

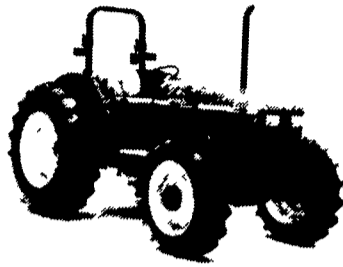
## Deere's Utility Tractors Offer High Performance

MOLINE, Ill. — The John Deere 5000 Ten Series utility tractors offer commercial users enhanced performance at highly competitive prices.

The series replaces John Deere's popular 5000 Series and offers high-torque John Deere engines with more horsepower. Updated to meet EPA emission requirements, these tractors work harder and burn fuels cleaner.

Grounds care professionals can choose from four transmissions, each improved for even smoother shifting. To satisfy PTO needs, there's an independent 540 PTO, plus an optional new shifttable 540E (available on SyncShuttle™ transmissions only). The 540E lets operators do light-duty PTO work in economy mode to save fuel and reduce noise.

When there's loader work to be done, single-lever hydraulic control allows operators to run all loader functions with just one hand. Hydrostatic steering pro-



The John Deere 5000 Ten Series Utility Tractors offer commercial users enhanced performance at highly competitive prices. The 5210, 5310, and 5410 feature a redesigned operator station to make these tractors even easier to operate.

vides fingertip control, even with a full loader bucket.

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## Corn Head Smooth, Fast, Durable

NEW HOLLAND (Lancaster Co.) — The new Model 996 corn head from New Holland gives growers more corn in less time, thanks to its new-generation design and polyethylene construction.

"The unique low-profile point design allows the '996' to get under downed corn and pick it up more efficiently than competitive corn heads," said New Holland product management. "And the shielding flips up without tools for complete access, providing the easiest access to the row units of anybody in the industry."

Customer focus groups and several prototype trials run with customers helped New Holland designers create a more durable design that reduces overall maintenance and improves resale value, the company noted.

The surface of the low-profile shields, fenders and points — all made from an innovative polyethylene material — is slippery, allowing for smooth, fast feeding and increased ground speeds. And because the polyethylene construction absorbs impact, ears don't bounce out of the corn head. The result is less ear loss and more capacity. Also, the "996" is more durable than previous models. The points, fenders and row unit covers are yellow polyethylene all the way through, so dings and damage don't show. They will never rust and never need painting, giving owners fewer hassles and higher resale value.

Quick latches on the row unit shields, fenders and points make transport and maintenance easy. And once the shielding is flipped up, convenient props hold the shields in position so the operator can work quickly and confidently. The fenders and row unit points also feature easy height adjust-



New Holland Model 996 corn head uses innovative polyethylene material on shields, fenders, and points for a smooth, fast-feeding surface that never rusts or needs painting. Two-piece cantilevered design offers unmatched service access.

ment, without tools.

The New Holland Model 996 features heavy-duty cast iron row unit gearboxes to drive and support the stalk rolls. Stalk rolls are heat-treated and straight-fluted for more aggressive feeding. The unique two-piece cantilevered design reduces replacement costs and improves serviceability. And the easy removal and installation mean it is no problem to change between standard stalk rolls and knife rolls.

Additional flexibility is provided by optional hydraulic deck plate adjustment for different stalk sizes, improving performance in varying crop conditions. Gearcase-driven row units provide added reliability and improved serviceability, while the oil-bath row unit drive provides long, dependable operation.

The "996" corn head is available in many row and spacing combinations for use with New Holland TR™ 88 and TR™ 98 Twin Rotor @ combines, New Holland TX™ 66 and TX™ 68 combines, and for mounting on the New Holland FX Series self-propelled forage harvesters.

## Case Introduces New Products

RACINE, Wis. — Case Corporation, an industry-leading agricultural equipment supplier, has introduced new offerings in its Case IH harvesting, tractor, tillage, and hay and forage product lines.

Case IH products included in this new equipment rollout are 2300 Series Axial-Flow® combines, expanded Advanced Farming Systems (AFS) hardware and software offerings, C Series and CX Series tractors, 8590 large square balers, 8870 SP windrowers, 3850 disk harrows, and 2555 Cotton Express® cotton pickers.

Case introduces three new 2300 Series Case IH Axial-Flow® combines the 2344, 2366 and 2388 which include key improvements and maintain the unique benefits of rotary technology.

"For the past 20 years, Axial-Flow combine users have enjoyed greater harvesting efficiency and higher grain quality, thanks to the threshing benefits of rotary technology. With the 2300 Series, we've added increased power, durability and operator comfort to the best combines in the business," said Kelly Kravig, marketing manager, crop harvesting/advanced farming systems.

Increased horsepower in the Case IH 2366 and 2388 means increased productivity. Power for the 2366 has been increased 25 hp to 240 hp. Similarly, the 2388 has been increased 20 hp and is now rated at 280 hp. In addition, the power curves are designed to improve response across the typical operating range.

Case has introduced Advanced Farming System (AFS) hardware and software offerings.



Case introduces six new Case IH tractors, ranging from 40 to 84 PTO horsepower. These versatile tractors, including the CX90, are designed to perform a wide variety of farmyard and field tasks.

Updated hardware includes a new high performance differential GPS receiver which allows AFS users increased flexibility in choosing a positioning system. The new Case IH/Trimble differential GPS receiver offers both satellite differential correction and free differential GPS signals from government-operated navigation stations located along major North American waterways.

"With the ability to switch from satellite to beacon service, operators have the flexibility to choose which type of signal best suits their needs," said Paul Hamm, marketing application specialist.

Case also has broadened its software offerings with several new programs designed to support all levels of use: from the beginning operator interested in converting the first year of yield data into maps to the advanced user

looking for ways to fine-tune management decisions.

With six power choices ranging from 40 to 84 PTO horsepower, these versatile tractors are designed to perform a wide variety of farmyard and field tasks. All of the models — the CX50, CX60, CX70, CX80, CX90 and CX100 — are available in flat platform or cab configurations. Straddle style tractors, identified as C Series models, are also available in all sizes. Options include mechanical front drive and loaders, as well as a selection of transmission choices.

"These versatile tractors allow operators to choose the equipment combination that best serves their needs," said Bill Weber, Case marketing application specialist.

Additional new products in the hay and forage family include the 8590 large square baler. It features a pre-pack chamber, intermittent stuffer and double knotters that produce high quality bales 4 foot by 4 foot and up to 9 feet long. It's ideal for commercial operations. The new 8870 SP windrower features an all-new cab with in-cab swath/windrow control, multi-function propulsion lever, and floating monitor and control console, similar to Case IH Axial-Flow combines.

The 3850 disk harrow retains the Case IH easy-pulling characteristic provided by the shallow-concavity disk blades offered throughout the line. Improvements to this model include 25 percent stronger micro-alloy steel rockshaft and additional bearing support. Its NitroSteel® cylinder rods are 300 percent more corrosion resistant than chrome.

## Hitch Provides Supreme Towing Ease

GOODFIELD, Ill. — DMI Inc., a manufacturer of towing systems for more than 30 years, recently introduced the new Quic 'n Easy 2-inch receiver hitch for full-size pickup trucks.

This hitch provides easy positioning of a "spring-cushioned" receiver to provide a fast hook-up and smooth, easy towing.

The swing/extension pattern of the receiver extends 7 inches and swings 12 inches from the frame. This eliminates the need for perfect truck positioning and allows for a one-person hookup. Release handles move independently for swing and extension, and recessed slide plates prevent receiver tow-

bar hang-up when centering.

The jerking motion caused by starting, stopping and braking during towing causes stress on truck, trailer and driver. The unique spring package of the Quic 'n Easy takes the "push/Pull" out of towing, thus reducing stress on the transmission, differential, brakes, suspension and frame. (The receiver has up to 4 inches of travel forward and backward, which activates the spring-cushion package when needed.) The modular steel frame adds strength to the towing system to meet and exceed Class IV certification (1,000 pounds tongue and 10,000 pounds towing.)



This hitch provides easy positioning of a "spring cushioned" receiver to provide a fast hook-up and smooth, easy towing.

## New Liquid Manure Transports For Miller Pro



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ST. NAZIANZ, Wis. — Miller Pro has introduced a new line of liquid manure transports including four models with 2,300-, 3,000-, 4,200-, or 5,200-gallon capacities.

The round tank design with

domed ends provides extra capacity and maximum strength. Forward slope design maintains drawbar weight as tank is emptied.

The large, square 30 inch x 30 inch fill opening is in the rear. The combination of rear fill, forward slope design and front unload prevents settling in the dead end.

Front-mounted pump allows over-the-top discharge and a short drive line, 540 or 1000 RPM. There is in-tank agitation, full pressure injection, and rear or side discharge. Over-the-top spreading prevents accidental dumping of loads. Front-mounted level indicator is especially useful when injection units are being used. Hydraulic drive motor is optional.

The two larger models use semitrailer axles and brakes with up to 2-1/2 times as much brake

capability as disk brakes. They are hydraulically actuated from the cab, providing braking forward and reverse, uphill and downhill. The two smaller models have hydraulically actuated ag brakes, also cab controlled, with optional choice of the semitrailer brake and axle system. Adjustable axle setting allows adjusting of weight on drawbar, and rebalancing when injection units are added.

