



## Rotary Hay Tedders Speed Up Drying Time

PELLA, Iowa—Hay tedders designed to better fluff up downed hay and speed drydown are available from Vermeer Manufacturing Co.

The new, rotary-style models TD120 and TD200 feature six time arms per rotor for smooth, gentle handling of hay—at maximum ground speeds—even when tedding heavy, matted-down windrows. The TD120 is equipped with two rotors and has a working width of 10 feet 4 inches. The larger TD200 is equipped with four rotors and has a working width of 16 feet 8 inches. It also features an articulated frame that allows the tedders to hug ground contour, plus a hydraulic fold option that enables it to transport at a width of 10 feet 5 inches. (The standard TD200 units also fold, with spring assist). Minimum tractor requirement for the TD120 is 15 hp and 20 hp for the model TD200.



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Both units are equipped with exclusive rotor guards around the entire perimeter of the rotors. PTO slip clutch protection also is standard.

Tine height is simply adjusted; no tools are required. Heavy-duty 15 inches x 6 inches, 6-ply flotation tires improve handling in rough conditions.

## Stall Control Allows More Stall-Side Info Access

NAPERVILLE, Ill. — The Surge® InFARmation® MilkPointManager™ from Babson Bros. Co. allows dairy producers to easily access and enter valuable management information at the parlor stall. It displays cow milking time and key management information to help improve parlor efficiency.

The InFARmation MilkPointManager utilizes the exclusive Surge Omni™ Logic which incorporates the following detach control functions: vacuum-on delay, milk let-down delay, end-of-milk delay, soft take-off delay, milk sweep, and cylinder release delay.

The data is displayed in a large,



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easy-to-read liquid crystal display (LCD) that features numerals, alpha characters, and icons that make interpreting management data quick and easy to understand. Function key options simplify operation and eliminate the need to memorize special codes.

"The InFARmation MilkPointManager also features the Milk Hold safety feature that is easy to use and can provide security that contaminated milk won't enter the tank," said Don Mayer, product marketing manager for Babson Bros. Co., marketer of Surge brand products. "The feature requires the cow's ID number be entered and accepted before the automatic detacher will operate. If the cow meets the milk hold criteria, a simple series of function keys are to be entered to initiate detacher operation."

retract stroke promotes complete detachment of the milking unit.



The Surge Portable Detacher calculates and displays milk yield data for each individual cow and shows that information on an easy-to-read LED display.

NAPERVILLE, Ill. — A new portable detacher for milking systems puts all the milk yield information dairy producers need right at their fingertips.

The Surge Portable Detacher calculates and displays milk yield data for each individual cow and shows that information on an easy-to-read LED display. The portable detacher is also able to track milk time for each cow and can calculate total yield data for all cows milked.

"No other product puts all the information in one spot. This data is key in making management decisions about feeding, breeding, drying-off and culling," said Don Mayer, product marketing manager for Babson Bros. Co., marketer of Surge® brand products. "Plus, consistent monitoring of milk yield data is important in identifying cows with sudden drops in milk yield which could be related to health problems or heat cycles."

The Surge Portable Detacher is a lightweight, vacuum-operated portable unit that automatically detaches itself from the cow and retracts the unit. The device is also equipped with a fixed milk let-down delay of 60 seconds to help prevent premature detaching. The vacuum cylinder with 32-inch

## Case Offers New Planters

RACINE, Wis. — To meet the needs of farmers working in all tillage conditions, Case Corporation offers the new 955 Series planters. Included in the new line are seven fully mounted rigid planters and 12 trailing planters. Semi-mounted Cyclo Air® planters also are available.

The seven new fully mounted rigid planters include six-row narrow, six-row wide, eight-row narrow, eight-row wide, 12-row narrow and solid-row-crop models — six-row narrow convertible to 11-row and eight-row narrow convertible to 15-row. The 12 new trailing planters come in sizes up to 24-row narrow.

According to Kurt Schenck, Case senior product manager-crop production, the 955 Series incorporates the proven features customers have come to expect from Case IH planters, along with several new benefits.

One of the new planter enhancements is opposite-hand row openers. Half of the staggered



The new Case IH 955 Series planter line includes seven new fully mounted rigid planters and 12 new trailing planters. Cyclo Air® metering and Early Riser® row-unit technology provide greater productivity and a precision-controlled environment for optimum germination.

double-disk openers are right-hand leading disks, and the other half are left-hand leading disks. As a result, the planter tracks truer and pulls easier in minimum-till, no-till and ridge-till conditions.

"What this means for the customer is improved convenience and planter flexibility," Schenck

said. "This optimizes planter performance and maximizes the customer's investment."

Another new feature, quick adjustable down-pressure springs, allows for easy adjustments to accommodate changing soil conditions or tillage practices. "The adjustment now takes only about one minute per row," Schenck explained. "That's a tremendous time saver for the customers."

Schenck pointed out that all Case 955 planters (except 12-row narrow vertical-fold) are equipped with standard bolt-on row units, allowing farmers to customize their planters to different row spacing. "Bolt-on row units give the customer the flexibility to change the planter to meet different farming practices or crop production changes," Schenck said.

Other new features on the 955 models are standard transport lights on all models and standard transport chains on all trailing units.

## Farm Equipment Show Set

TORONTO, Ontario — The 1996 Canadian International Farm Equipment Show commemorates the tenth consecutive year as Canada's largest and foremost agribusiness showcase, displaying farm equipment and machinery, farm buildings, material handling, feed, seed, fertilizer, chemicals,

service companies and suppliers.

The Canadian International Farm Equipment Show will be held Feb. 6-9 at the International Centre in Toronto, Ontario, Canada. The International Centre is minutes from Pearson (Toronto) International Airport and conveniently located near major highways and hotels.

As North America's second largest indoor farm equipment show, comfortable walking shoes are required to walk the more than four miles of aisle space.

More than 50,000 qualified agricultural buyers and decision makers are expected to visit the Canadian International Farm Equipment Show. Delegations from Russia, France and Italy are expected to attend the upcoming show in February.

You're guaranteed to find the most recent in new farm equipment and products available for the upcoming growing season, with more than 650 exhibitors from around the world represent-

ing 5,000 manufacturers and distributors at the show, and more than 380,000 square feet of agribusiness on display.

The show was started by Dawn Morris in 1986, whose involvement in the agrimarketing trade show business spanned more than 30 years. Dawn Morris was recognized in 1992 as Agri-Marketer of the Year by the Canadian Agri-Marketing Association (CAMA). That same year, Lesley Nicholson, daughter of Dawn Morris, was appointed show manager.

The show is sponsored by the Canadian Farm and Industrial Equipment Institute (CFIEI) and the Ontario Retail Farm Equipment Dealers' Association (ORFEDA). The show is supported by the Ontario Wholesale Farm Equipment Association (OWFEA).

Show hours are from 9:30 a.m.-5:30 p.m. Tuesday through Thursday and 9:30 a.m.-4 p.m. Friday.

## Seed Treatment Addresses Growers' Concerns

GREENSBORO, N.C.—Ciba Crop Protection has announced Maxim™/Apron®, a corn and sorghum seed treatment combination that has been approved for use and distribution throughout the United States.

Maxim, the first of a new class of chemistry and one of only a few to receive the EPA "Reduced Risk" classification, was labeled on Oct. 5. Its benefits include a low dust-off rate, which is related to one of growers' top concerns when handling treated seed.

Proven dependable in numerous field trials throughout the Corn Belt, Maxim/Apron addresses two major concerns growers have with their current seed

treatment—safety when handling treated seed and environmental safety for land and crops.

Developed by Ciba Seed Treatment, Maxim/Apron is a seed treatment combination that provides excellent control of the major seedling pathogens—pythium and fusarium—as well as aspergillus and penicillium, which impact seedling emergence and vigor.

In addition to protecting the seed and seedling at the earliest stage of crop development, Maxim/Apron assures rapid emergence and uniform population. These parameters are important in achieving maximum yield potential.

## DuPont, Valent Announce Joint Promotion

WILMINGTON, Del. — DuPont Agricultural Products and Valent USA Corporation announced that they have entered into a joint promotion which will enable DuPont authorized retailers to sell Cobra® herbicide as a tank-mix option with DuPont post-emergence soybean herbicides.

The agreement calls for DuPont retailers to recommend using a

reduced rate of "Cobra" herbicide (4-6 ounces) to address special weed situations, such as black nightshade, pigweed, waterhemp and ragweeds.

"We found we needed to ensure control of problem weeds farmers were experiencing this year," said Dan Dawes, DuPont soybean business manager.

The joint promotion is scheduled to run through August 25, 1996.

