

Edmund had trouble with his Bryan outdoor wood furnace. "The squirrel cage blower that was supposed to push heated air into the house was tiny, and the power supply cord ran through a hot air duct. The blower sat right over the firebox and, right from the start, the wiring on the fan motor began to burn up. After two days, the fan motor quit completely. At the same time, the draft stuck wide open and all I had was an outdoor blast furnace.

"I called the company but all I got was an answering service. I wrote a letter detailing my problems and the company sent back more sales literature. I will never buy anything sight unseen again."

Vernon Sudbeck, Hartington, Neb.: His "worst buy" nomination is his Deere 68 riding lawn mower with electric start and a grass bag. "At first, it wouldn't put grass into the bag and was always plugging up. I cut a square hole 5 by 6 in. in the top and bolted a screen over the hole and that helped a little. Then the brakes went bad and I just couldn't get them to hold."

William Gehring, Hartford, Wis.: All of William's "best buys" are Deere products. "Our 4640 tractor has the power to easily pull our 25-ft. disk and 12-ft. coulters without the engine laboring. It has reserve power that other tractors don't have. Our Deere 7000 Max-Emerge planter is the best I've ever seen at depth control of planting and correct population. Our 3960 Deere forage harvester pulls with less horsepower than other choppers, saving fuel. Service from our Deere dealer has been excellent."

He's disappointed with his Milwaukee hammer drill. "We've had to have it fixed almost as often as we have used it. It must have been made on a Monday."

Robert L. Hossle, Emerson, Iowa: "We've baled about 10,000 bales per year with very few mis-ties and little expense," says Robert, pleased with his "best buy" Deere 224 baler.

Roger Moseley, Buskirk, N.Y.: "We're very happy with our Zook semi-solid manure spreader bought in 1983. The only improvement we'd like to see is a larger diameter wheel for flotation as the present wheels are too small."

Franklin L. Feazel, Washburn, Ill.: "This chainsaw has worked very well for us. Starts easy and has plenty of power. Our older model 65 has also been a good saw," says Franklin, pleased with his "best buy" Husqvarna 61 chainsaw.

Allen & Valerie Looy, Errington, B.C.: They've had trouble with their Bou-Matic 2025 computer. "It works fine for what it was designed to do, which is milk recording and herd health. But the dealer gave us a verbal and written guarantee that it would also feed grain, which the manufacturer now tells us it was never designed to do. The company should be willing to supply assistance when their dealers fall through. When contacted the company said they had no control over dealer misrepresentation of this products."

Your recent FARM SHOW article (Vol. 8, No. 3, 1984) promotes the use of an LP-Gas cylinder to inject N-SERVE 24 Nitrogen Stabilizer into an anhydrous ammonia tank. This article also discusses welding on an LP-Gas tank. Both of these procedures do not meet the ASME Unfired Pressured Vessel Code. Fabrication on pressure vessels should never be attempted unless the contractor is a certified welder and the procedure used meets the ASME code. Stress corrosion can occur around the weld which will eventually cause the vessel to rupture, which could possibly cause personal injury.

LP-Gas tanks should not be attached to an anhydrous ammonia system unless the tank has a working pressure rating of 250 psi. Most small LP-Gas cylinders do not meet this requirement.

Brass valves and parts are used extensively in LP-Gas service. Brass is not compatible with anhydrous ammonia since brass stress corrodes and can fail without warning.

The Liquid Fill valve on an ammonia tank is designed with a weak section that will break off when subjected to excessive stress. The mounting of an unsupported cylinder on the valve could cause the top of the valve to break. Breaking could lead to an ammonia release.

There has been a great deal of time and money spent to develop injector systems which meet all Federal, State and local standards and regulations at the lowest cost. There are always cheaper ways of performing any task. Unfortunately these procedures are not always safe for the operator or people and livestock in the surrounding area. Is a couple hundred dollars worth the possible injuries which could be incurred in case of an ammonia release?

Dave McLeod
Agricultural Products Department
Dow Chemical Company
Midland, Mich.

Regarding your recent FARM SHOW story on Kurt and Jim Carlson and their plans to grow eucalyptus trees to provide fuel for their wood stove (Vol. 8, No. 2).

Please warn your readers that the volatile oils in eucalyptus burn explosively and trying to use it in its natural state could be extremely dangerous — both as projectiles formed from the exploding wood and as a forest fire hazard in spreading flames over a large area. I hope the Carlsons can salvage something from their eucalyptus trees but they shouldn't try to use them for fuel.

Hazel Cain,
Maurice, La.

Editor's Note: We checked with Extension Forester Bob Logan, of Roseburg, Oreg., who was quoted in the story and who has worked with Kurt and Jim Carlson on their eucalyptus tree project. Logan, who notes that he regularly burns eucalyptus logs in his own wood

Reader Letters

stove, says the "explosive threat" to which reader Cain refers isn't anything to worry about in burning dry eucalyptus logs. He adds that while a large acreage of eucalyptus trees could pose more of a fire threat than other trees because of the oil content of the leaves, the threat isn't so great that it can't be minimized with normal procedures for preventing forest fires. Logan adds that he doesn't know of any valuable domestic cash market for oil extracted from eucalyptus leaves. If such a market existed, it would add substantially to the value of a farmer's eucalyptus planting. Meanwhile, Logan says he sees no undue risk in burning dry eucalyptus logs in conventional wood stoves or fireplaces.

I'm a long time reader of your magazine and have noticed that you help readers locate various hard-to-find items.

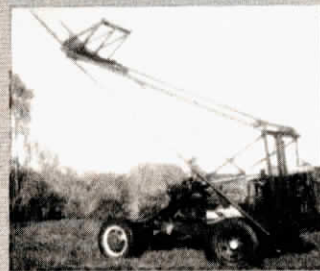
My problem is that I need a bag holder for sacking beans, wheat, and shelled corn. This is a must for a person working alone.

Hubert Bohleber
Carmi, Ill. 62821

Editor's Note: The Red Head Bag Holder Corp., P.O. Box 37, Bradford, Ill. 61421 (ph 309 479-3312) makes a simple bag holder. It has four steel grips that hold the bag while you flip it. To release the bag, you flip the trip lever. The unit has its own stand and sells for \$176.40.

I got a kick out of Darrel Spader's home-built loader because I also built one almost like it.

I built mine out of an old 1959 truck — a 1½ ton Chevrolet chassis. I shortened the frame to fit inside an old Farmhand loader, turned the rear end upside down, underslung the springs, and mounted a four speed truck trans-



mission ahead of the rear end. I mounted a 1964 Chevrolet engine over the rear end with a three speed hydraulic transmission that drives the four speed through a No. 80 roller chain. I drive the pump off the front of the crankshaft with two V-belts and it works great.

Fred Maroff
Rt. 1, Box 72
Motley, Minn. 56466

We were very pleased to see our Spring Extender Tool featured in your last issue (Vol. 8, No. 3). Unfortunately,

there was an error relating to price and model numbers. The correct information is as follows: The model CT 2500 sells for \$139.95 and the larger model CT 3000 sells for \$149.95. The old prices shown are 1983 prices.

Winston Scheer, Pres.
Commercial Tool Corp.
P.O. Box 403
Monroe, Mich. 48161
(ph 313 242-5937)

I am interested in finding a company that makes a hydraulic control for the unloading auger on older model Deere 4400 combines. If any of your readers know, I would appreciate it if they would contact me.

Lyle B. Nelson,
RR1
Cameron, Ill. 61423

Our thanks for the article on our tractor tire bead breaker. We've had a great response. FARM SHOW readers should note that the correct price is \$79.95, plus shipping.

Joe Edwards
Joed Corporation,
Rt. 4, Box 194,
Rocky Mount, N.C. 27801
(ph 919 442-4384)

I wonder if any FARM SHOW readers can help me locate burrs for a 220X Letz mill. The number is BA434. Or, perhaps someone knows where the old burrs can be sent to be rebuilt.

Andrew Gustad Jr.
Rt. 1, Box 92
Volin, S. Dak. 57072

Perhaps your FARM SHOW readers can help solve my problem with a two-bottom (Model 2 CF) fast hitch mounted plow on a Farmall 350. The front bottom penetrates much deeper than the rear bottom. I've tried every adjustment on the hitch to correct this but to no avail. Would a gauge wheel correct the problem? If so, where should it be placed? Or, is there another solution?

Ron Parling
610 E. State St.
St. Louis, Mich. 48880

I'm trying to locate the manufacturer of a "cable saw" that's used to cut round bales in half. The saw consists of a piece of light cable that wraps around the circumference of a bale. The cable is attached to a motor that vibrates the cable, moving it back and forth, all the while keeping tension on the cable and taking up the slack as the cable cuts through the bale. I read about the saw but I can't remember where. I'd appreciate hearing from any FARM SHOW readers who can give me the manufacturer's name and address.

Lois Braun
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Winthrop, Minn. 55396