

(Continued from previous page) manufacture them for us.

Now, we've introduced a "Plain Jane" model, which does not feature a built-in tool box or a "power handle" as the original. That's because farmers were telling us, "We already have a tool box in the tractor or pickup and we don't need another one." The new lacing machine is also selling briskly. The machine sells for \$224, \$264 with 7-in, vise lacer and \$294 with 10-in. lacer. (Bob Stewart, Stewart Mfg., Rt. 2, Box 43, Sherman, Texas 75092; ph 800 223-1312).

Our two-piece replacement feeder chain drive sprockets have been around a year or so, but perhaps some FARM SHOW readers aren't yet familiar with them

The problem with many late model combines is that they're equipped with one-piece feeder chain drive sprockets. When they wear out you have to remove the whole hex shaft to replace the sprocket.



With our two-piece sprocket, you simply cut the old one off the shaft and clamp the new one on. Saves at least half the time and hassles

They're available for Deere 7700 series and newer combines. Case-IH Axial Flow combines, New Holland TR series, and Gleaner N and R series combines.

They sell for \$80 to \$120. (Gene Kuznia, Terog Manufacturing, 387 Atlantic Ave., Stephen, Minn. 56757; ph 800 423-3918 or 218 478-3395; fax 3622).

We use worn out inflations off our milking machine to cushion the wire handles on pails. We simply cut the narrow end off the worn inflation. We remove one side



of the wire handle from the pail and slide the inflation up the handle to the center.

If, however, you can't remove the handle from the pail, you can simply cut the inflation down the entire length, wrap it around the wire, and tape it together with electrician's or duct tape so it slides a little on the wire.

Saves fingers from being pinched, battered and bruised. It's free and, this way, we're recycling our used products. (Ron and Rosella Hying, 6404 Pine Lane, Platteville, Wis. 53818; ph 608 348-8036).

While assisting with therapeutic horseback riding in the mid 1970's, I recognized the need for a saddle that would offer the physically



challenged better security and relaxation. By this time, I've added therapeutic saddles to my line of conventional saddles and am

specializing in them. Each saddle is custom tailored using the advice and assistance of riding instructors, physical therapists, doctors and, most importantly, the individual the saddle is being built

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for. The saddles are a once-in-a-lifetime purchase since the stabilizer bars on the seat are adjustable to grow with the rider. Each saddle takes at least a week to make and they come in three models. The Blaine

George Special is designed for paraplegics but can be used for all-purpose therapeutic riding as well. The Thera-Quad is designed and custom-built for quadriplegics and is custom-fitted to accommodate the body brace and to obtain the best possible support. The Ampu-Thera is for the rider who has lost one or both legs.

I also build a rigging to support people in an upright position and a tri-hold sursingle with handles that helps beginning riders gain confidence.

Saddle prices start at \$1,850 (Canadian). (Garry Scheerscmidt, Gam Custom Saddles and Creations, Box 1011, Didsbury, Alberta, Canada TOM OWO; ph 403 335-4707).

FARM SHOW readers might be interested in saw mandrels I built from the rear ends out of cars. They let you drive a sawblade off the pto of a tractor instead of a belt pulley, thus eliminating annoying belt slippage

I built the mandrels mostly out of the rear



blades, of course.

on 24 or 32-in. dia. sawblades and the 540rpm pto on the rear of the tractors were ideal for turning blades at 1,500 rpm's.

Foldesi, Rt. 1, Box 369, Greenbush, Minn. 56726; ph 218 782-2619).

Meantime, we just want FARM SHOW

In fact, our product is one of the cheapest. most effective and easiest to use on the market, costing only between 30 and 35 cents per pig space.

Just wanted to set the record straight. (Joe Tisch, Roebic Laboratories Inc., 18124 24th Ave. N, Plymouth, Minn. 55447; ph 800 722-2072 or 612 404-2027).

FARM SHOW readers may be interested in some new fuel saving devices I recently became aware of.

Last summer I attended a workshop in Colorado Springs, Colo., at which several inventors demonstrated new fuel savers.

Paul Pantone of Price, Utah, demonstrated his "Fuel Processor", which he claims doubles and triples mileage. It can use a variety of fuels, including a mix of 20 percent crude oil and 80 percent water, paint thinner, plant oils, and gasoline.

Sonne Ward of Hamer, Idaho, demonstrated his fuel injection system which reportedly doubles mileage and is used on electronic port fuel injected engines.

George Wiseman of Eureka, Mont., demonstrated Brown's Gas, a supplemental fuel.

The workshop was conducted by the International Tesla Society, P.O. Box 5636, Colorado Springs, Colo. 80931; ph 800 397-0137 or 719 475-0918. (Joe Kaminski, 649 21 St., Black Eagle, Mont. 59414).

Editor's note: Our last issue had a "best buy" report from Jim Schuster, Westfield, N.Y., on the Green Eater attachment for the side of his tractor that's used to mow between trees, vines, under fences, etc. It uses chain saw cord to cut weeds instead of nylon cord and is hydraulically-powered, using the tractor's hydraulic system. Cuts a 17-in. swath. Many readers have called to ask for the company's address and phone no. It's The Green Hoe Co., Inc., West Main Street, Portland, N.Y. 14769 (ph 716 792-9433).

My homemade decorative plant holder makes a great lawn ornament. It consists of an or-

namental 10-ft, high, 2-in. dia. steel pipe that supports a 30in. dia., 32-in. high "cage" where you put geraniums or other flowers. I'm willing to make them for about \$500

I also make 3-pt and loader-mounted bale spear frames

and equip them with Tri-L bale spears. Works great for tractors and skid steer loaders. The driver has a good view of the bale through the frame. The photos show a 1200-lb. bale spear designed for an Owatonna skid steer loader and another one designed for a Deere 145 front-end loader.

My custom built grain pits come with 20 to 500 bu. capacity. The photo shows a 25bu. grain pit equipped with a 4-ft. sq. steel



grate, an 8-in. dia. auger, and an 8-in. dia., 11-ft. long "backdraw" auger. The "backdraw" auger allows you to remove grain from a building up to 11 ft, away and dump it into the pit. Prices vary from \$2,000 for a small pit with just a cone and auger up to \$6,000 for a 500 bu. pit equipped with a slide gate and backdraw. Designs are available so you can have your local fabricator build the pit to spec.

I recently converted the 38-in, wide corn head on a customer's Deere 3960 pull-type silage chopper to a 30-in. model by cutting it apart and repositioning the snouts, gathering



belts, and some of the drives. I've reworked six Deere heads like this at a price of \$500 to \$700. The big advantage is that you can buy a used wide row head for less than half the cost of a used narrow row head and save a lot of money

I also offer a retrofit kit for older Deere self-propelled forage choppers that replaces the augers between the cutterhead and blower. The problem is the augers have to carry material about 6 ft. which requires a lot of power. Also, the material moves back so slowly that by the time you turn at the end of the field some of it may miss the wagon. The kit consists of a simple steel pan that bolts in place under the cutterhead. It has no moving parts but instead relies on cutterhead inertia and suction from the blower to move the material. If it plugs up you can open a door at the bottom and clean out the material. It doesn't work with haylage because it can stick to the pan. Sells for about \$650. (Terry Therkilsen, Progressive Designs, Rt. 1, Box 146, Comfrey, Minn. 56019 ph 507 723-6130)

We needed a way to get water to horses out on pasture. I got the idea of using an old water bed mattress. I called the waterbed company to find out if anything toxic would be left



inside the bed after using their anti-algae water conditioner. They said no. So I put the queen-size mattress into the bed of our pickup and filled it up. It looked like a huge rectangular blue balloon in the back of the pickup. The water bed nearly filled the 300-gal. stock tank.

I think the same idea could be used to water a garden, trees, or maybe as a small emergency fire prevention water tank. (Judith M. Sperling, 5090 W. Horseshoe Lane, McNeal, Arizona 85617 (ph 520 364-7764)

Our custom built truck boxes are built stronger than most factory-built boxes and have more capacity. Both front corners are tapered



at a 45-degree angle. Elimination of square front corners decreases wind resistance on the road and makes unloading easier. It also

ends of old Ford cars with a 3:1 drive ratio. I ran a driveshaft off the axle end of the differential to the pto and attached the sawblade shaft to the driveshaft. I mounted the mandrels on two-wheel trailers and shielded the

Most of the mandrels I've built were used

I used to sell the units for \$300. (Mark

We've had inquiries from all over North America since our product, Micropan Normal, was mentioned in your buyer's report on odor control products (Vol. 21, No. 5)

In addition to being tested at Murphy Family Farms, as noted in your report, it's now also being evaluated by North Carolina State University and Duke University.

readers to know that our address has changed since the report. We're now located at 253 36th St., 6th Floor, Brooklyn, N.Y. 11232; ph 718 788-4321 or 768-8866. fax 768-2874. (Aldo G. Mendoza, Eurovix U.S.A., Inc.)

Thanks for including our organic pit additive, Roebic Odor Eliminator, in your report on odor control products (Vol. 21, No. 5).

We do, however, take exception to one of Charles Johnson's comments. While our product was effective in reducing odor at a 10.000-sow hog cooperative in Western Minnesota. "it may not be cost-effective for use in smaller operations," Johnson said.

