Mirror "Sees" Into Grain Tank

Samuel Wurz, Vulcan, Alberta, came up with a low-cost solution to a problem many farmers have had with Deere 9700 series combines.

"Our Deere 9750 combine is equipped with a big 300-bu. grain tank. Unfortunately, the operator can never be sure when the tank is full," says Wurz. "There's a window toward the bottom of the tank, but it gets covered after only about 60 bu. A flashing light goes off inside the cab when the tank approaches full, but you still don't know how much grain can be added before it's full. So we mounted a convex mirror about 2 ft. above the factory mirror on the right side of the combine. The mirror lets the operator see down into the tank so he can stop before grain spills over."

The mirror provides a view of the entire tank. It measures 1 ft. wide and 8 in. high and is mounted at the top of a length of steel tubing that bolts to the factory mirror. Wurz used a glass cutter to cut the mirror and then glued it onto a plexiglass board, adding silicone around the edges to keep out moisture. The plexiglass board is screwed to the steel tubing.

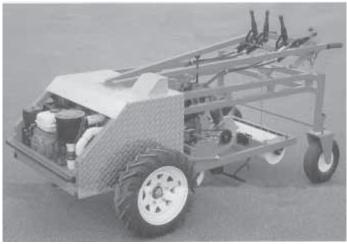
A bar that's connected to the tubing runs horizontally across the top of the cab to brace it.

Contact: FARM SHOW Followup, Samuel



Add-on mirror mounts about 2 ft. above factory mirror on right side of combine. Mirror lets operator see down into tank so he can stop before grain spills over.

Wurz, Box 1060, Vulcan, Alberta, Canada TOL 2B0



Self-propelled planter can be adapted to beds of up to 60 in. in width and plant nine rows at a time.

Walk-Behind Planter Great For Specialty Crops

You've never seen anything like this walkbehind specialty crop planter. At \$13,000 to \$14,000 for the bed-type planter, it's meant for serious business.

So far, only one VersaTull planter has been sold, but a prototype displayed at the World Ag Expo this past February received a lot of attention, according to Anthony Ladd, Sutton Ag Enterprises.

"Most interest in the prototype unit has been from seed companies and university researchers, but some small growers have shown interest in the unit as well," says Ladd.

Equipped with a 4 hp Honda motor and a 5-speed transaxle transmission, the self-propelled planter can be adapted to beds of up to 60 inches in width and plant 9 rows at a time. An independent compressor mounted on the unit provides constant vacuum pressure for the Stanhay planter units. Full width bed rollers closely reproduce the level

beds left by large expensive tractor-drawn planters. The floating chassis within a rigid framework allows the unit to accommodate a variety of soil types and bed heights. The control handle bars pivot to the side, allowing the operator to walk alongside the planted bed, leaving it undisturbed.

"We started design work about three years ago," says Ladd. "We knew what planter units we wanted to use and selected components that would support it. The Stanhay vacuum planter is very versatile and can plant a lot of different seeds."

The chassis and components can easily be adapted to host other planter units, including the Gaspardo, Sutton Seeder, Planet Jr. and the Stanhay belt-powered unit.

Contact: FARM SHOW Followup, Anthony Ladd, Sutton Ag Enterprises, 746 Vertin Ave., Salinas, Calif. 93901 (ph 831 422-9693)

Stone Forks Catching On Fast

For hands-off rock picking at a reasonable price, it's hard to beat bucket-mounted rock forks for tractors or skid steers.

Here's a list of manufacturers who have had forks on display at recent farm shows. Design and construction vary, but the idea is the same: skim up larger rocks by running the fork just below the soil surface. Soil and smaller stones fall through the tines. The larger rocks can be loaded onto a truck or wagon and hauled away.

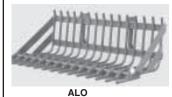
Forks are available to fit any size loader, ranging from under 4 ft. to about 9 ft. in width, depending on manufacturer.

Contact one of these suppliers for more information or to locate a dealer near you:

Degelman Industries, Inc.

205 46th Ave. N.E. P.O. Box 490 Minot, North Dakota 58702 ph: 800 845-0724 fax: 701 838-3595

Website: www.degelmanusa.com



Precision Industries Guelph Ltd.

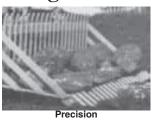
RR 3, Box 3613 Guelph, Ontario, Canada N1H 6P1 ph: 519 763-2400 fax: 519 763-3930

Fabrication S. Houle

359 8th rang St-Germain, Quebec, Canada JOC 1K0 Ph: 888 404-4380 (toll-free) or 819 395-4380

fax: 819 395-5516

E-mail: info@fabrication-s-houle.com Website: www.fabrication-s-houle.com



ALO North America Inc.

P.O. Box 824 Niagara Falls, New York 14302 ph: 800 361-7563 fax: 905 354-6010 Website: www.alo.ca

Bradco

Bradco Rock Bucket

P.O. Box 266 Delhi, Iowa 52223 ph: 800 922-2981 or 319 922-2981 fax: 319 922-2700 Website: www.get-attached.com

Rock Hog Basler Mfg. LLC.

1182 Old Knapp Rd. Oshkosh, Wis. 54902 ph: 920 303-2205 fax: 920 303-9308





Wadsworth Mfg, recently introduced a new version of its castrator that's designed specifically for calves weighing up to $400\,\mathrm{lbs}.$

Redesigned Bloodless Castrator

Wadsworth Mfg., St. Ignatius, Mont., manufacturer of the popular Eze Bloodless Castrator, recently introduced a new version of its castrator that's designed specifically for calves weighing up to 400 lbs.

The "Tri Band" is a smaller tool that uses rubber bands but not clips. The Laytex rings on the tool open bigger and are twice as strong as the standard elastrator rings. When working with big calves, operators sometimes had problems with the standard ring popping

off the applicator, or found that it wasn't big enough or strong enough. Those problems are eliminated with the new tool, says the company, noting that the company still sells the original castrator for bulls weighing 400 lbs. and up.

Sells for \$29.95 plus S&H.

Contact: FARM SHOW Followup, Wadsworth Mfg., 20 Dublin Gulch Rd., St. Ignatius, Montana 59865 (ph 800 535-2428 or 406 745-4348; fax 406 745-3688).