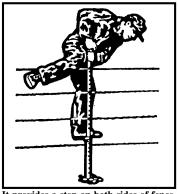


Mason Hi-Stepper fits over anyT-style steel fence post.



It provides a step on both sides of fence, allowing you to easily straddle top wire.

"It's not fancy, but it didn't cost much to build," says Mark Fair about his home-built bunker silo. It measures 16 ft. wide and 60 ft. long.

## Climb Over Fences Safely, Easily With Lightweight Pocket-Sized Step

If you've ever ripped your clothes or gouged body parts trying to step over or crawl through a barbed wire fence, you can appreciate the Mason Hi-Stepper<sup>TM</sup>.

The lightweight cast aluminum alloy step attaches easily to just about any T-style steel fence post to make a secure step that will give you a leg up in making that stretch over the wire. When you attach the Hi-Stepper to a steel post, it gives you a step on both sides. That allows you to step up onto the step, step over the wire onto the other side, and then step down. The steps are ridged to help prevent your feet from slipping, too. The

Hi-Stepper measures just 8 in. long by 2 3/16 in. wide and 1 in. thick. It weighs only 8 oz. so you can carry it in a pocket, or in a glove box or toolbox in your pickup or ATV.

The Hi-Stepper can be turned over and used with a lever and fulcrum or a jack to push up and remove fence posts. It sells for about \$20.

Contact: FARM SHOW FOLLOWUP, LOBO Outdoor Products, Inc., P.O. Box 37, Highway 51 East, Hugoton, Kansas 67951, or Dick's Ranch Supply, Rt. 1, Box 10, Belvidere, Kansas 67028 (ph: 800 201-2351).

# 2045 CENTURY

A new line of tractors called the "Century" was on display at the recent 3-I Show in Kansas.

# **Company Imports Korean Utility Tractors**

The exclusive distributor of Zetor tractors in the U.S. has introduced a new line of compact tractors assembled in South Korea. The "Century" tractors were on display at the recent 3-I Show in Kansas.

The Century 2035 is powered by a 35 1/2 hp 4-cylinder Mitsubishi water-cooled diesel. This 107 cu. in. engine is fueled by indirect injection.

The larger Century 2045 is powered by a 134 cu. in. Yanmar 4-cylinder direct injection, water-cooled diesel that develops 45 hp at 2600 rpm's. A third model with 28 hp will be available later this year.

Both the 2035 and the 2045 have synchronized shuttle transmissions with 12 forward and reverse gears. Forward speeds range from 1.12 to 14.6 mph.

Both feature dual clutch plates (one for the engine, one for live PTO) wet disc braking and hydrostatic power steering. They also have open-center 12 gpm. hydraulic systems and Cat I 3-pt. hitch with lifting capacity of 2.580 lbs.

Both are available in 2- or 4-wheel-drive. Length (without hitch) is 127 in. for both models, and both have a turning radius of 102 in., whether 2 or 4 wheel drive.

Tractors come with ROPS and seat belt, tachometer with hour meter, fuel and water temperature gauges, differential lock, rear work light, and adjustable suspension seat. Options include: canopy for ROPS; front and/or rear weights; and one or two additional sets of remote hydraulic outlets. All Century tractors carry a two-year warranty on the engine and powertrain and a one-year warranty on the rest of the machine. With 4-wheel drive, the 2035 sells for \$16,390, while the 2045 sells for \$17,570. Two-wheel drive versions are slightly less expensive.

For more information, contact: FARM SHOW Followup, Don Papesh, National Sales Manager, American Jawa, 2721 N Meridian Road, Stanford, Mich. 48657 (ph 517 687-6345).

### Low-Cost Bunker Silo Built From Railroad Ties And Wood Pallets

Using old railroad ties and wooden pallets, Mark Fair, Ancaster, Ontario, made his own low-cost bunker silo that measures 16 ft. wide and 60 ft. long. He uses it to store corn silage.

Fair bought a pile of 8-ft. long pallets from a salvage yard for \$50. They form the sides and back of the silo, supported by 12-ft. long railroad ties which Fair set 4 ft. deep in the ground and spaced 4 ft. apart. He ran a 3 by 10 wooden plank along the bottom of the ties and then set the pallets on top of the planks. Plastic twine was used to tie the pallets to the posts.

To seal the sides, he lined the inside of the entire silo with 6mm white plastic sheeting, doubling it up for extra strength.

"It really works well and cost only about \$500 (Canadian) to put up," says Fair. "I built it three years ago when I was short of feed due to a drought. The hay crop wasn't very good that year but the corn seemed to do well. I decided to cut some of the corn to feed to our 25 cows, but we didn't have an upright silo and I didn't want to spend the money to



Fair lined the inside of entire silo with white plastic sheeting, doubling it up for extra strength.

put one up. This home-built bunker holds about 120 tons.

"I dump silage into the silo and then use a loader tractor to push it in and pack it down. I place a single ply layer of plastic on top of the silage and use tires to weight it down. There's very little waste — maybe a total of two forage wagon loads a year. I tied the skids to the railroad ties instead of nailing them because I thought it would be easier to maintain and repair."

Contact: Mark Fair, 956 Butter Rd. West, Rt. 2, Ancaster, Ontario, Canada L9G 3L1 (ph 905 648-3364).



Fifth wheel hitch has a ball hitch built into it, allowing Cooper to quickly switch from one trailer to another.

### **Convert Ball-Hitch Trailers To Gooseneck**

"I wanted an easier way to hook up to my two livestock trailers as well as my equipment trailer, all of which are equipped with ball hitches. I solved the problem by building a fifth wheel hitch that has a ball hitch built into it. It makes a gooseneck trailer out of an ordinary ball hitch trailer," says Syd Cooper, Bonnyville, Alberta.

The L-shaped hitch is made from rectangular steel tubing. The top of the hitch is equipped with a pair of steel arms that pin onto the trailer tongue via a pair of steel tabs that Cooper welded onto the tongue of each trailer. The trailer's ball hitch fits over a ball at the base of the gooseneck.

"It works slick and takes only a few

minutes to switch from one trailer to another," says Cooper. "I've used this hitch for about 1 1/2 years now with no problems. I prefer a gooseneck hitch because the gooseneck distributes the trailer's weight more evenly on the pickup, which results in a smoother ride. Also, you can turn shorter. There's a lot of good used ball hitch-type trailers that can be bought cheap so I think my idea could help a lot of people.

"I would be glad to send blueprint plans to anyone who's interested. Please send a preaddressed stamped envelope."

Contact: FARM SHOW Followup, Syd Cooper, Box 7464, Bonnyville, Alberta, Canada T9N 2H8 (ph 780 826-2526).