

Revolving Clothesline Makes Drying Laundry Easy

A home-built 24-ft. dia. revolving clothesline makes it easy for Noah Zimmerman's wife to air-dry all the wash from their 10member family.

The Leola, Penn., resident wanted to put up a clothesline that his wife could reach from their deck. At first he considered a pulley line but the problem with a pulley line is that what you put up first you take down last so it wastes time. The revolving clothesline makes it possible to take down any clothes at anytime.

The system consists of a large spoked wheel that revolves around a wooden telephone-type pole. The spokes are made out of 12-ft. lengths of galvanized water pipe that attach to a round metal wheel at center. The wheel is fitted with casters that allow the wheel to revolve freely around the pole. A double line of plastic-coated steel cable runs around the outside circumference of the spokes and steel cables run from the end of each spoke up to a wheel rim and spindle mounted on top of the post. The top-mounted rim spins freely.

"It turns so easily that when the wind blows it spins the entire clothesline around, helping clothes to dry," says Mrs. Zimmerman, noting that because she puts clothes on the line from an elevated deck, clothes hang far enough off the ground so that they don't interfere with anyone walking underneath.

Contact: FARM SHOW Followup, Noah Zimmerman, 293 Brethren Church Rd., Leola, Penn. 17540 (ph 717 656-7868).



Home-Built Garden Chisel Plow

When John Marley of Loami, Ill., and his friend, Jack Ethel of Athens, Ill., needed a small utility chisel for garden work, they decided to try to put together something on their own.

They needed a maneuverable implement that could be used on small plots and got the idea of bolting old cultivator shanks to a 3pt. mounted blade.

"I couldn't believe how well it worked," Marley says. "It's just the right size for a small garden and does a great job breaking up hardpan."

The home-built chisel has four tines and Marley says it's just big enough to really dig deep and break up the soil yet small enough to fit into small plots, working ends and corners in ways that would not be possible with a pull-type field chisel.

"The blade already had two holes in it so all we had to do was make two more. The tines extend down just far enough so that the blade works to level the ground when we go back over the second time working crossways."

Once they've worked the soil with their chisel, the men go back over again with a rotary tiller to prepare a seedbed.

Contact: FARM SHOW Followup, John Marley, Rt. 1, Loami, Ill. 62661. New Products Especially For Women And The Farm, Ranch Home

Powered Jar Opener

An Illinois farmer who wanted to make it easier for his wife to open tightly sealed bottles and jars has come up with a first-ofits-kind powered jar opener that applies motorized power to a jar-opening cone.

William Jones built his first prototype using a washing machine motor, an air conditioner clutch and other odds and ends from his machine shop. It stood 2 ft. tall and weighed 92 lbs., much too bulky to fit in the kitchen. But the idea worked so he decided to invest the money in a working-size prototype and try to bring it to market.

"There are millions of people who have arthritis or other problems with their hands that make it difficult to open jars. And some jars are sealed so tight they're difficult for anyone to open no matter how strong they are," says Jones.

The "Open Up" power twist opener is battery-powered (4 "D" batteries last a year or more) and mounts under a kitchen cabinet. It's activated by a pressure switch so when you slip a jar up into it, it automatically begins to turn with about 3 to 5 times the twisting power of a human hand thanks to high-strength gears that multiply the small electric motor's torque. You can hold the jar with both hands while opening so the contents don't spill as the jar opens.

Personalized Steak Branding Iron

You can give visitors a meal they'll never forget by stamping your own "brand" onto their steak before serving it up.

The hand-forged iron can be personalized with one, two or three initials or you use any kind of symbol. Alexander Albrecht, the inventor and head of Forgemaster, an ornamental blacksmith shop in Edmonton, Alta., Canada, says that for ranchers who already have their own brand he'll make an identical miniature copy of the full-size brand.

"It's real blacksmith quality, hand-forged steel. A high-quality product. You just put the iron on the coals, gas range or electric burner. Just before serving the steak, hamburger or other kind of meat, you use a sideto-side rocking motion to brand the meat. Letters are 1 in. high and the handle is about 18 in. long and finished in black enamel. You have to use a hot pad or glove to handle it," says Albrecht, noting that the personal-



Opens any size jar or bottle, from tiny 1/ 2-in. dia. medicine bottle caps to large 4-in. vacuum-sealed jars.

Jones located a manufacturer and has gotten the product included in many popular mail order catalogs. Sells for \$35.

Contact: FARM SHOW Followup, William C. Jones, 209 East Ensey, Tuscola, Ill. 61953 (ph 217 253-3123).



ized iron can also be used on wood.

An iron with one or two initials sells for \$19.99. Three initials sell for \$24.99 (includes postage).

Contact: FARM SHOW Followup, Forgemaster, P.O. Box 11327, Edmonton, Alberta Canada T5J 3K6 (ph 403 479-5726).