

was written we have almost totally redesigned the unit with new and better materials. For example, there is no longer an air bubble in the unit as shown in your photo. Also the address listed in your article was for a company that is no longer a dealer for our product. Any reader who wants more information should contact us directly.

Tom Johnson
LTJ Enterprises Inc.
Box 239
Roseau, Minn. 56751
(ph 612 854-5782)

FARM SHOW readers might be interested in what we did with our 3-pt. cement mixer. We mounted the pto-driven mixer on a 2-wheel cart. The mixer hinges high enough off the ground so that we can easily get a



wheelbarrow under it, something we couldn't do when it was mounted on the 3-pt. Because we were able to position the mixing drum at a steeper angle, it now has more capacity - about two wheelbarrows worth. A single hydraulic cylinder provides the lift to dump the mixer.

Mike Zingshiem
5501 Boxelder Rd.
Marshall, Wis. 53559

Here's a great way to build a manure clean-out chute that will last the lifetime of the farm. We used a 1/2-in. thick I-beam 18 in. wide to match the gutter. We welded an 8-in. wide piece of 1/4-in. sheet steel to either side of the I-beam to deepen the sides and fastened the barn cleaner unit to the upper end of the beam. The cleaner chute is held up by 4-in. sq. steel tube legs. This I-beam is built so heavy it'll never rust out like commercial units, which cost in the range of \$1,200 plus installation.

Morris Wegner
N5734 Ormsley Rd.
Deerbrook, Wis. 54424

FARM SHOW readers looking for alternative crops and livestock will be interested in my dairy goat book entitled "Good Beginnings With Dairy Goats". In its 300 pages and 19 chapters, I cover all aspects of dairy goats including both commercial ventures and showing. I have been raising Saanen dairy goats since 1971 and served 6 years as annual director of the American Dairy Goat Association. The book sells for \$15 plus \$2 shipping.

Josephine E. Eberhardt
Danjo Publishing
Rt. 4, Box 463
Elkhorn, Wis. 53121
(ph 414 642-7560)

I enjoyed reading your description of "Tail Hangers" for cows that keeps cows cleaner by keeping tails up out of the way (Vol. 12, No. 3). It reminded me of the ones my mother made over 60 years ago when I was a preschooler and "helped" her handmilk 10 or 12 cows twice a day. She would tie the tail up in the air with a strand of baling wire but she didn't foresee that it should be able to slide back and forth. One feisty young cow took off and left the skin of her tail hanging on the wire.

In the same issue I also enjoyed reading about jackets made from feed sacks. During the depression days my mother made jack-

ets, pants and dresses from feed and guano sacks. She scrubbed and boiled and bleached them white with lye soap so that all the lettering was gone. We would have been ridiculed if we'd worn them with the lettering on!

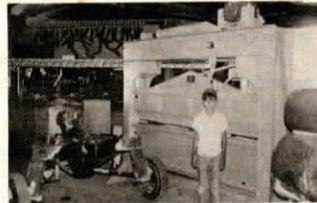
Mrs. David Stephens
Cordele, Ga.

Here's a simple idea that works great for pulling steel fence-posts. Lean a piece of pipe against a post (as shown in photo) and push the post away from the leaning post until the pipe catches the next lug below. Then pull back toward the leaning pipe. By repeating this procedure, you jack the post up out of the ground almost effortlessly.



Grant Core
Knoxville, Iowa

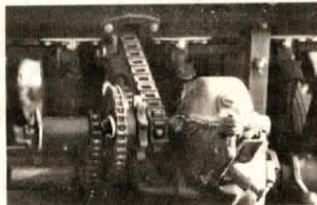
We think FARM SHOW is great. It's one of the best things that's ever happened around here. I thought you might be interested in the 150 ton break-press I built. It took me



three years to build it. I can cut an 8-ft. sheet up to 10 ga. and bend it to any angle. I've built a lot of other shop equipment including a cut-off saw and a 35-ton press.

John F. Klepac
Jarrell, Texas

We enjoy FARM SHOW. Some of your readers may not know about an attachment we make that enables you to seed small seeds, such as canola, with an M-F drill (disc model 36) — without the use of cup plugs, or



mixes to bulk up the seed.

"Slowdriver" is simple to install and retains use of the original drive chain. It uses roller chain and can be switched from slow driver to original drive, and back, in one minute. Seeds canola from 4.5 to 20 lbs. in 1 lb. increments. We sell it for \$275 (Canadian).

Sherman Myrah
Rt. 2
Brandon, Man. R7A 5Y2
Canada

I received my FARM SHOW the other day. Getting it reminded me to pass along an "engine saving" idea. I've known farmers who ruined combine motors due to broken fan belts, hoses or other problems caused by being too busy operating the machine to check gauges. Hoping to avoid a similar problem, I bought a piece of anhydrous hose for \$1.50 and slipped one end over the overflow pipe and ran the other end back into the cab where I taped it to a can set off in one corner. Sure enough, the radiator screen got covered with chaff. But, thanks to the hose alarm, I knew immediately when it started to boil. I feel his low cost warning

system positively saved me the cost of a complete engine overhaul.

Bill Crain
Helena, Okl. 73741

My Ford 125 garden tractor has had a problem with burnt-out ignition coils from the time I bought it. When I was told by a mechanic that heat and vibration are the primary causes of damage to coils, I removed the coil from its engine mount and remounted it on the frame 4 to 5 in. above the engine away from most of the heat and vibration. I haven't had any coil trouble since.

Lloyd M. Johnson
Rural Route
Winger, Minn. 56592

FARM SHOW is one of the most interesting magazines I have ever read. I really look forward to its arrival and read it from cover to cover. It has the best articles on new products, good and bad, of any farm magazine I get. It's definitely one of the "best buys" I've made.

Joe Hagans
600 N. Rt. 560
Urbana, Ohio 43078

I've found a great way to eliminate wasted hay when transporting round bales that have started to come apart. I tie a piece of 3/4-in. pipe to either end of a piece of 48-in. wide woven wire by drilling holes along the length of the pipe. To move the bale you just lift it with your bale carrier, slip the wire underneath, and tighten it around the bale with a come-along attached to the two pipes.

Everett Burchett
Rt. 11
Greenville, Tenn. 37743

My 2-wheeled hay head transporter makes it easy to pick up a hard-to-handle head and move it into storage. The head attaches to the transporter the same way it attaches to



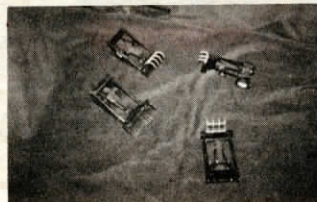
a forage harvester. Once it's attached, it'll easily roll wherever you want it to go. This idea may also work for other headers.

Dennis Dodd
Rt. 1, Box 62
Reinbeck, Iowa 50669

Concerning the story entitled "New Life For Worn Hammermill Screens" in your Vol. 12, No. 1 issue, I'd like to add that for the past 10 years I've added new life to screens by drilling out the holes on worn-out 3/16-in. screens (which I use for barley) with a 5/16 bit. I then use the 5/16 screen for corn. This saves me the \$40 to \$60 price of a new screen.

F. Mulder
Monkton, Ontario
Canada

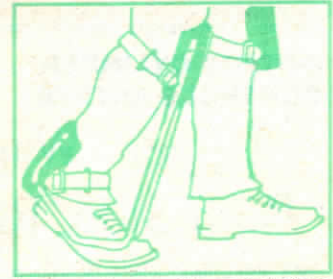
I thought you might be interested in what a farmer does in the winter to keep busy. My



husband Roger builds 1/16th and 1/64th scale farm machinery. He makes them primarily from brass, scaled down from actual working models. He has completed a 4310 Deere sugar beet harvester, a 1930's Deere one-row potato digger, a Deere 4-bottom spinner plow, a Richardson dump wagon, and the 1/64th scale tractor loaders shown in the photo. He also custom-built a mini Deere 4020 tractor.

Karlani M. Burbach
Glendive, Montana

In 1986 FARM SHOW published an article on our Craftseat for gardeners, welders, and anyone else who has to work in a kneeling position. We had a tremendous number of inquiries and orders after the original article and to this day we still receive orders from



that issue. Because of the continuing interest from your readers, we'd like to give them an update on our product. The Craftseat is now manufactured in Colorado and we no longer have a distributor in Canada. Amcraft, Inc., in Colorado, is now the sole distributor for North America. Cost for a single Craftseat is \$35. A pair sells for \$69.95, plus shipping.

Elane A. Sparrow
Amcraft, Inc.
P.O. Box 3335
Idaho Springs, Colo. 80452
(ph 303 567-4877)

Four years ago I bought two 14 ft. Seed-Rite drills from two separate farmers to make a 28 ft. drill. I liked the drills but did not like the way the seed was being placed by the old deflectors. Both drills had been used to seed wheat and were set at 1-1/2 bu. per acre.

After I replaced the deflectors with ones I built, I cut my seed application to only 1 bu. per acre. It broadcasts seed evenly to the bottom of the shovel cut, without the worry of plugging up. The new deflectors also work well when seeding small seeds, like flax or canola.

Since it worked so well for me, I have made up many sets for neighbors who have used them two years now. To meet growing demand, I have set up my shop to supply them to interested farmers. These deflectors are made of 18 ga. galvanized steel and should last the life of the drill. I will supply them for \$4 each (Canadian) plus 25 cents for shipping.

P.R. Pudwell
969 Bullivant Cresc SW
Medicine Hat, Alb.
Canada T1A 5G7

I would like to tell other FARM SHOW subscribers about my own invention - Flow Deflector gate Tabs for gated pipe irrigation systems. They deflect the flow of water as it comes out of the gates to prevent row wash-out. Gate Tabs easily to gates and, once installed, you can easily adjust gates with a stick from a standing position. They work great and many of my neighbors are already using them. They work especially well where line pressures are high and where gates do not line up directly with the rows. Fifty gate tabs sell for just \$10.50.

Albert J. Nejezchleb
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