

New Plastic Water Tanks Are Black Inside, White Outside

Delivering plastic water tanks to dealers across Canada, Don Kohle, sales manager with Free Form Plastic Products in St. Brieux, Sask., found that during the summer, the black tanks tended to "cave in." "The sun made the black poly soft and extremely hard to secure to the trailer," he says. "I kept insisting that there must be a way to build a stronger tank but with the same algae-preventing qualities of a black tank."

The good thing about black tanks is that they stop photosynthesis, which causes algae growth in tanks.

In response to Kohle's questions, the company's design team, headed by Neil Eisner, came up with a patent pending process to create a poly tank that's black on the inside and white on the outside, which eliminates algae growth inside and prevents heat damage on the outside. It's called the Generation II Water Tank.

The plastic is seamless and won't flake or peel. Tank sizes range from 1,500 to



Poly water tank is black inside and white outside, which eliminates algae growth inside and prevents heat damage outside.

4,440 U.S. gal.

Contact: FARM SHOW Followup, Free Form Plastic Products, Division of Bourgault Industries Ltd., Box 159, St. Brieux, Sask. S0K 3V0 Canada (ph 306 275-2155; email: sales@freeformplastics.com; www.freeformplastics.com).



Bale flaker bed is an accessory to existing round bale beds, converting them so they can also handle big square bales.

Bale Flaker Fits Any Flatbed

Kris Lorash's square bale flaker design had so many things going for it that Besler Industries Inc. of Cambridge, Neb., has taken it on as a new addition to their product line.

The Besler 4000 Series Square Bale Flaker just made its debut in February, and both Lorash and the company are excited about its potential.

"This bed is an accessory to existing round bale beds, converting them so they can also handle big square bales," Lorash explains. "It just sits up on top. It has a series of flails on it that allow one person to feed big square bales to their cattle in 4-in. flakes, all the while sitting in the cab of the truck. It's very simple and many of the parts can be bought off-the-shelf at any farm and ranch store."

Lorash has been operating the prototype for three years without a single problem.

When used alone on a flatbed, bales are loaded with a tractor, but when it's used on an existing bale bed the bed's loader arms can be used to load.

According to Cliff Kester of Besler Industries Inc., the 5 by 9-ft. unit weighs 900 lbs. and is chain-driven with sealed bearings.

"A control cord with a two-way switch on it runs into the truck cab, and is used to start and stop the flaker," he explains. "The rig fits on most brands of flatbeds or bale beds and is a self-contained unit that doesn't require hydraulics. It's powered with an electric worm driven gearbox. A simple, four-point mounting system allows for fast mounting and removal."

It has a headache rack that moves the bale

backward by pushing the gray safety shield down and exposing the flaking fingers. These fingers separate the bale into individual flakes. As the last flake falls to the ground, the safety shield springs up to cover the flaking fingers.

Lorash says excellent parts availability is a major selling point for this unit. "Also, this unit doesn't have a lot of small moving parts that can break down, so reliability is excellent," he points out.

"It's a very low maintenance unit and it's a clean unit because of the gear box," Kester adds.

According to Lorash, the Besler Square Bale Flaker is the perfect height for a round bale ring. You just cut your twines and pull the lever, and the bale is transferred into the round bale ring.

The bale flaker can feed one 4 by 4 by 8-ft. bale, two 3 by 4 by 8-ft. bales, or two 3 by 3 by 8-ft. bales.

"This unit works well for other applications, too," Lorash points out. "You can throw anything you want up on top of the bed, such as dirty waste straw, and go to where you want it put, back up, and dump it."

The unit retails for \$4,600 plus shipping.

Dealer inquiries are welcome.

Contact: FARM SHOW Followup, Cliff Kester, Besler Industries, P.O. Box B, 40855-W. Hwy. 6-34, Cambridge, Neb. 69022 (ph 308 697-4698; email: beslerind@swnebr.net; website: www.beslerindustries.com) or Kris Lorash (ph 406 322-5456).

Shock-Stopping Seat Cushion Saves Your Back

If you've got back pains from bouncing up and down on an older tractor or truck, you might want to try out this new shock-stopping cushion that's said to cut vibration by up to 80 percent.

The Spine Saver is made of a viscoelastic polymer. It's designed to help prevent back injuries and to alleviate symptoms for people who already have back injuries.

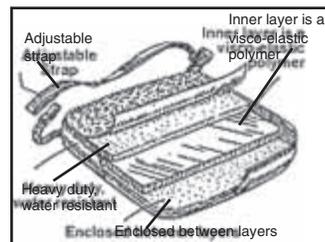
The seat cushion measures 15 in. sq. by 1 in. thick and comes with an adjustable strap. It's water repellent, won't flatten like a gel pad, and can withstand temperature extremes of -20 to 200 degrees.

Sells for \$89.00. Testimonials available.

Contact: FARM SHOW Followup, Impact Safety Products, 1240 Pitkin Ave., Grand Junction, Colo. 81501 (ph 866 547-5565 or 970 241-8783; fax 970 244-2955; email: info@impactsafetyproducts.com; website: www.impactsafetyproducts.com).



Seat cushion is said to reduce vibration by up to 80 percent. It measures 15 in. sq.



Portable Fan Keeps Grain Bin Air Clean, Cool

Are you tired of working in hot dusty grain bins? Do you hate wearing facemasks that plug up with the dust you're trying not to inhale? If you answered yes to the above, you might want to talk to Darryl Perry. He's invented a portable vent fan that takes the dust and heat out of the bin.

The 16-in. dia. fan fits in over the bin lid's opening and draws heat and dust out through the opening. "It will completely change the air in a 3,200-bushel bin every 2 1/2 minutes," Wendy Perry, marketing coordinator says, adding that the air volume exchanged is 2,200 cubic feet per minute.

The 28-lb. fan has four carrying handles and a 50-ft. cord with two clamps at the end that hook to a truck or tractor's 12-volt battery. Straps can be attached to the handles to carry the fan on your back.

The fan fits most openings between 19 and 24 in. dia. Those with larger openings need an adapter of some sort. "We suggest that you could make a plywood ring to fit around it," Perry says. For smaller openings, she recommends putting an old tire between the lid opening and fan to seal the opening.

Although not designed to dry or cool grain, they're testing it to learn its capabilities.

Called "CC Air", the fan sells for \$449.99 (Can.) plus S&H. A lighter weight model (19 lbs.) is also available.



New portable vent fan fits into bin opening. It draws out heat and dust.



Two different fan models are available.

Contact: FARM SHOW Followup, Perry Industries, 1010 Gladstone Street, P.O. Box 130, Hawarden, Sask. S0H 1Y0 Canada (ph 306 855-2101; email: sales@perryindustries.ca; website: www.perryindustries.ca).

Using the front wheels and tongue of a child's coaster wagon, Dent Meyers made a small dolly that pins onto his lawn tractor trailer and lets him pull it around by hand.



Dolly Made From Child's Wagon

"Sometimes I like to use my lawn tractor trailer for light jobs without having to hook it up to the tractor. It's no fun having to get on and off the tractor every time you want to reposition the trailer," says Dent Meyers, Ocala, Fla.

"I made a small dolly out of the front wheels and tongue of a child's coaster wagon.

The dolly hitches with a pin to the trailer so you can quickly unhook it when no longer needed. Makes this trailer a lot more useful to us."

Contact: FARM SHOW Followup, Dent Meyers, 9435 SW 19th Ave. Rd., Ocala, Fla. 34476.