## Rolling "Water Wagon" Works Great On Pasture

"Our new rolling water wagon can be easily moved from pasture to pasture. We think it's the most practical watering system anywhere for farmers who practice rotational grazing," says Vernon Geigley, Christiana, Pa.

The wagon rides on three 12-in. wheels and can be pulled by hand or behind a pickup. It consists of a 125-gal. Rubbermaid tub that mounts inside a steel frame. It comes equipped with a fill hose fitting float so it can be hooked up to a water supply line. Adjustable stands on back make it easy to level the tank

The front caster wheel mounts on its own subframe. The tow handle comes off by pulling a pin and stores on front of the tank. To tow the wagon behind a pickup you pull a pin to remove the front wheel and replace it with a ball hitch (optional).

"Many farmers practicing rotational grazing place a 20 or 25-gal. tank in each of their pastures. The problem is that the tanks don't have enough capacity. The cows all want to drink at the same time and can knock the tanks over trying to get at the water," says Geigley.

"The rubber tank is 18 in. high and sits

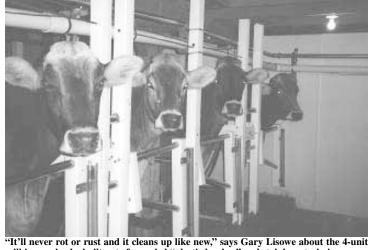


Wagon's 18-in. high rubber tank sits 4 to 6 in. off the ground, making itlow enough to slip under most electric fence lines.

about 4 to 6 in. off the ground so it's low enough to slip under most electric fence lines. The bottom of the tank may rub the ground on uneven terrain, but if it hits something it'll lift up off the ground and won't get damaged.

Sells for \$499 plus S&H. An optional mineral feeder that mounts on back of the tank sells for \$100 plus S&H. The ball hitch sells for \$45 plus S&H.

Contact: FARM SHOW Followup, Country Meadows, 1134 Georgetown Rd., Christiana, Pa. 17509 (ph 717 786-1475).



milking parlor he built out of recycled "plastic lumber" and stainless steel pipe.

## Milking Parlor Made From "Plastic Lumber", Stainless Steel

You won't find an easier to maintain milking parlor than the one built by Gary Lisowe, Gillett, Wis., who used "plastic lumber" and stainless steel pipe to put together a 4-unit, walk-through milking parlor.

"It was fairly economical to build, but the biggest advantage is that the materials I used will never rot or rust and they clean up like new," says Lisowe, who milks a herd of registered Brown Swiss cows.

The stalls were set up on top of a 10-in. high concrete platform. Lisowe bought the stainless steel pipe at an auction held by a farmer who had quit milking cows. He bought the plastic lumber - which consists of white 4-in. sq. posts - from a company in Green Bay. The pipe was used to form the sides of the stalls. The posts were used on the corners. They mount on stainless steel plates that bolt to the concrete floor. The pipes were also used to build "catch and release" gates at the front of each stall. Each gate is manually opened or closed by pulling on a lever attached to a cable and pulley system. Cows stand "on their honor" during milking without any restraint. Once milking is complete, the operator pulls the lever allowing the cows to step forward and exit the parlor.

The operator sits on a 14-in. long, 6-in. wide "swinging stool" also made from plastic lumber. The stool is free to swivel at the end of a 1 1/4-in. dia. galvanized steel pipe. The pipe itself pivots on brackets attached to a vertical steel post.

"I set up this parlor four years ago and have used it to milk 30 cows twice a day, which



White 4-in. sq. plastic posts form the corners of Lisowe's milking parlor stalls.

comes out to about 75,000 milkings. I've only had to make minor adjustments and repairs,' says Lisowe. "One person can milk up to 30 cows per hour with four milking units, even though they're not equipped with automatic take-offs. I spent about \$250 per stall. The plastic lumber cost about two and a half times as much as wood, but it's worth it because it never rots and never has to be repainted. To attach the pipes to the posts I ran a 3/8-in. dia, threaded steel rod through each pipe and recessed the end of each rod in the sides of the posts."

Contact: FARM SHOW Followup, Gary Lisowe, 5461 Klatt Rd., Gillett, Wis. 54124 (ph 920 855-6127).



Tool consists of a quick-tach frame that can be fitted with several accessories.

## **Multi-Tool For Skid Steer Loaders**

"It's unbelievable how much I can do with it," says Tim Louwagie, about his "multitool" for skid steer loaders that lets him use the skid steer for hundreds of jobs around the

It consists of a quick-tach frame that can be fitted with several accessories, including:

- · Bale spear for handling round bales. Consists of one large spear and two smaller stabilizer spears.
- Pallet forks rated at 15 000 lbs.
- A 5-ft. boom extendable to 9 ft. with three chain hooks. Can be used for a wide variety of lifting jobs.
- · Drawbar used to back wagons and other equipment into machine sheds or other tight

"We used the lift boom to dismantle and reassemble a used bunker silo. It gave us the reach needed to load and unload the bunker parts from a semi-trailer. It's constructed from a piece of heavy-wall drill stem pipe that's braced by two heavy pieces of angle iron that pin to the top of the quick-tach frame," says Louwagie.

"The pallet forks are handy to move seed pallets and other materials, as well as logs. And the bale spear makes handling round bales a breeze."

Contact: FARM SHOW Followup, Tim Louwagie, 2956 County Rd. 22, Cottonwood, Minn. 56229 (ph 507 423-6674).



Bale spear, pallet forks, 5-ft. boom and drawbar can be used with the skid steer loader

## Adjustable Rotor Blade Kit For Case-IH Combines

You can prevent uneven feeding and wrapping of crops in the cylinder of a Case-IH combine with these new bolt-on replacement rotor blades that you adjust outward as the cutting face wears.

Originally designed for the grass seed market, the blades were introduced at the recent Spokane Ag Expo in Spokane, Wash. They're made of a wear-resistant, chrome-plated steel. They bolt onto the elephant ear of the combine rotor. Existing holes in the elephant ear have to be slotted in order to adjust the blades out to the kidney, or bearing mount area, as the cutting surface wears.

They're available for 60 and 80 series Case-IH combines and they sell for \$135 and \$145 each, respectively.



Replacement blades bolt onto "elephant ear" of the rotor on Case-IH combines.

Contact: FARM SHOW Followup, DeJong Products Inc., 25000 SW DeJong Road, Sheridan, Ore. 97378-9612 (ph 800 887-3415 or 503 843-3415; Web site: www.dejongproducts.com; E-mail dpi@onlinemac.com).