

NEW PRODUCTS



Compiled by Linda Evans, assistant editor

Baling flexibility

Agnition, a brand of Ralco, has announced its launch of Anchor™ for Hay, a dry, granular product that preserves higher-moisture hay and maintains hay quality over time while reducing the risk of heating and spoilage. The product provides producers flexibility to bale earlier in the day, later at night and in more humid conditions while locking in nutrients for more palatable bales.

The product is powered by Microbial Catalyst® technology that stimulates an inoculant blend and increases microbial activity of naturally occurring beneficial



bacteria in hay. The versatile product is also made up of organic acid that will not rust balers because it is in a dry form. The dual action of increased microbial activity and acid makes the product unique.

Research demonstrates treated bales remain cooler, resulting in less heat-damaged protein. Cooler bales result in improved preservation of nutrients and help maintain relative feed value (RFV). In a controlled study, hay treated with Anchor maintained an RFV 30 points greater than the control. Producers also notice treated bales grind easier.

The product is available in a 50-pound (lb.) bag and is applied with a Valmar 455 applicator. For more information about Ralco contact Ryan Wendland, 330 3rd Street, Balaton, MN 56115; 507-337-6819; or ryan.wendland@ralcoagriculture.com.

Low-profile tractor

John Deere has announced it has expanded its specialty tractor lineup with the addition of the new 5090EL and 5125ML, and additional updates to the 5100ML and 5115ML low-profile tractors. The 5090EL features a low stance and is built on the John Deere 5E four-cylinder tractor platform. With an overall height of only 69 inches (in.) and 90 engine horsepower (hp), it fits easily through small doors and has plenty of power to pull a variety of implements.

A lowered rollover protection structure

(ROPS) hinge point and factory-installed horizontal side exhaust on the 5090EL help minimize tractor height. Depending on the application, the 5090EL can be equipped with either R4 industrial or R1 agricultural tires.

A John Deere PowrReverser™



Transmission lets operators change direction without clutching.

John Deere also strengthened its premium spec 5 Series low-profile tractor lineup by adding the new 5125ML and adding additional options to the 5100ML and 5115ML.

A John Deere PowerTech™

engine delivers 125 hp to easily handle heavy implements and workloads. The added options to the 5100ML and 5115ML feature three new transmissions compatible with open center hydraulics and electro-hydraulic hitch. The company also added integrated technology to

make the 5ML tractors smarter so owner/operators can use JDLink™ telematics with their computer or mobile device to remotely locate their tractor to monitor engine

hours, maintenance and fuel usage, a first for low-profile tractors.

John Deere dealers are currently taking orders for the 5090EL and the 5125ML. Production of the

5090EL will begin in mid to late April and production of the 5125ML will begin later this fall. For more information visit JohnDeere.com or a local dealer.

Diesel utility vehicles

Kubota Tractor Corp. has introduced its enhanced RTV-X1120 models, designed for commercial customers who use these machines for heavy-duty work every day. The new models combine quality with enhanced power, torque and speed.

The utility vehicle features a 24.8 gross hp diesel engine, dependable and ready for any job. The three-cylinder liquid-cooled diesel engine has a well-earned reputation for providing extra acceleration and climbing power. The engine and VHT-X transmission provide a top speed of 29 mph, as well as plenty of hill-climbing power. With the increased speed comes an increased dynamic load, so the RTV-X1120 comes equipped with three-point seat belts for safety.

The company's X Series was designed for comfort and convenience under tough working



conditions, but it includes style and creature comforts. Designed for reducing operator fatigue during long work days, the new vehicle features new shoulder restraints for the operator and passenger, ergonomically designed 60:40 split bucket seats, digital dashboard display, fully hydraulic power steering, an easily accessible parking brake and large under-seat storage compartments. The new models are available in two color options: Kubota Orange and RealTree® AP

Camo. Options include machine-polished alloy wheels (standard on RTV-X1120D models only) and optional black alloy rims. A spray-on bed liner is also available on all models except for the general-purpose model.

The heavy-duty steel cargo box on the new models provides ample room to haul gear, supplies, tools and material around a job site. Plus, with the simple switch of a lever, the hydraulic-lift (worksites models only) cargo box rises to dump materials, allowing more efficiency and less manual labor unloading cargo. Standard 2-inch receivers are located at the front and back of the vehicle, allowing a tow capacity up to 1,300 lb.

The new models were available at Kubota dealerships in February. For more information visit KubotaUSA.com.

Lawn tractor convenience

John Deere has launched new 100 Series lawn tractors and the Easy Change™ 30-second oil change system for quick and easy oil changes on select lawn tractors.

The new lawn tractors provide side-by-side pedals and other operator upgrades. Especially notable is the new oil-change system. Owners can change oil by simply twisting on a new cartridge that contains both the oil and the filter — no engine oil drainage needed. This revolutionary

technology makes changing the engine oil easy, quick and clean. Changing the filter removes the captured contaminants and replaces about 0.8 qt (0.76 L) of the engine oil.



The 100 Series has side-by-side forward and reverse pedals and a redesigned cut-height lever and a larger reverse implement option (RIO) switch. Lastly, the ReadyStart® system allows operators to start the machine without needing to choke the engine unless air temperatures are near or below freezing. ReadyStart and the 30-second oil change system are available on the 100 Series models E120, E130, E150, E160, E170 and E180.

