bar up and out of the way."

The Bucketeer requires 4 holes to be drilled in each side of the bucket. One hole is for a support peg for the arm to rest on for added lifting strength. One hole is the pivot point for the arm. The other 2 holes are to lock the arm in place for use or out of the way when the bucket is being used by itself.

Steel tubes mounted perpendicular to the ends of the arms slide into a center adapter bar designed around the receiver

hitch concept. The telescoping effect of the tube-in-tube design allows the base unit to be mounted on buckets from 48 to 72 in. wide. Kidwell says the system is also being engineered for larger buckets with a 6-point arrangement.

Four equidistant receiver hitches mounted perpendicular to the bar allow a variety of tools to be pinned in place. The base unit comes with 32-in. utility forks. Each fork is a 1 by 1-in. solid steel bar welded front and back inside 8-in. long, 1 1/2 by 1 1/2-in. steel tubes that pin inside the receiver hitch mounts. The front ends of the steel bars are machined down for the first 8 in.

"The inventor of the Bucketeer had purchased a compact tractor with a loader and a shredder to clean up some property," explains Kidwell. "Rather than buy a forklift and/or grapple fork attachments, he developed the Bucketeer."

The base unit forks can be used to pick up logs and branches or dragged in a vertical



Bucketeer adapter bar telescopes to fit loader buckets from 48 to 72 in. wide. Four receiver hitches allow a variety of tools to be pinned in place.

position to gather brush into a pile for handling. The 32-in. forks can be replaced by 42-in. forks for big bale handling. One or more forks can be removed, and a trailer dolly with ball hitch can be added.

The base unit with 32-in. forks is priced at \$1,049. The 42-in. forks are \$119, and the trailer dolly is \$199. Other attachments, such as a boom and manlift, are in development.

The Bucketeer and attachments can be ordered direct or through a growing list of compact tractor dealers.

Contact: FARM SHOW Followup, Bucketeer Tractor Gear, 580 Catalina Dr., Woodway, Texas 76712 (ph 254 640-5014; david@bucketeergear.com; www.bucketeergear.com).

Reverse Pto For Engine Work

Loren Eddy has a slick way to work on engines when restoring old tractors. He backs up a tractor to the pto on the tractor being restored and attaches his "pto reverser" between the two.

"It does a neat job of breaking in a newly overhauled engine," says Eddy. "You can leave out the injectors and spark plugs, yet be able to turn over the driveshaft until you know you have oil pressure and get the cylinders lubed without ruining an engine job."

A direct connection would result in the second tractor shaft turning the wrong way. His reverser uses 2 gears left over from live power units in older IH tractors. Eddy lined up the gears and sandwiched them in between 1/4-in., 4 by 5-in. angle iron.

Each gear has a splined shaft. One shaft slips over the pto shaft on the drive tractor. The second shaft connects to the powering tractor with a tumbling rod.

"The angle irons make it easy to clamp the reverser to the drawbar," explains Eddy. "Because tractors are different, you have to

adapt as you go. The key is to get it secure. I usually rig it up with wood blocks and C clamps on the drive tractor. I had it come loose once, and that wasn't good."

Eddy likes the fact that he can start an older hand crank tractor without the crank. Just put in the plugs and use the reverser.

"You do need to hit the clutch to disconnect as soon as it starts, as the engines may run at different speeds," says Eddy.

The reverser doesn't require much maintenance. Eddy occasionally lubricates the gears with high temperature grease.

Once it is in place, he will run it for 20 to 30 min. on a restored engine to fill up the oil filter, oil lines and break in the engine.

"I used it recently on a 2236 McCormick," says Eddy. "It is a big, heavy engine, and I ran it for an hour and 45 minutes. I've even used it on little hit and miss engines. It is really handy."

Contact: FARM SHOW Followup, Loren Eddy, 23705 497th St., Centerville, Iowa 52544 (ph 641 856-2223).



Loren Eddy's pto reverser uses 2 gears left over from live power units in older IH tractors. "It does a neat job of breaking in a newly overhauled engine," says Eddy.