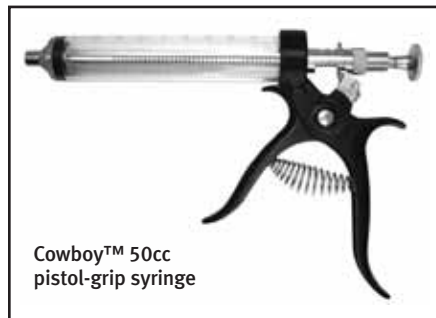


New Products

Pistol-grip syringe

Syrvet Inc. has announced the Cowboy™ 50cc pistol-grip syringe for use by veterinarians, technicians, farmers and breeders. The syringe is constructed with a strong plastic polymer and is ergonomically designed to provide a comfortable, lightweight feel with



long-lasting durability, which means it shouldn't discolor with use or age. The easy-to-use dosage selection system enables adjustable and precise dosages from 1cc to 5cc. The syringe comes complete with needle adapter that can be used in conjunction with most disposable or reusable needles.

For more information visit www.syrvet.com or call 1-800-727-5203.

Hydraulic hitch

MBW has introduced the ProTrakker 400DX Hydraulic Hitch with a two-point attachment for owners of two-point implements. The hitch automatically adjusts to steer pull-type implements on slopes, contour rows and variable soils. It works to keep implements from swaying into crop rows and causing expensive damage — plus, your tidy rows will be the envy of neighboring farms.

The 400DX, rated for tractors up to 400 hp, rounds out the ProTrakker lineup, which is available in various configurations to fit most tractors.

A unique benefit of the 400DX is its ability to transform from a two-point hitch to a standard drawbar in a few minutes. Like all ProTrakker models, it's compatible with the leading GPS implement guidance systems on planters, strip-till machines and many other precision applications, including John Deere iSteer™ and Trimble TrueTracker. It can also be controlled by MBW's in-cab control box.

The company says its customers practically eliminate crop damage from tracking, eliminate application overlap, reduce all fatigue caused by tracking and improve repeatability. For more information visit www.protrakker.com.

Redesigned mixer

Kuhn North America has introduced the Kuhn Knight RC200 Series Mixers — fully redesigned to provide superior durability and performance, with new advanced options that separate them from the competition. For dairy and beef producers mixing rations with high

percentages of roughages or distillers' grain, the new design gives them the ability to efficiently handle a wide range of materials.

The all-new, open-concept Helix Reel option provides faster, more consistent mixing and improved load leveling with any ration. It allows the operator to work more efficiently and move on to the next batch of feed faster, as a result of quicker unloading and a more complete cleanout. The heavy-duty drive option offers extended life, even in the most extreme use cycles, and gives producers the ability to mix the heaviest feedstuffs.

With truck, trailer and stationary models, and mixing capacities of 500-950 cubic feet (ft.), the company says there's a machine to fit every feeding situation.

For more information visit www.kuhnnorthamerica.com.

Small wheel loaders

Caterpillar has announced the redesign of the Cat® K Series Small Wheel Loaders — 924K, 930K and 938K — incorporating new engines that meet stage 3B/Tier 4 interim emissions standards and with significant new features that deliver enhanced performance, fuel efficiency and operator comfort. Among the new features are an efficient, electronically controlled hydrostatic drive system; new optimized Z-bar loader linkage; a refined operator's station; and a choice of couplers and buckets for best matching the machine to the application. Predecessor models (924H, 924Hz, 930H, 938H and IT938H) will be available in markets having lesser fuel quality and less-stringent emissions standards.

The Cat C6.6 Acert™ engine powers the three wheel loaders and works efficiently with the machines to deliver fuel savings up to 30%, compared with H-Series models. Emissions-control technology includes a diesel particulate filter that automatically regenerates (burns away collected particulates) without interrupting normal operation. The engine's rated speed setting of 1,800 rpm, compared with 2,415 rpm for the H-Series, contributes significantly to reduced fuel consumption, lowered sound levels and reduced wear. An engine-idle shutdown system further reduces fuel consumption.

K-Series models are equipped with a stepless, four-range, hydrostatic drive system that allows independent control of ground speed and engine speed for efficient operation of hydraulically powered work tools. A new creeper-control feature further improves low speed operations by allowing the operator to adjust maximum ground speed down to 1 mph. An operator-controlled rimpull control system helps reduce wheel spin and consequent tire wear, and a front differential lock enhances traction.

An all-new operator's station features automatic temperature control, curved front windshield, heated rear window with intermittent wiper and a soft touch control panel. The electronic joystick for implement control is seat-mounted, adjustable and incorporates integral controls for auxiliary hydraulics, directional shifting and differential lock. In-cab sound levels are reduced to 66 dB (A), down from 74 dB (A) in the H-Series models.

Kick-out functions for boom lift, boom lower and tilt are standard and easily programmable by pushing and holding a button on the soft touch panel. An electronic parking brake simplifies operation, and an optional secondary display shows vital machine information graphically and digitally, as well as machine diagnostics. The display works in conjunction with the soft touch panel to provide real-time adjustments for third function flow, throttle back, rimpull control and creeper control. The display also serves as a display for an optional rear-view camera system. Heated and cooled seats are available for optimal operator comfort.

For more information visit www.cat.com/products.

Pet cooling system

The B Anthony Core Group LLC introduces a unique pet cooling system, K-9 Koolee™, designed by dog lover and outdoor enthusiast Brian McClish to protect pets from overheating while accompanying their owners at the beach, poolside, picnics, parks, hiking, traveling, camping or herding.

The cooling system features the B Core Polymer Cooling System™, a nontoxic, hyperabsorbable polymer that comes packaged inside cooling pouches in a freeze-dried state. The pouches are inserted into clear plastic sleeves designed to prevent evaporation of water and create an unbreakable seal. Simply fill the sleeves with water and the B Core

Polymer will absorb and expand to its full, hydrated state.

The polymer should then be cooled in a refrigerator to the desired temperature. Once cooled, place the sleeves in the blue outer pouches (the bed) that are made of a breathable fabric material designed to allow the cooling power of the polymer to emit through the bed to the dog. The entire unit is self-contained and provides a cool surface for a pet to lounge on for hours.

The unit is portable, lightweight and has a built-in handle and shoulder strap. The pop-up canopy provides instant shade and a home away from home. The pouch enclosures are machine washable and highly durable for hours of use. The product was field-tested on the beaches of Florida and can maintain a cool surface for up to eight hours.

The system is available in two sizes: small/medium (20×28) for pets up to 55 pounds (lb.), and large (24×36) for dogs from 55 lb. to 125 lb.

For more information visit www.k9koolee.com.

Heavier, more versatile tillage tools

John Deere introduces three 2600 Series Disks and one vertical tillage tool designed to provide everything from more muscle for penetrating, chopping and mixing soil and crop residue in a single pass to creating a uniform seedbed. The new lineup includes the 2625 Disk, 2623 Disk, 2620 Disk and the 2623VT (Vertical Tillage).

The new series has a full 2-inch (in.)-diameter gang bolt; increased weight per blade by 30%; and sealed, maintenance-free bearings. All new models have innovative C-spring standards and hydraulic fore-aft leveling offered on base equipment that can help provide more consistent tillage results in all types of field conditions.

The 2625 Disk is designed to be a heavyweight primary tillage tool and

comes in five different working widths, from 23 feet (ft.) 7 in. to 40 ft. 8 in. It features 24- or 26-in. disk blades on either 9- or 11-in. spacings. The 2625 provides a maximum working depth up to 8 in. and a minimum of 280 pounds (lb.) of weight per blade.

The 2623 Disk features 24- and 26-in. disk blades set on 9-in. spacing, C-spring standards with weights per blade ranging from 201-243 lb., depending on the



selected blade size and width model. It provides a working tillage depth of up to 6 in., making it ideal for use in postharvest residue chopping or preparing spring seedbeds for planting. The 2623 is available in 10 different widths, ranging from 20 ft. 9 in. to the extra-wide 49 ft. 3 in. model.

The 2620 is designed to till lighter soils and create an ideal seedbed for planting, and will loosen the top 3-5 in. of soil. It features 22- or 24-in. blades on 7.25-in. or 9-in. spacings with weight per blade of 179-209 lb. A harrow or rolling basket can be added to help break up clods and create a more consistent soil surface. It comes in 10 different width models ranging from 20 ft. 9 in. to 49 ft. 3 in.

All three of the 2600 series disks have transport widths from 13 ft. 6 in. to 16 ft. 3 in., and transport heights from 10 ft. to 15 ft., depending on the specific width model. Recommended field operating speeds range from 5 to 7 mph.

The 2623VT features a unique angled gang and blade configuration. The front gang has 22-in. shallow concavity spherical blades on 7.25-in. spacings and is angled 21° to provide maximum residue chopping while helping the blade maintain a sharp edge longer.

The rear gang has 22-in. shallow concavity wavy blades on a 19° angle that helps anchor residue and aerate the soil. The 2623 VT also features an industry-exclusive active hydraulic rolling basket that provides more consistent ground contact when used in tough field conditions or rolling terrain. It is available in five different widths from 26 ft. 5 in. to 40 ft. 8 in. and can be operated at 7 to 10 mph, according to the release.

For more information see your local dealer or visit www.johndeere.com.

Fixed-chamber round baler

Krone introduces the Bellima line of fixed-chamber balers for 2012. The round baler has evolved from the KR 125/130 model. Simple by design and operated by a low-hp tractor, the low-maintenance fixed-chamber round baler produces rock-hard bales from silage, hay and straw, according to the release.

The new baler features a camless EasyFlow pick-up, which the company says reduces wear on the machine and can pick up at a 30% higher speed than a standard pick-up cam and is noticeably quieter.

An updated exterior and chain elevator technology with narrowly spaced slats can reduce friction and power loss, according to the release. The bale chamber is fully enclosed to minimize fragmentation. As the slats mesh with the material, they give the elevator a better grip for a more positive rotation of the bale, a big benefit in handling a very dry or very wet crop.

The baler uses no electronics. The operator starts the twine and net-wrap system from the tractor's spool. The net and twine rolls are housed in the

front of the machine and the storage compartment offers room for six rolls of twine or two net rolls. The number of net wraps is set on an adjuster and the number of twine wraps is set on a stepped wheel without the use of tools.

For more information call 901-842-6011 or visit

www.krone-northamerica.com.

Snow blowers and blades

Mahindra USA introduces snow blowers and blades for the Mahindra 3016 and 3616 models.

The snow blade for the two models features a 72-in. heavy-duty snow blade; a 25° hydraulic angle; a trip spring; a reversible scraper bar and adjustable skid shoes made of abrasion-resistant Hardox 400 steel; and a quick attach

and release system with parking stand.

The snow blower features an easily adjustable spout for snow projection height, and the hydraulic chute is controlled from the driver's seat and mounted on anti-friction ring UHMW for easy rotation of 237°.

For more information please visit www.mahindra.com.

