

"Turbo Tube" Feederhouse Dust Vacuum

"My new feederhouse dust vacuum collects dust and discharges it to the side of the header in front of the drive tires, away from the windows and cab. It greatly improves operator vision," says Buddy Itzen, inventor.

The "Turbo Tube" dust vacuum bolts onto the feederhouse throat and is powered by a hydraulic motor that plumbs into the combine's hydraulic reel drive system. You simply remove the feederhouse inspection covers and mount the vacuum housing using four existing bolt holes. It requires no drilling. Fan speed is controlled by a valve outside the cab.

"It works better than other feederhouse dust vacuums on the market because it uses

a high-capacity hydraulic motor that's plumbed directly into the combine's hydraulic reel drive pump, allowing a wider range of fan speeds for different crops. The high capacity hydraulic motor can deliver up to 4,000 rpm's so it can be used on wheat and corn as well as soybeans. With our new design you can go all day long without plugging it up."

Two different models are available. One fits Deere 9400 and 9500 combines and the other fits 9600 combines. Both models sell for \$1,795.

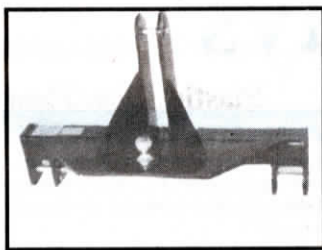
Contact: FARM SHOW Followup, Elkhorn Equipment Co., Inc., Rt. 5, Box 341 A, Ft. Dodge, Iowa 50501 (ph 515 972-4500).

Gooseneck Adapter For Tractor 3-Pts.

You'll like this gooseneck hitch adapter for tractor 3-pts. that lets you use a tractor in place of a pickup to pull big trailers.

The adapter comes with a 2 5/16-in. ball but can also accommodate a 1 7/8 or 2-in. ball or a pin hitch for pulling bumper hitch trailers.

"Works good for hauling hay bales. You can use your tractor to load bales in the field and also unload them in the yard, eliminating the need for a pickup. It also lets you use your tractor to pull a gooseneck water trailer in off-road conditions when spraying, or pull a gooseneck bunk feeder with a hydraulic unloading auger," says Gerald Johnson, manufacturer.



Sells for \$290.

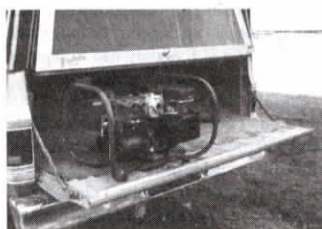
Contact: FARM SHOW Followup, Johnson Mfg., Inc., Kulm, N. Dak. 58456 (ph 800 874-5600 or 701 647-2331).

Lightweight Portable Hydraulic Power Unit

"Our new portable hydraulic power unit weighs less than 60 lbs., allowing it to be used in a variety of applications," says Buddy Itzen, inventor.

The power unit's 5 gpm hydraulic pump is powered by a 5 hp Briggs & Stratton gas engine, allowing the pump to deliver up to 1,600 psi.

"It eliminates the need for a tractor and is so light you can lift it into the back of your pickup," says Itzen. "Most other portable hydraulic power units are so heavy they have to be mounted on dolly wheels. It's equipped with quick disconnects so it's handy to use. Works great for powering small augers used to deliver bulk seed from gravity wagons or trailers. It also works



great for raising and lowering implements."

Sells for \$850.

Contact: FARM SHOW Followup, Elkhorn Equipment Co., Inc., Rt. 5, Box 341 A, Ft. Dodge, Iowa 50501 (ph 515 972-4500).

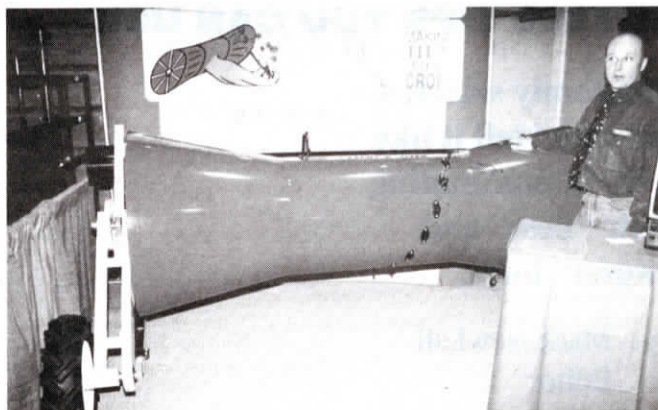
Industrial Solvent Made Out of Soybeans

An industrial solvent containing 99% soybean oil dissolves grease, oil, asphalt, tar, hydrocarbons, adhesives, styrofoam, polystyrene, paints and rubber compounds. Called SOYsolv, it's non-toxic and non-irritating to the skin and has an extremely high flash point. It also inhibits rust by leav-

ing a moisture-proof barrier.

Comes in 1-gal. containers that retail for \$12.95.

Contact: FARM SHOW Followup, Steyer Farms Inc., 6154 N. Co. Rd. 33, Tiffin, Ohio 44883 (ph 419 992-4570; fax 992-4595).



Swather-Mounted Crop Roller

"My new swather-mounted roller keeps canola and other bulky crops from bunching and plugging up. At the same time, it packs the windrow down to keep the wind from blowing it around," says Randy Young, Wapella, Sask.

The steel roller is tapered at both ends and bolts on about 8 in. behind the swather frame. The center section is equipped with a series of retractable steel fingers. A ground-driven wheel chain-drives an off-set cam mounted inside the roller, causing it to rotate slightly faster than the forward motion of the swather and giving the fingers a pulling action. The fingers are fully extended as they approach the swather opening, then retract to keep the windrow from wrapping around the roller.

"It pulls the crop out of the swather opening and packs the windrow at the same time, providing a uniform windrow that's easy to harvest," says Young. "The pulling action of the fingers allows you to increase ground speed by about one third. It also works good for crops such as mustard, flax, and peas. The fingers are made from hardened steel so rocks won't bend them."

Two pins are used to attach the roller to the swather, using brackets welded onto the swather frame. The roller jacks up off the ground for lengthwise transport.

Sells for \$1,700.

Contact: FARM SHOW Followup, Randy Young, Box 157, Wapella, Sask., Canada S0G 4Z0 (ph 306 532-4440).

Remote Control Power Shut-Off

"We load out 1,000 to 1,200 lbs. of grain and supplement a day in our beef feeding operation and we haven't overloaded our bunk wagons once in the two months we've had it," says Fred Germann of Dwight, Kan., about a new radio-controlled power shut-off for auger motors, pumps, lights, etc.

Called the Hired Hand from Oak Grove Fabrication, the unit is rated at 20 amps and handles up to a 1 hp motor. A control box plugs into a wall or power cord, then into

the motor, pump or lights you want to control. Once you throw the switch on the control box, the Hired Hand takes over operation via remote control. When loading feed as Germann does, for example, the Hired Hand frees you up to operate and read your scale so you don't overload wagons.

Contact: FARM SHOW Followup, Oak Grove Fabrication, Rt. 1, Box 69, Alta Vista, Kan. 66834 (ph 800-499-5311 or 913 499-5311).

Is This The World's Toughest Digger Bit?

"We've used it to cut 12-in. dia. holes 1 or 2 ft. deep in solid limestone and we've been able to put up fence in places where we never could before," says Dwight, Kan., farmer Fred Germann about a revolutionary new digger bit that goes through rock.

Called the Rock Eater Core Bit, the hollow bit is fitted with replaceable tungsten-carbide teeth, according to Dave Sampson at Oak Grove Fabrication, manufacturer.

The bit attaches with a 1/2-in. shear pin to any hydraulic driven 3 pt. hitch posthole digger. It cuts a 12-in. dia. hole, pulling out a 10-in. plug.

You can dig 18-in. in a half hour depending on how hard the rock is, Sampson says. It also works well in loose surface rock because stones get kicked to the inside of the barrel where they are not disturbed by the cutting teeth, he adds.

The digger teeth are good for about 20 holes in soft limestone, fewer if rock is harder. A set of 5 replacement teeth sells for \$64.95.

The Rock Eater Core Bit sells for \$689.95.

Contact: FARM SHOW Followup, Oak



Grove Fabrication, Rt. 1, Box 69, Alta Vista, Kan. 66834 (ph 800-499-5311 or 913 499-5311).