Handheld Electric Winch

This might be the handiest pulling tool ever made.

The handheld PullzAll is an electric-powered version of a come-along. It can be used to stretch wire or pull pipe into place, hoist an engine block into place, and even move heavy machinery, all with no more effort than pulling the trigger finger, says Warn Industries. It weighs 15 lbs but can hoist up to 1,000 lbs. The variable speed trigger lets you lift or pull with smooth, precise movements and go into forward or reverse with the flick of a button. A load limiter with an LED indicator provides feedback while you're lifting or pulling.

Available as a 110-volt AC tool or as a Industries, 129 cordless 24-volt DC unit with two rechargeable NiCd battery packs. Comes with 15 ft. www.warn.com).

"No Mess" Automatic Fish Scaler

1,000 lbs.

of 7/32-in cable

If you like to catch pan fish but don't like cleaning what you catch, you'll like this portable, automatic "fish scaler" that lets you easily clean up to 50 fish at a time.

The electric-operated Slick Skin Fish Scaler III measures 29 in. long by 19 in. wide and weighs 25 lbs. It consists of a stainless steel drum with a large door for easy loading and unloading of fish. A shaft inside the drum rotates a de-scaling device. Large holes in the drum allow the scales and slime to wash away from the fish and into a poly tub partially filled with water.

"It's a quick, convenient, hassle-free way to clean fish," says Mike Rakovits, Wedge Outdoors, Inc., Muskegon, Mich. "You just dump the fish in the drum, close the door, and flip a switch to activate the unit. In just 10 minutes all your fish will be completely scaled and slime-free. It cleans so well that commercial fishermen use it for the restaurant industry. When you're done you take the fish out, stand the drum up, rinse out the holes and put it away.

"It's designed for for bluegills, crappies,



Portable, automatic "fish scaler" lets you easily clean up to 50 fish at a time.

perch, and other panfish but will also handle larger fish up to 15 inches long. The fish are easy to handle because all the slime is cleaned off as are the scales."

Sells for \$299 plus S&H.

Contact: FARM SHOW Followup, Wedge Outdoors, Inc., 735 W. McMillan Road, Muskegon, Mich. 49445 (ph 800 572-3241 or 231 766-3792; Wedge Outdoor products@ Comcast.net; www.WedgeOutdoors.com).



An electric window motor is used to raise and lower the grader on-the-go.

Mini Grader Controlled By Window Motor

An electric window motor is at the heart of this mini road grader built by Kenny Anderson of Glenville, Minn., who pulls it behind his Cub Cadet garden tractor.

"It lets me raise and lower the grader onthe-go without ever having to get off the tractor," says Anderson.

The 42-in. grader is built from 1/8-in. thick sheet metal and has a 3-in. cutting edge made from 1/2-in. thick steel plate. It rides on a pair of 15-in. high wheels off a Cub Cadet garden tractor.

The window motor mounts on a bracket above the blade. It's wired to a toggle switch on the tractor's steering column. The motor raises and lowers a metal rod that's connected to the grader's frame. As the rod goes up, the wheels go up and the grader drops down, and vice versa.

"It works great on my driveway and also to pull in any rocks that bounce off the driveway and onto the lawn," says Anderson. "The electric motor lift is off a 1951 Lincoln car and has no trouble raising and lowering the grader. However, I do recommend using an electric motor lift off an older car such as a Lincoln or Cadillac in order to have enough power. I put a pair of 20-lb. concrete core samples in compartments on top of the grader to get enough down pressure."

Contact: FARM SHOW Followup, Kenny Anderson, 75522 135th St., Glenville, Minn. 56036 (ph 507 448-2888 or 507 383-7035).



"Expander" consists of 12-in. high lattice-type pvc panels that attach to wheelbarrow sides with wing nuts. Works well to haul bulky materials like leaves or lawn clippings.

Wheelbarrow "Expander"

Wheelbarrows don't work so well to haul bulky materials like leaves or lawn clippings. This new "capacity expander" helps solve the problem.

"It allows you to pile leaves, mulch and garden debris at least 10 inches higher than you otherwise could," says inventor Alfons Tenhagen. "It's such a simple idea that I don't know why it hasn't been done before."

The expander consists of 12-in. high lattice-type pvc panels, the same kind found on many privacy fences. It attaches to most standard wheelbarrows with six wing nuts and is hinged at the corners which allows it to be folded away for storage. There's no need to drill any holes. It's designed to fit most metal wheelbarrows but not plastic ones, which have a much wider lip at the edges.

"Another advantage of the expander is that you can pile firewood high on the wheelbarrow without worrying that it will fall off. It helps steady the load," says Tenhagen. Sells for \$25 plus \$10 S&H

Contact: FARM SHOW Followup, Alfons Tenhagen, P.O. Box 1894, Derry, N.H. 03038 (ktenhagen@aol.com).

Automatic Tailgate Lock For Pickups

You can turn your pickup bed into a giant, power-locking trunk with this new tailgate lock kit.

The kit wires to the pickup's existing power door locks and automatically locks every time you lock your doors. A remote opener is available that lets you lock and unlock the tailgate independently.

The kit installs in less than one hour and is virtually invisible. To install it, the pickup's tailgate handle is first removed. Then, the PowerGate actuator is bolted to the handle. Together they are installed back in the tailgate and connected to the opening mechanism. The wiring runs out the bottom of the tailgate and under the bed to connect to the pickup's door locks. A receiver is also installed inside the tailgate.

The kit includes push-pull actuators for secure locking, a stainless steel backing plate and bolt, and a nylon guide block to prevent corrosion between metals.



Tailgate lock kit wires to pickup's existing power door locks and automatically locks every time you lock your doors.

"When used with a tonneau cover or topper it protects your cargo," says Mike Buca. "The solenoid in the kit is similar to the solenoids found inside the factory power door locks on cars."

Sells for \$89.95 plus S&H.

Contact: FARM SHOW Followup, Stylin Concepts, 7820 E. Pleasant Valley Rd., Independence, Ohio 44131 (ph 800 586-9713; mbuca@stylin.com; www.stylinconcepts.com).

Incinerator Built Out Of 250-Gal. Butane Tank

"The Oklahoma drought of 2005/2006 resulted in a statewide open burning ban for several months. We live on a farm and are quite dependent on burning our burnable waste and had quite a build-up while waiting for the ban to be lifted. To solve the problem, I built an incinerator out of an old 250-gal. butane tank," says Wayne Hardenbergh, Lone Wolf, Okla.

One end of the tank was cut out to provide a base, with openings cut in the sides at the bottom to provide air for combustion and cleanout. A 2-in. screen cloth was welded on near the base to form the bottom of the combustion chamber. An 8-in. dia. metal pipe was welded to the opposite end of the tank. A 3/ 4-in. screen was installed where the pipe enters the tank along with a 1/2-in. screen at the top of the pipe to stop any floating embers. A hinged door cut into one side of the tank is used to load the combustion chamber.

"After inspection by a representative of our local fire department, we were able to catch up in a hurry on our burning of waste and have safely burned such items ever since," says Hardenbergh.



Wayne Hardenbergh built this incinerator out of an old 250-gal. butane tank

Contact: FARM SHOW Followup, Wayne Hardenbergh, Rt. 1, P.O. Box 78A, Lone Wolf, Okla. 73655 (ph 580 846-5701).