



New Products

► Introducing products, services for cattlemen

PTO pumps now offered direct to public

Ptopump.com has announced the release of the 316 Series PTO (power takeoff) pump. Designed to attach to all tractors that have a 540-RPM (revolutions per minute) PTO shaft, this pump produces 9.2 gallons (gal.) per minute of hydraulic power, according to the company.

Historically, PTO pumps have been for sale only through a complex distribution channel. After manufacturing, the typical PTO pump is sold to a distributor, who resells it to a dealer, who resells it to the public. Ptopump.com manufactures and sells directly to the public, allowing the company to offer a high-quality product at an affordable price, according to the release.

Designed to offer power from a tractor's PTO shaft, a pump is the easier way to power a hydraulic backhoe, wood chipper or power washer without having to tap into the hydraulic lines of the tractor.

The pumps come with a five-year warranty, free second-day shipping and a satisfaction guarantee. Visit ptopump.com for more information.

New herbicide

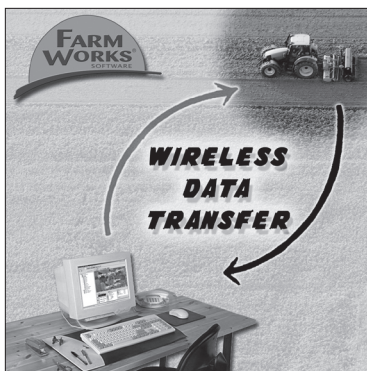
Arysta LifeScience North America Corp. has announced the registration of PrePare™ 70 WDG herbicide. The new herbicide is an option for wheat growers interested in extended control of troublesome grassy and broadleaf weeds at burn down.

Research has shown that prolific broadleaf and grassy weeds like green foxtail (pigeongrass) and wild oats decrease crop yields the most when they outcompete the wheat in its earliest growing stages. A burn-down treatment that includes PrePare means the field will stay cleaner, allowing wheat growers time to seed a clean field and reduce weed competition for the emerging crop, according to the release.

More information on the company and its products is available at www.arystalifescience.com.

New wireless data transfer software

Farm Works Software is now offering Farm Sync, a program that links the field to the office by transferring data through a wireless network. Farmers can add a wireless hub to their office computer, if they don't already have one, and use the company's office and field software to enter field records using a mobile device with Wi-Fi capabilities.



Farm Works' mobile solutions make it easy to enter records with quick drop-down lists of names for fields, equipment, personnel and supplies, according to the release. Other jobs for mapping field boundaries, soil sample locations, tile lines or variable rate can also be accomplished using GPS (global positioning satellites). Once the jobs are completed, the program does the rest.

By driving within the wireless network range, all the data, such



Bin cover now available

Agco Parts Division has announced a field-installed grain bin cover for the 330-bushel (bu.) bin that comes standard on the Gleaner Models R72 and R75 is now available for order.

The cover is quickly and easily installed and protects grain from moisture, allows overnight storage with grain in the bin, and mounting hardware is all-inclusive in kit 79028121, according to the release.

Made with heavy-duty, UV-protected material developed to last, the bin cover is specially engineered with steel support frames and reinforced corners for durability.

More information is available at www.agcoparts.com.

as field records and maps, are automatically synchronized to the office computer. More than one mobile device can be used, since the wireless network detects each device, downloading all completed jobs automatically into one project, according to the release. In order to boost the wireless range, antennas can be purchased to extend the range another 1,000 feet (ft.) or more.

For more information visit www.farmworks.com.

Wireless data logger

Dickson Co. is now offering the Wireless Wizard™ a wireless data logger capable of monitoring feed storage temperature and/or humidity in a 30-day, no-obligation trial offer.

The data loggers can be monitored in real-time from a desktop PC or other computer workstation and can completely eliminate the delays for data downloading and cabling of other temperature and humidity data logger technology, according to the release.

Special features that are expected to matter most to livestock breeders include:

- Real-time alarms of out-of-range conditions right at user's workstations.

▣ NEW PRODUCTS

- ▶ Up to nine-day data backup storage with fail-safe Dickson Data-Keep™
- ▶ Easy setup and network monitoring with Wizard Signal Sensor™
- ▶ The handheld sensor permits users to complete logger setup in just minutes. Users set up loggers once and never have to move them.
- ▶ Easy-to-use software manages all loggers from one desktop.
- ▶ Changes sampling rates, alarms, data display options, wireless network configuration, data transmission frequency and more with just a few clicks.
- ▶ Shows minimum/maximum and current conditions, battery level and more with one-click interchange of table or graph data display.

More information can be found at 1-800-757-3747 or at www.dicksondata.com.

New disc mowers

Vermeer Manufacturing Co. has introduced the 40-Series Disc Mowers, available in four different-sized models.

Each model features a heavy-duty gearbox housing reinforced with boxed section gussets. Increased cast material along the leading edge of the bar helps extend the life of the bar; increased reinforcement and support on the end of the frame also allows operators to cut closer to fence lines.



The cutting discs on the cutter bar are

all self-contained and prepacked with their own set of gears, bearings and lubricant for longer operating life, according to the release. An exclusive Quick-Clip® Blade Retention System significantly reduces the number of replacement parts required and allows operators to change or reverse an entire set of blades in minutes. All 40 Series units

feature extra thick 5mm knives that are austempered heat-treated for long wear, according to the company.

For more information visit www.vermeerag.com.

New line of lift trucks

Hyster Co. has introduced the Fortis® line of lift trucks, with each lift truck available with multiple power train configurations to meet specific application requirements and business objectives and to optimize productivity, dependability and cost of operations.



The new line, which covers a capacity range of 2,000 pounds (lb.) to 15,500 lb., offers both cushion and pneumatic tire classes, with multiple engine choices consisting of gas, LP and diesel. The different configurations simplify lift truck purchases with a tiered system of preconfigured engine-transmission bundles.

The series includes a Pacesetter VSM™ industrial onboard computer for adjustable performance to maximize uptime. The series' patented DuraMatch™ transmission systems include such features as the auto deceleration system, controlled rollback on ramps, controlled power reversals and auto-speed hydraulics with automatic inching control to help operators move loads more efficiently with less fatigue and product damage, according to the release.

To find a Hyster dealer, visit www.hysteramericas.com.



New disc harrow

Agco Corp. has introduced the Sunflower 1435 Series disc harrow, offering more stability, better penetration and more effective disc scraping for smoother and more efficient operation in the toughest field conditions, according to the company.

The new series offers seven models ranging from 20-ft., 7-in. to 35-ft., 10-in. field widths, folding to less than half that for transport. Heavier steel tubing was installed for disc gang beams, and a third tongue position was repositioned closer to the disc blade centerlines and installed to accommodate lower-profile tractors.

Repositioning the hydraulic lift cylinders gives them more leverage against the wings, thus requiring less pressure to fold wings for transit or storage. The repositioning also leaves the polished rams in retracted position when folded, protecting them from the elements, according to the release.

For more information visit www.sunflowermfg.com.

