



Seed handler holds the equivalent of 300 50-lb. bags of seed and can fill a 30-ft. drill in about 7 minutes. Swing away belt conveyor handles seed gently.

## "Triple Hopper" Bulk Seed Handler

"Our new triple hopper bulk seed handling system lets you handle three different seed varieties at the same time and is equipped with new-style belt conveyors that handle seed gently," says Dan Forsyth, Quality Plus Mfg., Oelwein, Iowa.

The three trailer-mounted hoppers empty onto a 10-in. wide belt conveyor that delivers seed up to a chute on front of the trailer. The chute drops seed into an 8-in. wide "swingaway" belt conveyor that's used

to fill any planter or drill and is also used to load the hoppers. The conveyor can be automatically raised or lowered by a hydraulic cylinder mounted on a steel arm that attaches to the conveyor.

Both conveyor units are powered by hydraulic motors driven by an electric-hydraulic power unit on front of the trailer. All operations are controlled by a handheld remote control.

"It's easy to use and you don't have to

put any attachments on your planter or drill," says Forsyth. "The three hoppers hold the equivalent of 300 50-lb. bags of seed and can be opened or closed independently using the hand-held control unit. Using the swing-out conveyor, you can load the hoppers at ground level with either 50-lb. seed bags or bulk bags.

To load your planter or drill, you manually push the swingaway conveyor into position. It's equipped with a 3 1/2-ft. dis-

charge hose. You can fill a 30-ft. drill in only about 7 minutes without having to move either the drill or trailer. "A manual-crank roll tarp covers the hoppers."

Sells for \$18,600 (trailer and power unit not included). The company has a mobile hydraulic power unit that can be used. It sells for \$2,275

Contact: FARM SHOW Followup, Quality Plus Mfg., Inc., 630 7th St. S.E., Oelwein, Iowa 50662 (ph 319 636-2204).

## "Garlic Juice" Chases Insects Away

You can save money on insecticides by using garlic juice to keep insects off your crops, says a Texas farmer who tried garlic juice for the first time last year on his cotton crop.

Kevin Busenlehner, of Robstown, applied "Garlic Barrier" last year after he had problems with an infestation of beet armyworms. He applied 1 gal. per 20 acres, mixing the product with fish oil as a carrier. He was so impressed with the results that he became a distributor for the product.

"It does a fantastic job. I haven't seen it fail on anything yet," says Busenlehner, who notes that garlic juice has also been used on wheat, barley, and soybeans and is being tested this year by Texas farmers on corn and milo. It's also used on citrus, peach, apple, cherry, and pecan trees. "Garlic Barrier is a completely organic nutrient that works on a systemic basis. The plant absorbs the product and becomes a 'garlic bush' as far as insects are concerned.

"I bought the product from a California company and applied it early when my cotton was small. I made a total of four applications during the growing season. Before using it I had a 12% infestation of beet armyworms, but by a week later it was down to 3.4%. Each application is effective for about four to six weeks. It definitely saved me money. I generally have to spray cotton insecticides 8 to 15 times a year at a cost of \$70 to \$200 per acre. Garlic Barrier costs only about \$15 per acre.



Garlic Barrier keeps insects away for about \$15 per acre, Busenlehner says.

"Not only does it save money on insecticides but yields also increased. I got 1.3 bales per acre. My neighbor Raymond Felder also used the product and got 2 1/2 bales per acre in one field. Dryland cotton in our area normally averages only about 1 1/4 bales per acre. Felder has used garlic juice for two years on his cotton without spraying any insecticide at all."

Garlic Barrier is sold in 1-gal. jugs at \$85.95 per jug plus S&H (no shipping charge when you buy 40 gal. or more).

Contact: FARM SHOW Followup, Kevin Busenlehner, Rt. 3, Box 163, Robstown, Texas 78380 (ph 800 327-1357 or 512 387-1357).

## "Paddle Plow" Chops, Incorporates Residue

Large serrated discs on this new "Paddle Plow" do a better job incorporating residue than conventional disks, chisels or moldboard plows, says the manufacturer.

The Paddle-Plow is fitted with big 32-in. dia. disks that chop residue, mix it evenly and incorporate it into soil more evenly than either moldboard or chisel plowing, says company president Joseph Bernard.

At a working depth of 6 to 8 in., you can till two to three times the acreage in the same time and with the same horsepower as you

could with a moldboard and slightly more acreage than you could with a chisel plow, Bernard says.

Comes in widths from 7 to 18 ft. with discs on 13 or 16-in. spacings. The 7-ft. plow requires a minimum of 85 hp to pull, he says.

Starts at \$14,000 (Canadian).

Contact: FARM SHOW Followup, Comptoir Agricole Sabrevois Inc., 1635, Rt. 133, Sabrevois, Quebec, Canada JOJ 2GO (ph 514 346-9431, fax 347-1384).

## "Double Duty" Chain Saw Powers Augers, Pumps, Etc.

New "double duty" chain saw includes a pto drive system that allows it to power specially-adapted attachments such as augers, water pumps, winches, etc. By removing the pto, you can quickly use the unit to saw wood.

The "Rev-Mec" features a Homelite 180 chain saw and a pto unit that's built into a 2-piece guard that bolts onto the blade through two holes in the blade. The specially-adapted attachments are equipped with a hex shaft that fits into the pto. By adding a pto drive adaptor equipped with a round shaft onto the pto unit, you can use the saw to power conventional accessories such as generators, hydraulic pumps, etc.

"It's a multi-purpose tool that you can take anywhere you want," says Bill Watson. "You can use the 7-in. dia. auger to install fence posts, or in the winter for ice fishing. By attaching the winch and pulleys you can use it to pull out vehicles that are stuck. You can even use the winch while hunting to pull large game animals. It has a line speed of 45 ft. per minute. If there's no solid object to anchor the winch to you can use an anchoring system that we provide. The adaptor lets you use a cordless drill to power the winch as a stand-alone unit."

The saw sells for \$229 (plus \$8.50 S&H); auger and gearbox for \$129 (plus \$11.00 S&H); water pump bracket for \$49 (plus \$5.50 S&H); winch for \$246 (plus \$11.50 S&H); anchor \$24 (plus \$5.50 S&H); power adapter \$24 (plus \$5.50 S&H).



An auger is just one of many tools you can power with a chain saw using this adapter system.



The system includes a Homelite 180 chain saw

saw. Contact: FARM SHOW Followup, Stockwater Control Products, 117 South Adams Ave., Morrill, Neb. 69358 (ph 800 292-2987).



Big serrated discs chop, mix and incorporate residue evenly.