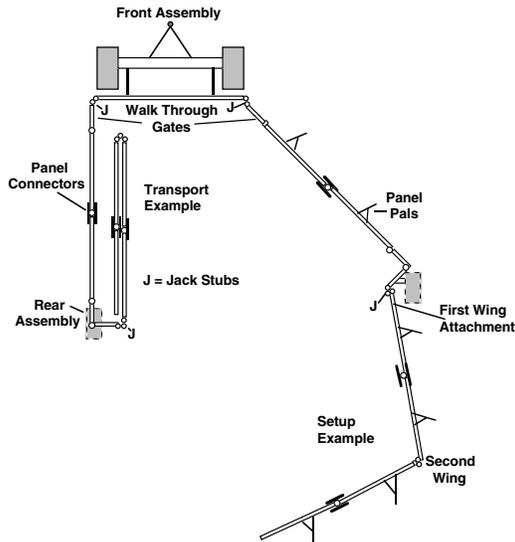


## Made It Myself

(Continued from previous page)



### “Poor Man’s” Portable Corral

If you haul stock panels around in your pickup or stock trailer, you’ll like this “Poor Man’s” portable corral that trails behind your pickup or tractor and sets up in minutes.

Built by Randy Abrahamson of K’s Welding, St. John, N. Dak., it consists of twelve 9 by 5-ft. panels made out of steel pipe and angle iron. The panels are joined together in three separate fold-out sections. The fold-up corral is carried by an axle off an IH combine that’s fitted with a tow bar and two 16-in. wheels off an old hay stacker at the back. The front axle and back wheels are fitted with upright pieces of 2 3/8-in. dia. pipe. The corral panels are fitted with pieces of 2 7/8-in. dia. pipe that will slide up and down on the 2 3/8-in. uprights. To transport, simply raise the unit

with a small implement jack and lock it into the transport position.

To set up the corral, turn rear wheels to the set-up position and drive forward. Unlock uprights and lower unit to the ground. Swing the second and third wing out and anchor corral with the Panel Pals on the outside. The whole process takes about 10 minutes, he says.

Abrahamson, who built the corral last spring, hauls it from place to place behind his Ford F250 pickup. It’s so lightweight it could also be pulled behind an ATV, he adds.

Out-of-pocket expense was about \$300. He’ll make plans available if there’s interest.

Contact: FARM SHOW Followup, Randy Abrahamson, K’s Welding, HCR 2, Box 23A, St. John, N. Dak. 58369.

### 500-Gal. Portable Watering System

Providing plenty of water to livestock on pasture is easy with this 500-gal. portable watering system put together by Iowa farmer Mike Reicherts.

He hung two big water troughs off either side of a 4-wheel running gear, suspending them from a couple of 4-in. steel pipes that extend across the width of the trailer. A 500 gal. plastic water tank mounts on the trailer bed. Water gravity-flows from the

tank to the troughs.

Reicherts notes that the big watering troughs provide cattle with plenty of water. “The water trailer can be quickly moved from pasture to pasture, making the system ideal for rotational grazing,” he says.

Contact: FARM SHOW Followup, Mike Reicherts, 2165 120th St., New Hampton, Iowa 50659 (ph 515 364-6776).



### Bale Forklift Built Out Of Junked Combine

Until last year, Terry Glasheen and his son Jason had to push big bales off delivery trucks manually. Now, the Oshkosh, Wis., inventors use a forklift built out of a combine to handle 800-lb. big round bales.

“You can’t turn as sharp as you can with a conventional forklift, but it moves a lot quicker,” Glasheen says. “And it sure beats throwing bales off a truck by hand.”

He started with a junked 1950’s Massey Harris 35 combine equipped with a 4-cyl. Continental engine that no longer ran. He located replacement parts for the engine - a governor and timing gear - by advertising in a newspaper.

He stripped the combine down to the subframe and built a new 10 by 4-ft. rectangular frame out of 3 by 5-in. tubing. On front of it, he mounted the mast off a 1969 Moto-Truc electric forklift. The mast has a 14-ft. reach and 3-ft. forks. It mounts 18 in. out in front of the axle so Glasheen didn’t have to reposition the operator’s platform. He drives the lift off the combine’s original hydraulic system, which simply required moving the lift’s hydraulic line spool from the left to the right side of the mast so it wouldn’t obstruct the operator’s vision.

He used the battery pack out of the forklift as part of a 2,500-lb. counterweight at the rear of the machine.

“I had to cut the battery pack down from 1,600 to 1,300 lbs. to make it fit in the frame,” he says. “Thirteen hundred pounds wasn’t enough to counterbalance the forklift so I

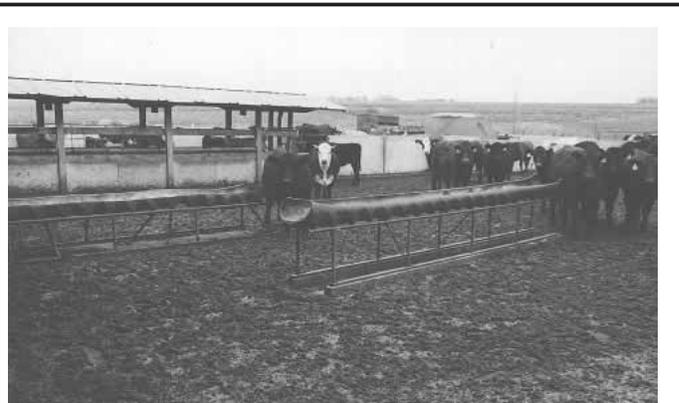


filled the combine hood with 1,200 lbs. of concrete and mounted it on the rear too. That did the trick.”

Besides being a slick bale mover, Glasheen says the forklift comes in handy for many other jobs as well.

Out-of-pocket expense was \$460, including \$50 for the combine and \$75 for engine replacement parts.

Contact: FARM SHOW Followup, Terry Glasheen, 7540 Romberg Rd., Oshkosh, Wis. 54904 (ph 414 836-2303).



### Tractor Tire Grain Feeders

Cut-down tractor tires can be used to make indestructible grain feeders for cattle.

Harvey Lorton, cuts the sidewalls off tractor tires and then stretches the tread out, inside up. The stretched-out tire casings bolt

to a metal framework about 3 ft. above ground.

Contact: FARM SHOW Followup, Harvey Lorton, Greenfield, Ill. 62044 (ph 217 368-2168).