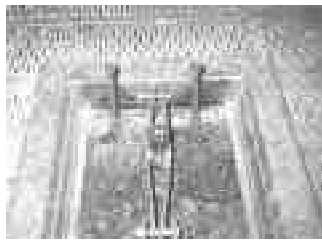


Made It Myself

(Continued from previous page)



“Grain Buster” Breaks Up Clogged, Crusted Grain

You'll never have to get into your grain bins to break up clogs again with this simple but effective new safety device invented by North Vernon, Ind., farmer Leonard Maschino.

Called the “Grain Buster”, it consists of two 1/2-in. by 5-in. long bolts mounted on the front edge of slide gates at the bottom of each bin. They install by simply drilling two 1/2-in. dia. holes in the panel or welding two 1/2-in. nuts on the slide gate to screw them in.

Once installed, the bolts dislodge grain

clogs when the slide gate is opened and closed. Bolts can be quickly removed to permit use of a bin sweep.

“Lenny hasn’t had to get into a single bin to break up a clog since we installed ‘Grain Busters’ on all 16 of our bins in the last three years,” notes Maschino’s wife Tina. “Materials cost only about \$2 apiece and they install in 15 minutes or less.”

Contact: FARM SHOW Followup, Leonard Maschino, 7760 W. County Rd., 400 S., North Vernon, Ind. 47265 (ph 812 522-1750).



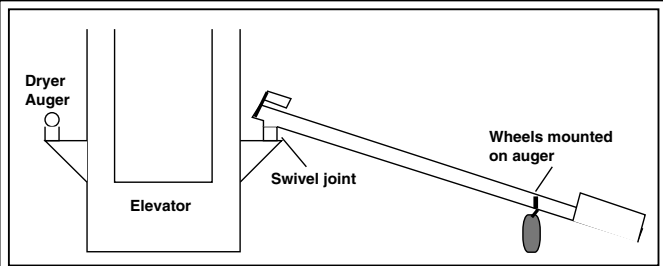
Bunk Silo Converted Into Farm Building

When Robert Johnson stopped using his 40 by 110-ft. bunker silo for silage, it struck the Minnehaha, S. Dak., farmer that it wouldn’t take much to turn the walls of the unused structure into an enclosed building.

He built up the walls and extended them out one end. He used the building to store equipment and big round bales.

He extended the sidewalls up to 16 ft., building on top of the concrete silo walls. The building is fitted with standard wood trusses. There’s a bifold door on the open end.

Contact: FARM SHOW Followup, Robert Johnson, P.O. Box 106, Brandon, S.Dak. 57005 (ph 608 582-6727).

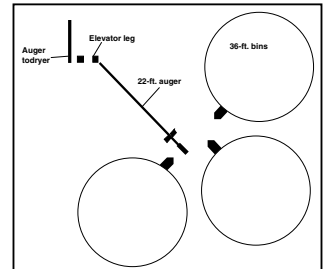


Nifty Grain Storage Layout

“When I laid out my grain storage system, I set up the 36-ft. dia. bins in a pattern so I could catch all three bin discharges with one auger,” says Don Ballagh, North Rose, New York.

“The discharge end of the 22-ft. auger mounts on the elevator leg with a swivel joint. The hopper end of the auger is fitted with wheelbarrow wheels that make it easy to move from bin to bin.”

Contact: FARM SHOW Followup, Don Ballagh, P.O. Box 218, North Rose, N.Y. 14516 (ph 315 587-2163).



Powered Sliding Door On Machine Shed

Elmer Adam, Richland, Iowa, had trouble opening and closing the 20-ft. wide, 18-ft. high sliding door on his machine shed. He solved the problem by modifying a barn alley scraper power unit to automatically open and close the door.

“It’s so easy to operate that I grin every time I use it,” says Adam.

The alley scraper power unit consists of a 1/2-hp electric motor, cable, and a pair of pulleys. Adam mounted the motor above the door, centered at the top of the track, and bolted a 2 1/2-ft. long angle iron bracket to each end of the door. He welded a steel upright at the end of each bracket where he mounted the pulleys. The motor pulls the cable back and forth around the pulleys to open or close the door and is activated by a reversible switch.

“It used to take all my strength to push the door back and forth. It was so hard to move that I usually left it open,” says Adam.



“Now I just push a switch. I paid \$530 for the power unit. A new bi-fold door would have cost about \$3,500. I thought I would have to slow the motor down in order to keep the door from opening or closing too fast, but it wasn’t necessary.”

Contact: FARM SHOW Followup, Elmer A. Adam, Rt. 1, Box 16, Richland, Iowa 52585 (ph 319 456-3725).



Hinged Platform For Deere 750 Drill

Putting a platform over the transport wheels on back of a Deere 750 no-till drill makes so much sense it seems like an option that should come from the factory.

But it doesn’t, so Len Corzine, Assumption, Ill., made his own platform out of square steel tubing and expanded metal mesh. The platform runs between the two outside wheel assemblies and extends back over the wheels far enough to reach a ser-

vice truck backed up to the drill.

To make it easy to service the drill, Corzine hinged the platform on front so the entire deck lifts up easily when needed. He also extended hydraulic lines to the back of the deck from the tractor towing the drill.

Contact: FARM SHOW Followup, Len Corzine, R.R., Assumption, Ill. 62510 (ph 217 226-4303).