

This new tractor from Deutz-Allis can pull larger implements to cover more acres per hour or can link implements to perform multiple operations in one pass.

## Deutz-Allis Launches Tractor Line

ORLANDO, FL - The new Deutz-Allis 9100 Series tractors occupied center stage at their debut to North American farmers and farm equipment dealers here.

Deutz-Allis Corporation is introducing the three new tractor models in the series, ranging from 150 to 193 PTO horsepower, for availability in late spring 1989.

"These new tractors meet grower demands for larger tractors equipped with the Deutz-Allis aircooled diesel engine," said Bill Templeton, Deutz-Allis vice president of marketing.

The world-famous Deutz engine combines performance, reliability and low maintenance cost. Instead of using air to cool liquid which has absorbed engine heat, air-cooled engines rely on a powerful axial-fan blower to force a current of air around each cylinder and head -- a much more direct, efficient system of cooling.

This is proven technology and it's very well-suited for the heavy fieldwork now being required of the North American farmer of the 1990s'" Templeton said. "With the 9100 Series tractors, farmers can pull larger implements to cover more acres in an hour or link implements to perform multiple operations in one pass.'

More than 2,000 people gathered for the tractor introduc-

At an outdoor tractor driving range, dealers and farmers took the opportunity to give the new tractors a working inspection.

They not only previewed the new equipment, but also got the details on new extended warranties for Deutz-Allis tractors (4 years/4,000 hours) Gleaner (5 years/5,000 hours).

New hay tools, a new 12-row planter, a new corn head for Gleaner combines and other new products were spotlighted as well. Marketing and product seminars suplied dealers with a wealth of useful information for customer service. Nationally known speakers, including Farm Journal economist John Marten, addressed the gathering.

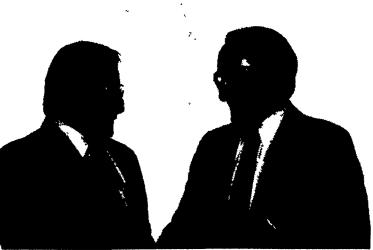
Dealers also were able to talk with Robert J. Ratliff, the new president of Deutz-Allis; Siegfried Barschkett, chairman of the board for Deutz-Allis and president of KHD worldwide farm equipment operations; and other members of the company's top management team.

"Our dealers were given the chance to hear and comment on the new directions and strategies that will guide our company's profitably -- than ever before."

growth in the coming era of renewed profitability in agriculture," Templeton said. "Now that the time is right, we're ready with the equipment farmers will need to operate more efficiently -- and



Swope Joins Star Silo



Bob Burbaker, right, recently welcomed John Swope to Star Silo as a salesman. Swope, who has 28 years of experience in silo construction, is rejoining the company after an 11-year hiatus. He territory will include Lebanon, Lehigh, Berks, and Dauphin counties and other areas to the east

Star Silo has acquired the entire inventory of Jamesway parts and looks forward to giving quality Jamesway Service. Star also will continue to carry a complete inventory of Vandale parts.

## DeKalb-Pfizer To Use Biodegradable Seed-Bag Liners By 1990

DeKALB, IL. - One of the nation's leading seed producers, DeKalb-Pfizer Genetics plans to use a biodegradable, plastic liner in all its seed bags by 1990. Concern over the environment, particularly the disposal of solid waste, inspired company officials to take a leadership role in the use of the material. The corn-based plastic will increase demand for corn and help use the U.S. grain surplus.

Demand for this plastic is high,but availability is limited. For that reason, Dekalb-Pfizer used the material in only 30,000 bags in 1989. In 1990, however, the company plans to use the plastic in four million or more seed bags.

Environmental stewardship, notes Harry McKee, eastern area production manager, is the primary reason for the switch to biode-



This biodegradable plastic liner will be inserted in all of DeKalb-Pfizer's seed bags by 1990. The liner will make the bags almost entirely biodegradable.

gradable plastic. "Since the other layers of the bags are made of paper, we will be using a nearly total biodegradable container," he says. "That's a significant contribution to efficient waste management." Company officials hope their action will encourage other companies to take similar steps.

Quality of the plastic -- in terms of strength and effectiveness as a vapor barrier -- compares very favorably with plastics used in the past. McKee notes, Interest in this

product, he adds, is growing nationwide, and its use in a wide variety of containers is expected to increase.

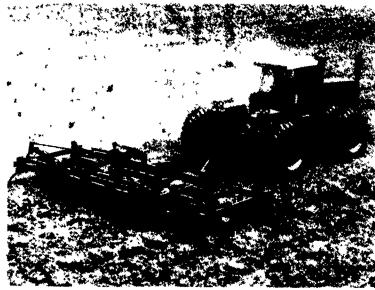
The use of a product manufactured from corn is important to DeKalb-Pfizer customers, most of whom are corn producers, observes McKee. "Incorporating the corn-based plastic into our packaging demonstrates to our customers that we have an active interest in using new corn products and protecting the environment.'



- The new Model 133A chisel plow from Ford New Holland features a bigger frame and more clearance for better operation in minimum-tillage situations. The 133A features a beefier,

4x6-inch mainframe and heavy, 2x1-and-1/4 -inch shanks. Shanks are spaced on 12-inch centers with 30 inches of under-frame clearance. Fore-and-aft clearance is 91 inches on pull-type models for plug-free residue flow.

A three-point version is available on 10- to 16-foot working widths; pull-type models come 10 to 40 feet wide. Both mounted and pull-type units are available with a wide range of sweeps, shovels and spikes to match a large variety of crops and soils.



The 133A chisel plow from Ford New Holland is available in working widths of from 10 to 40 feet. The plow has large under-frame trash clearance.

