

## Bou-Matic Introduces Milk Coolers

MADISON, Wis.—Bou-Matic introduces the Dari-Kool Glacier series milk coolers.

Drawing on its 40 years of expertise, Bou-Matic has reengineered the Glacier series milk coolers to make them sturdy, reliable, and technologically advanced.

John Brzezinski, Dari-Kool product manager, said "Over the years, experience and technology led us to the design changes that have improved the Dari-Kool line. This is reflected in the new Glacier series."

Bou-Matic has thickened up the evaporator plates so they can withstand up to 25 times a milk cooler's normal operating pressure. And it has added stronger internal components to support the milk cooler even under the most extreme conditions.

With an improved cooling system, the Glacier series guarantees



With an improved cooling system, the Glacier series guarantees uniform cooling and maintains the high quaiity of the milk.

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For more information on the Dari-Kool Glacier series milk cooler, contact your nearest Bou-Matic dealer or John Brzezinski, product manager, Bou-Matic, the Dairy Equipment Division of DEC International, P.O. Box 8050, Madison, WI 53708, (608) 222-3484.

## **Baler With Accumulator Stacks Bales Two Deep**

COLUMBUS, Ind. — The new Claas® Quadrant 1100 large square baler with bale accumulator stacks two bales, on on the other during baling. Stacking bales two deep cuts transport time from the field in half and facilitates double bale wrapping for silage.

The accumulator can be quickly removed from the baler and can be retrofit to Quadrant 1100s already in service. Completely mechanical, the accumulator features a rearview mirror for checking functions and audible/visible alarms that signal in the event of a malfunction.

Fixed to the Quadrant 1100 flexibly, the accumulator adjusts



The new Claas® Quadrant 1100 large square baler with bale accumulator stacks two bales, one on the other during baling. Stacking bales two deep cuts transport time from the field in half and facllitates double bale wrapping for silage. to the terrain and reverses easily. The accumulator's wheels swivel and feature a light braking effect which stops them from wandering at speeds up to 25 mph.

The Quadrant 1100 is ideal for medium and large size dairy and feed operations and produces 31.5 inches wide x 19.5-inch deep bales. Bale length is adjustable from 27.5 inches to 78.5 inches.

The large bales can be efficiently handled, stacked and transported by any available vehicle. Once twine is removed, the bales divide easily into flakes, simplifying feeding and bedding. When stacked and covered, the bales create an airtight package that ensures excellent fermentation.

# Dekalb, Community College Win Partnership Award

TOPEKA, Kan. — Dekalb Swine Breeders, Inc. and Seward County Community College have been awarded the 1994 Kansas Business/School Partnership Award by the Kansas Chamber of Commerce and Industry. The award is based on innovative business and school partnerships designed to enhance the educational opportunities for high school graduates.

The Business/School Partnership Award is given annually to a Kansas firm and an educational institution that have fostered a special or unique business/school partnership. In accepting the award, Dekalb Swine Breeders' President Roy Poage said, "We hope this partnership becomes a model to eliminate the shortage of employees in the swine industry and prepare more students for rewarding careers in the swine industry."

Seward County Community College, under the direction of college administrators, the Agriculture Department and the Business Division, developed the twoyear program with Dekalb President Roy Poage, DeKalb, Ill., and Vice President of Production Doug Jewell, Plains, Kan., to provide entry-level employees with both animal husbandry and management skills. Students have the opportunity to receive a two-year associate in applied science degree with two years of part-time experience in sophisticated swine production facilities.

The college provides facilities and faculty for courses in management, science and agriculture. Dekalb provides training personnel, classrooms, and laboratories so students can experience swine production first-hand. Dekalb's veterinarians, trainers and man-



The Kansas Chamber of Commerce and Industry awarded Dekalb Swine Breeders, Inc. and Seward County Community College the 1994 Kansas Business Partnership Award. The award was given for the development and implemantation of an innovative business and school partnership that provides college educational opportunities for high school graduates. Shown accepting the award for Dekalb are, left to right, Jackie Long and Ben Standard, training managers; Doug Jewell, vice president of production; Roy Poage, president and for SCCC, Dr. James Grote, president.

struction during the student internship at Dekalb's production facilities.

Graduates have an opportunity to begin their careers with Dekalb or they can seek employment with other companies. College and Dekalb staff assist graduates in locating job opportunities. Demand for the graduates is intense because of the unique combination of college education and training with Dekalb Swine Breeders offered by this program.

Jackie Long and Ben Standard, Dekalb's full-time program trainers, assist Mike Schwab, coordinator of the program, in the promotion, recruitment and supervision of students. Now in its fourth year, the program has attracted students from Kansas, Oklahoma, Nevada, Pennsylvania, and Indiana.

### Grower Meetings Look To Future

veterinarians, trainers and management personnel provide initate Any Size Pit NEW HOLLAND (Lancaster Co.)—Moyer & Son, Inc.'s Plant itate Any Size Pit New HOLLAND (Lancaster Co.)—Moyer & Son, Inc.'s Plant Wutrients group recently held growers' meetings at the Keystone Fire Company in Boyertown, Meyers Family Restaurant in Quakertown, and Yoder's Restaurant in New Holland.

**Producers To Benefit** From Ear Tag Registration

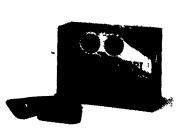
MUNDELEIN, III. — This spring, farmers and ranchers will benefit from the availability of a new advancement in insecticide ear tags designed to decrease horn fly resistance and negate the need for ear tag rotation each season.

The Environmental Protection Agency (EPA) recently approved registration for Double Barrel<sup>™</sup> Insecticide Ear Tags, to be marketed by Mallinckrodt Veterinary, Inc. for the upcoming season.

"A study recently published by scientists at New Mexico State University supports the efficacy of a-mixture of the synthetic pyrethroid and organophosphate insecticide classes in controlling horn flies on beef and non-lactating dairy cattle and calves," said Jeff Meyer, Ph.D., director of parasiticide development at Mallinckrodt Veterinary, Inc.

The unique combination of insecticides in Double Barrel Insecticide Ear Tags reduces the likelihood that horn flies will develop resistance to a single class of insecticide.

"Cattle producers no longer need to worry about which class of insecticide ear tag they used the



This spring, farmers and ranchers will benefit from the availability of a new advancement in insecticide ear tags designed to decrease horn fly resistance and negate the need for ear tag rotation each season.

previous scason," Meyer said. "The new Double Barrel Insecticide Ear Tags add a level of convenience to the cattle producer's life in that they do not need to be rotated. They can be used, season after season, with reliable efficacy."

In addition to horn flies, Double Barrel Insecticide Ear Tags also control face flies, which are often implicated in the spread of pinkeye, a serious problem in some

#### insecticide ear tag they used the pasture cattle. Lagoon Pumps Agitate Any Size Pit

FORT ATKINSON, Wis. — A powerful new line of liquid manure lagoon pumps is being introduced by Van Dale.

The new Series 5000 Lagoon Pumps are built with strength, power, and reliability to quickly and completely agitate any size liquid manure pit or lagoon. Van Dale research has shown that speed of agitation in lagoons and manure pits is as important to their customers as pumping power. Three new models of the Series 5000 line are available with capa-



The new Series 5000 Lagoon Pumps are built with strength, power, and reliability to quickly and completely agitate any size liquid manure pit or lagoon. bilities of operating in everything from shallow straight wall pits to the deepest sloped wall lagoon. The Series 5000 Trailer Lagoon Pumps are available in 32 foot

Pumps are available in 32-foot and 42-foot lengths and feature 68 inches ground clearance for easy transport around pits and over lagoon banks. They are excellent at breaking up hard crust and surface or bottom manure solids. With up to 5,000 gallons per minute capacity, it can easily blast a stream of manure 100 feet or more to create an easy to pump and spread slurry. The Series 5000 features twin stabilizer legs and wide-stance tires for stability and to counterbalance side agitation thrust. They also feature remote controls that are easy to operate from the tractor seat and an aggressive high pressure impeller and tapered agitation nozzle that allows for 120° vertical movement and 340° horizontal agitation control. The shredder plate housing includes a special baffle inside for increased pressure when using lower hp tractors. PTO operates at 540 rpm.

Attended by more than 650 area farmers, these meetings covered many diverse topics of interest to farm professionals, including grain marketing strategies, worker protection standards, and pesticide safety and weed control strategies. All of the topics discussed addressed immediate concerns facing farmers and effective strategies for remaining profitable throughout the '90s.

"While the basics of efficient crop production remain fairly unchanged, the business of farming is always facing new challenges,