SAFER AND EASIER TO USE THAN AN AX

"Log Hog" Splitter Works Like Post Driver

"I've used it for 12 years. Wouldn't want to split wood with anything else," says Tom Dent, Oak Grove, Mo., about his "Log Hog" wood splitter that works like a fencepost driver.

When Dent came up with the idea, hydraulic wood splitters were not nearly so common as they are today. He wanted something faster, more reliable and safer than using an ax.

The Log Hog has a splitting wedge on the bottom of a shaft that fits up inside of a driver that's fitted with a pair of handles. The wedge is positioned on top of a chunk of wood and driven downward with the 2-handed driver.

"It'll go right through the toughest wood. It's fast and easy to use," says Dent, noting that when there's no wood to split the driver can be taken off the splitter and used to drive posts.

"Just for fun, we also put together a miniature model for splitting kindling that we call the "Twig Pig". We've never sold them but our kids love them," says Dent.

He originally developed the splitter for his own use but has started building the units for sale (\$49). He's also interested in finding a manufacturer or distributor.



Dent says his splitter is quicker and safer than an ax.

For more information, contact: FARM SHOW Followup, Tom Dent, Rt. 4, Box 358A, Oak Grove, Mo. 64075 (ph 816 625-4561).

CORDLESS MOWER RUNS FOR HOURS WITHOUT RECHARGING

World's First Battery-Powered Lawn Mower

It's a whole new concept in mowing - a battery-powered, rechargeable machine that's whisper-quiet, clean and cheap to run.

Developed by Black & Decker's Canadian division, the world's first batterypowered mower will be test-marketed for the first time in the U.S. this coming year in Florida and California. But about 4,500 units have already been sold in Canada and reports from owners who've run them are enthusiastic.

The 12-voltrechargeable unit has a sleek, sloping deck that's designed to optimize airflow efficiency and is fitted with an "airfoil" blade that causes more lift to reduce power needs. The mower weighs about 60 lbs. - comparable to a gas-powered 3 1/2 hp. mower - and comes standard with a bagger.

The motor is a permanent magnet with solid casing, which the company says is more efficient than the universal magnets used by most electrics. It's designed to cut up to 25,000 sq. ft. on a full charge, although some reports from users suggest it will cut more than that.

The mower can be quick-charged in minutes. After it's fully charged, it goes into a trickle mode so the company recommends leaving it on charge whenever it's not in use

It's fitted with a polypropylene deck that's quieter than steel and more resistant to corrosion. There's also a "one-touch" height adjustment, with springs on both sides that counter the weight of the battery.

Both battery and deck have a 5-year



New electric mower is quiet and clean. The deck is made out of polypropylene.

warranty. "This mower requires no oil, no gas, is very quiet and has no exhaust," says product manager Rick Cowan.

The mower is priced comparable to topof-the-line self-propelled mowers at about \$450

For more information, contact: FARM SHOW Followup, Black & Decker, 626 Hanover Pike, Hampstead, Md. 21074 (ph 800 235-2000). In Canada, contact: FARM SHOW Followup, Black & Decker, 125 Mural Street, Richmond Hill, Ontario Canada L4B 1M4 (ph 416 886-9511).



Thanks to new hinge, toolbar folds flat to reduce overall transport width.

REDUCES TRANSPORT WIDTH BY 6 FT.

Flat-Fold Toolbar Fitted With 2-Cylinder Hinge

This new flat-fold toolbar narrows up transport width of cultivators 5 to 6 ft. by folding flat instead of vertically, according to Mead Machine & Mfg. Co., Wood River, Neb.

The 7 by 7-in. toolbar is equipped with extra-wide hinge assemblies that the company says are designed much stronger than other toolbar hinges on the market. Each hinge is equipped with two cylinders which provide the 180 degree folding action.

"Conventional cultivators fold 90 degrees and leave the shanks sticking out about 3 ft. on each side," says Greg Mead, inventor. "The double cylinders produce a nice controllable movement without whipping the cultivator as it's being folded. Our hinge assembly and hinge pin are built so heavy they're twice as wide as the toolbar. It works great for farmers who have wanted to narrow up their cultivator or who want to switch from a 6 or 8-row cultivator to a 12 or 16-row model but haven't done so because of concerns about the extra transport width. One farmer saved money by mounting two used 6-row cultivators on our toolbar instead of buying a new 12-row cultivator.



Each hinge is fitted with two cylinders which provide the 180° folding action.

The toolbar weighs 1,600 lbs. so you may need lift assist on wider cultivators."

Available in sizes ranging from 8-row 36-in. to 16-row 30 in. Sells for about \$4,000.

For more information, contact: FARM SHOW Followup, Mead Machine & Mfg. Co., Box 402, Wood River, Neb. 68883 (ph 308 583-2875).

NO NEED FOR WOOD CORNER

New T-Post Brace Makes Perfect Corners

You can eliminate the need for wood corner posts with a new T-post bracing system that speeds up electric fencing and holds fence just as taut as any other posting system, according to the manufacturer.

Two types of bracing are available - one for corner bracing and one for gates and straight pulls. The brace attaches to the post with a patent pending new clamping system that swivels to lock on the lugs of the T-post. No tools are needed to install it. You simply drive the T-post to within 4 or 5 in. of desired depth, attach the T-brace to the post, and finish driving the post until the crossbar on the brace contacts the ground.

The single brace sells for \$5.95. Double brace sells for \$9.95.

For more information, contact: FARM SHOW Followup, Ghost Mount Mfg. & Marketing, Rt. 2, Box 23, Hydro, Okla. 73048 (ph 405 663-2405 or 2895).



Braces attach to post with new swivel clamp that locks onto T-post.