"HOLDS CALF VIRTUALLY MOTIONLESS"

New "Deck Chair" Calf Restrainer

You'll like this one-person "deck chair" calf restrainer that lets you quickly load calves on their back with all four legs and head perfectly restrained.

The portable Kavlok calf restrainer weighs less than 14 lbs. and is made out of interlocking plastic sections. It holds the calf by both its front and rear legs as well as its head. You grab the calf's front legs and flip it over on its back, then squeeze the calf into a "sit-up" position on the upright restrainer. To restrain the calf you place her head in a nose ring, slide the top part of the restrainer down, and place the calf's front legs behind a pair of horizontal arms and her rear legs under leg holds. To release the calf you simply push up on the nose ring, slide the top part of the restrainer up, and release the calf's head and legs.

"It holds the calf virtually motionless which makes it easy to work on her, and it leaves both your hands free," says Skip Stromberg, company representative. "It's lightweight and portable so you can move the restraint to the calf rather than having to move the calf to a stationary restraint. A single person can easily carry out dehorning, castrating, ear tagging, vaccination, and many other routine procedures in a safe manner. The calf looks like she's held in an awkward position, but it's actually a very kind way to handle her. It holds her head so still that she goes perfectly limp. There's none of the fear and stress associated with rough handling of other animal restraint systems. "

Sells for \$225.

For more information, contact: FARM SHOW Followup, Jenrik Marketing Group, Inc., 16660 N. Hillcrest Ct., Eden Prairie, Minn. 55346 (ph 612 934-7410).





New restrainer, made out of plastic pipe, holds calf's head and legs motionless in a way that causes minimal stress to animal.

"HANDIEST TOOL EVER DEVELOPED FOR WORKING WIRE"

New Fencing "Gadget" Joins, Tensions Wire

"It's the handiest tool ever developed for working wire. You can use it to join wire and tension it, and then you can come back to tighten and retighten it as needed for years," says John Purcell, vice president of Gripple, Inc., U.S. distributor of the new "Gripple" wire joiner that was developed in England.

Key to operation of the new device is a deceptively simple arrangement of rollers and springs that allow wire to travel in only one direction. When a wire is pushed into the Gripple, it rides smoothly over the roller and out the other side. But try to pull back and the roller is pulled tightly against the wire, holding it with a vice-type grip. The more tension applied to the wire, the tighter it's held.

There are two serrated rollers and springs in each Gripple. Wire is pushed in from either side. No special tools are required to hold two loose ends together. To apply tension to a length of wire, a special tensioning hand tool is available to apply up to 350 lbs. of tension. One advantage of the Gripple is that it can be tensioned in either direction, so if you get too close to a post, you can tension from the other side and move the Gripple in the other direction.

"Thousands have already been sold in England. Sizes are available to fit virtually any kind and size of wire, including high tensile and barbed wire. They're precision-built and strong to last the life of the fence," says Purcell.

The standard Gripple, which fits any wire from 17 ga. to 10-ga., sells for 99 cents



Gripple wire joiner can be used both to splice and tension wire. Tightens in either direction with special hand tool.

apiece. Smaller and larger sizes are also available. The tensioning tool, called the Grippler, sells for \$119.

For more information, contact: FARM SHOW Followup, Gripple Inc., P.O. Box 295, Batavia, Ill. 60510-0295 (ph 708 406-0600).

WORKS ON ELEVATORS, SILO UNLOADERS

Hydraulic Auger Lift

New portable hydraulic auger lift takes the work out of cranking augers, elevators and silo unloaders up and down and can be easily moved from one machine to another, according to Blazon Corp., Titonka, Iowa.

The "Simpalift" makes use of the auger's existing winch. It consists of a U-shaped metal frame with an orbit motor on one end and a hold-down chain on the other. You replace the winch's crank handle with an adapter bracket that attaches to the orbit motor, and then wrap the hold-down chain around the auger tube. The orbit motor is powered by the tractor's hydraulic system with the engine running at idle.

"Other hydraulic auger-raising devices are designed to be permanently installed," says Keith Ransom, distributor. "Our system can be used anywhere on your farm. Each winch is fitted with an adapter bracket. The manual crank handle can also be fitted with a shaft that fits into the adapter bracket so you can still manually raise the auger if desired."

Sells for \$375 with two adapter brackets (one for the winch, one for the handle). Each additional set of adapter brackets sells for



Portable hydraulic auger lift simply clamps in place of existing winch handle.

For more information, contact: FARM SHOW Followup, Ransom Marketing Co., Box 311, Ventura, Iowa 50482 (ph 515 829-3827).

91-YEAR-OLD FARMER-MANUFACTURER SELLS THEM ALL OVER THE COUNTRY

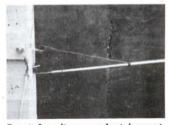
Low-Cost Self-Closing Electric Cattle Gate

When Fred Meier retired from farming 17 years ago, he didn't stay idle for long. After seeing his son pay \$100 for an electric cattle gate that caused nothing but problems, he set out to design his own.

It worked so well that since that time the 91-year-old Iowan has sold over 2,100 of his self-closing gates throughout the Midwest and around the country. He drives through the countryside selling them and then setting them up. He makes them in his garage. He's so enthusiastic about his gates that 11 days after receiving a heart pacemaker last March, he was back on the road selling gates, which cost just \$30.

The gate consists of a pair of swinging arms made out of lengths of aluminum conduit connected to elbows made out of solid aluminum rod. Each elbow hangs in two eye bolts screwed into the gatepost. Contact is prevented between the rod and eye bolts by a plastic collar.

A regular electric fencer provides the power. You simply run a hot wire to each gate elbow to charge the swinging arms. An underground wire carries the charge to the other post, or you can string a wire overhead.



Secret of gravity-powered gate is mounting angle of gate elbows in eye bolts.

The secret to getting the gate to shut by gravity is in the position of the eye bolts on the post. The mounting angle of the gate elbows causes the arms to swing upward when a car or truck pushes through and gravity causes them to swing closed again. A support wire runs diagonally from the top of the elbow to the gate arm to brace it.

The gate sells for \$30 plus shipping for a 16-ft. gate or less and \$1 per foot for anything wider. He has made them up to 24 ft.

For more information, contact: FARM SHOW Followup, Fred Meier, 518 18th Ave., Gilbertville, Iowa 50634 (ph 319 827-6266).