

"Do Everything" Elevating Scraper

You'll like the price tag on the "do everything" elevating Lehman scraper, designed for use with farm tractors.

"It sells for a lot less than other elevating scrapers, yet does as much or more work," says Alan Lehman, inventor-manufacturer. "It'll even load sand, or packed manure scraped off feedlot floors."

Available in 4 yd. (55 hp tractor required), 6 yd. (85 hp tractor), and 9 yd. (120 hp tractor), the "Earthheaters" are designed for laser land leveling, channel construction, dam building, and road forming. A patented, heavy duty drawbar eliminates the need for tractor front end weight. If the scraper

should happen to tip on a steep slope, it can roll 380° without putting any torque or stress on the tractor, thanks to a pivot hinge built into the hitch.

The bowl of the scraper can be tilted offset for land forming and channeling work. Retractable floor and cutting edge guarantees complete ejection of material from the scraper bowl. Elevation action minimizes soil pulverization.

The three models retail (U.S. Dollars) for right at \$25,000 (4 yd.), \$30,000 (6 yd.) and \$35,000 (9 yd.).

Contact: FARM SHOW Followup, Lehman Party Ltd., P.O. Box 903, 925 Calimo St., Albury, NSW 2640 Australia (ph 060 25-7433).

"Machine of The Year"

A field cultivator with a radically new "hinge" design that provides uniform depth control regardless of terrain earned "Machine of The Year" honors at the Henty Machinery Field Days.

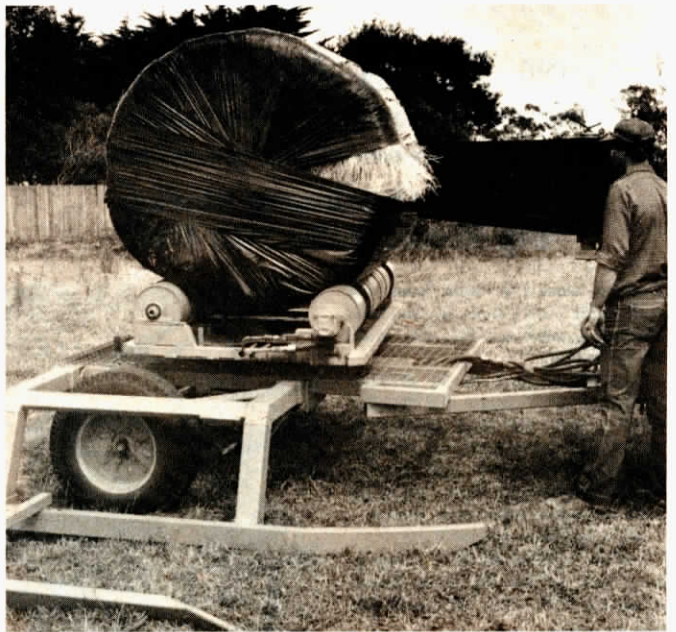
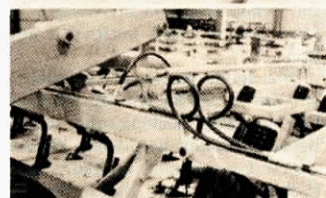
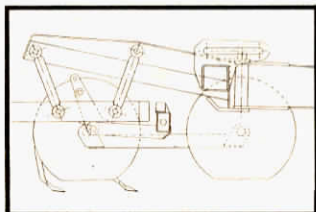
New from Alfarm Industries, the 530 cultivator is being hailed as the answer to depth control problems with air seeding of small grains. The cultivator isn't rigidly attached to its drawbar frame, as are conventional field cultivators. Instead, the frame is suspended from the drawbar frame by pairs of hinged arms (see drawing). "The design means the tractor pulls it as if it were directly connected to a point within and well below the cultivator frame," explains David Little, marketing manager. "Precise depth control is regulated through phased cylinders working on the central axle and outrigger wheels."

In addition to its unique "hinge" drawbar towing frame, the cultivator also features a walking beam carriage. A single main axle, mounted

low in front of the leading row of shanks, supports two sets of walking beams which take up the weight of the machine.

New Holland in Australia is marketing the award-winning cultivator under a licensing agreement with Alfarm, which is also selling it under the Alfarm label in Australia and other countries. It's available in widths from 25½ to 50 ft. Spring-release shanks, mounted on 5 ranks, are spaced 7 in. apart.

Contact: FARM SHOW Followup, Alfarm Industries, 202 North St., Albury, NSW, Australia 2640 (ph 060 21 1400).



Plastic "Silawrap" For Big Round Bales

"It'll revolutionize round bale silage making," predicts Tom Golden, marketing director for Silawrap, a fast, low-cost way to wrap bales in spoilage-proof plastic.

"With Silawrap, one man can wrap 50 bales in under 90 minutes, a task which would take 10 hours using conventional bagging," says Golden.

The machine, mounted on a two-wheel trailer, picks the bale off the ground via a hydraulic fork and sets it onto a rotating turntable powered by a hydraulic motor. The bale is simultaneously turned on both its horizontal and vertical axis, ensuring that the stretch plastic overlaps and covers the entire bale. A finished bale is covered with a double layer of plastic along the outer edges, and up to 11 layers near the center.

The black, Swedish-made stretch plastic has a sticky surface on one side. It's 20 in. wide and comes in a roll large enough to wrap about 30 bales. "Here in Australia, cost of the plastic is about \$2.50 per bale, which is about half the cost of plastic bags for big bales. If a Silawrap bale gets punctured, spoilage is confined to a small tennis-ball size clump."

The machine handles all size big

bales and retails for right at \$5,300 (U.S. dollars). After being wrapped, bales can be dropped onto the ground in either the end or side position.

Contact: FARM SHOW Followup, Silawrap, Integrated Packaging Co., 1257 Sydney Road, Fawkner, Vict., Australia 3060 (03 359 9288).

Editor's Note: Vermeer Mfg., Pella, Iowa, has also developed a machine that's designed to wrap bales in a protective plastic wrap. Unveiled recently to dealers, five prototypes are being tested this fall and the company hopes to go into production by next spring.

According to Vermeer engineering representative Curt Hite, the new machine is equipped with a bale fork that lifts bales onto a wrapping table. Plastic that's similar to "Saran-Wrap," which sticks to itself, is then wrapped around the bale. "One man can wrap a bale in about a minute. Plastic costs about \$1 a bale," Hite told FARM SHOW. The company plans to market the bale-wrapper primarily to custom operators.

For more information, contact: FARM SHOW Followup, Curt Hite, Vermeer Mfg., P.O. Box 200, Pella, Iowa 50219 (ph 515 628-3141).