

# WHAT'S NEW



**SIDE-DELIVERY RAKE**  
P.J. Zweegers en Zonen, a Dutch manufacturer of farm equipment announced the introduction of its new Side Delivery Haybob, the HS 360.

The new side-delivery rake gathers eight and a half feet of cut hay into one windrow when the two swath deflectors are in the outer position. On the second and all succeeding trips, the operator again rakes eight and a half feet of hay, thereby accumulating 17 feet of cut hay into a single windrow.

Zweegers manufactures two conventional haybobs, one with a working width of nine and a half feet and the other 16½ feet.

When windrowing, the HS 360 rakes the crop off to the side and the swath is formed on the left-hand side of the machine. A specially designed levelling board regulates the supply of hay into the two rotors and ensures even spreading under all conditions according to the company. The HS 360 can rake single windrows in heavy crop, rake two working widths of light crop together on one swath and can rake together or combine swaths.

The HS 360 does not spread cut crop wider than its working width — 12 feet for windrowing and 10 feet for tedding — thereby leaving a clear tractor path between the tilled grass and the crop to be raked on the next run. The HS 360 can be converted to clean raking and windrowing from tedding by folding down both swath deflectors and adjusting the tine positions.

The spring loaded tines are maintained in the horizontal position by

centrifugal force and return to a vertical position when the rotors stop. If the tines hit an obstruction, they can pivot out of the way to reduce breakage. The tines are also designed so that the crop slides off easily, thus avoiding tangling around the rotors and wheels says the manufacturer. The rotor speed is 180 r.p.m.

The HS 360, as well as conventional haybobs made by Zweegers, are available through local farm equipment dealers across the country or the company's U.S. distributors.

For more information contact J.S. Woodhouse Company, Inc., P.O. Box 900, 1314 Union St., West Springfield, Mass. 01089.



**HINGED FASTENER**

The 187 model hinged fastener, for high-strength, lightweight conveyor belting, has been introduced by Flexible Steel Lacing Company.

The 187 is available in steel, stainless steel and MegAlloy(R) (a hardened steel alloy). It fits midway in capability between Flexible Steel Lacing's existing 125 and 310 model fasteners. All are fastened with hammered-in staples. They offer long, reliable service on such applications as light and medium duty conveyor belts, mail and package handling, product and parts handling, and a wide range of agricultural applications, according to the company.

Belt thickness range for the 187 fastener is 3/16 inch to ¼ inch (4.8 mm to 6.4 mm). Recommended minimum pulley diameter is 4 inches (102 mm).

It's available with a variety of hinge pins to suit varying applications ... including a cable hinge pin for troughing conveyors.

Fasteners are provided in one-piece, continuous strip to fit any belt width. Company says this ensures a strong, straight splice, with uniform tension across entire joint.

Installation is with a hammer and hand-carried applicator tool.

The 187 fastener, and the 125 and 310 fasteners, are described in a Flexible Steel Lacing Company brochure (Bulletin # AS110) free by writing or calling the company at 2525 Wisconsin Avenue, Downers Grove, Ill. 60515. (312) 971-0150.



**HI-VU EARTAG**

HI-VU, a new stand up eartag from Allflex, is now available to dealers from western marketing agent Vet Brand, Torrance, California and eastern marketing agent G. C. Hanford Manufacturing Company, Syracuse, N.Y.

Cattlemen and dairymen who have used the regular Allflex eartag system will find the HI-VU Eartag to have even greater readability from both front and rear according to the manufacturer. It is applied with the same Allflex applicator system that locks the tag permanently on the ear. It attaches to the top of the ear and stand vertically above and away from any hair cover. One-piece construction with an exclusive central triangular base anchors the HI-VU Eartag upright. This product is recommended for use on cattle nine months and older.

Allflex HI-VU Eartags are available in highly visible

yellow and orange tags are numbered both front and back with 1 ¼-inch numerals. Tags are also available in letters, codes or logo designs.

The Allflex HI-VU Eartag is distributed in the 20 western states by Vet Brand, 22599 South Western Avenue, Torrance, Calif 90801, points east by G. C. Hanford Manufacturing Company, Box 1017, Syracuse, N.Y. 13201

**IRRIGATION EQUIPMENT**

Mobile irrigation equipment is now available for land application of animal wastes using Lindsay Manufacturing Company's new Mobile Pivot.

The Mobile Pivot has been designed for use on large or small, regular or irregular-shaped application sites. It is capable of applying wastes to areas from 10 to 40 acres per setting...then readily moved to the next location, according to the company.

Mobility between locations is a one-man operation. The tower wheels are readily rotated to the transport position and the quick-attach tongue is easily connected to a tractor or pickup truck. The Zimmeratic Mobile Pivot rides on pneumatic rubber tires mounted on the pivot tripod for maximum mobility.

The Mobile Pivot is available with all the usual center pivot equipment options, plus an optional self-

contained power source. This option includes a 5 KW generator powered by an 8 hp diesel engine complete with a larger fuel tank and an electric starter.

Although the Mobile Pivot is normally equipped with low pressure spray nozzles or impact sprinklers for

irrigation, a manure handling option is available for use as an efficient animal waste handling system.

For more information contact the Waste Applications Division, Lindsay Manufacturing Company Columbus, Neb. 68601.



To keep your kitchen clear of the smell of cooking cabbage, cover the pot lid with a cloth wrung out in vinegar.

**Martin LIMESTONE**

**Be sure you apply enough**

The new higher powered fertilizers often require more lime each application to maintain a neutral soil that tests to pH7

**MARTIN LIMESTONE, INC.**  
Blue Ball, Pa 354-4125  
Gap, Pa 442-4148

**Seedbeds that help you sleep better.**

Put your fields to bed with Allis-Chalmers disc harrows and chances are you'll sleep better. Because these tough harrows with their extra heavy blades slash through heavy soils. Provide a proper seedbed year after year. Spring-steel bearings give years of shock-absorbing protection against rust freeze-ups — and stay aligned too. Stop in. Look over the 2300 series with 75 lbs per blade. Or the 3000 series with up to 173 lbs per blade.

**The Rising Power in Farming**

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**MASTER-MATIC SILO SYSTEM**

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Please send information on Fickes Master-Matic Silo System and Silage Master Silos

**Fickes Silo Company Inc.**  
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