

NEW PRODUCTS

The latest products on the market reviewed

NEW WALK-BEHIND GREENS MOWER FEATURES HYBRID TECHNOLOGY

John Deere's new 220e E-Cut walk-behind greens mower combines hybrid electric drive with a contour hugging Quick Adjust cutting unit, and is designed to provide a top quality finish on golf greens, tennis courts, bowling greens and other fine turf areas.

This model joins the existing C Series range and features a standard 11 blade, 127mm diameter reel with a cutting width of 56cm and simple bedknife-to-reel adjustment.

Utilising the 2500's ball-joint yoke design and an electric drive motor eliminates the need for a mechanical drive link to the cutting unit. The independent contouring head therefore hugs the slightest undulations of the green, making it easier to achieve the perfect cut in any conditions.

The electric reel makes adjustment of the clip frequency particularly straightforward, by simply turning a dial to set the desired clip rate.

The hybrid design also reduces weight on the cutting head and allows the mower to be run at lower engine revs, making it quieter as well as more manoeuvrable. A weight transfer system linked to the drive roller means that as the standard grassbox fills, minimal weight is added to cutting head, which produces a more consistent height of cut across the green.

www.deere.co.uk





The new Toro GrandStandTM stand on mower from Hayter offers a cross between the Mid Size walk behinds and the ride on zero furn mowers.

Available with a 122cm Turbo Force side discharge deck and powered by a 19hp Kawasaki V Twin engine, the GrandStandlMis fast, highly manoeuvrable and compact, offering improved visibility

and greater productivity. The exceptional visibility of the GrandStand protects the operator, the mower and the property as the operator is better able to steer clear of obstacles, move under overhanging branches and identify changes in terrain.

The GrandStandTM also provides excellent operator comfort with a suspension platform reducing fatigue and increasing productivity. The suspension is self compensating for operators of different sizes. All controls are within easy reach to prevent constant stretching and straining. The flip up platform converts the stand-on to a walk behind for maximum versatility.

www.hayter.co.uk



STIHL has introduced two new cordless hedge trimmers to the market. The STIHL HSA 65 and HSA 85 hedge trimmers may be cordless but they deliver the same standards of performance and build as STIHL's petrol driven models.

Powered by a 36 V lithium ion battery pack, the new hedge trimmers' quality, high speed blades ensure a swift and clean cut and the trimmers' relative low noise will make them particularly popular for use in public and noise sensitive environments.

Petrol powered machines provide mobility, but they can not be described as low noise. Electric hedge trimmers are quieter, but the power cable restricts their versatility and reach.

www.stihl.co.uk

NEW FUNGICIDE FROM RT

Rigby Taylor's new fungicide Eland has chemical properties which allows it to bind tightly to the waxy cuticle when applied to the leaf's upper surface.

Its local systemic properties allow the active ingredient pyraclostrobin to move through the leaf and control the disease on its lower surface. This provides dual protection as it protects both sides of the leaf regardless of which side it is applied.

Eland is very fast acting and is effective within minutes of being applied and rainfast within an hour of application. The product also offers a unique benefit in that treatments stimulate an increase in the plants capacity to convert nitrate to nitrite in the leaf resulting in the treated turf exhibiting an enhanced healthy green colour is formulated as a water dispersible granule and supplied in 250 gram bottles, enough to treat 2,000 square metres.

www.rigbytaylor.com

NEW PRODUCTS



KAWASAKI **ACCESSORY RANGE RE-LAUNCHED**

Kawasaki's Engine & Power **Products Department has** re-launched its range of accessories.

The current line-up which features a Twin Turbo Blade for the KBL27 and KBH27 brush cutters has dual blades that rotate in opposite directions to deliver precise cuts and prevent clogging, self-sharpening and is 5-10 times faster that competitive blades, it is also easy to mount, remove and maintain.

The 7mm articulated hedge trimmer provides more than 500mm of effective cutting length is easy to manoeuvre for straight or angles cuts and its high tensile steel blades provide clean cuts with superior durability.

As well as the Twin Turbo Blade and the Articulated **Hedge Trimmer Attachment** for the KBL27 and KBH27 brush cutters, nylon line, manual and tap & go heads are also available for the complete brush cutter range.

The vacuum attachment for the portable and lightweight KRH300A handheld blower, which is easy to mount also includes a metal leaf shredder as standard.

www.kawpowr.com



Etesia's new Attila SKF 85cm brushcutter has a totally different 'look' to previous machines in the Attila range. Designed for clearing the thickest of brambles. bracken, saplings and dense undergrowth, this latest ride-on cuts its way through virtually everything in its path, reducing overgrown vegetation to mulch.

A 15hp Kawasaki engine provides plenty of power in tough conditions. Variable

speed is up to 10km/h in forward and 7.5km/h in reverse with an overall maximum output of 8500m2/h. Hydrostatic transmission gives instant drive control, so speed can be adjusted by hand or foot controls according to site conditions and, when necessary, allow the cutting unit time to process large volumes of material, thus reducing the risk of blockages.

Etesia has also incorporated cruise control-a feature which has not been used on previous models.

Ergonomic design includes adjustable suspension seat with good all-round visibility. All controls are positioned within easy reach of the driver. Soft-grip steering wheel with guiding knob puts the user in total control.

www. Etesia.co.uk

INNOVATIVE JCB TELEHANDLER OFFERS NEW SOLUTION FOR **HORTICULTURE**

THE SMALLEST Loadall telescopic handler model ever produced by JCB is the result of a design innovation

weighs less than 3.5 tonnes. Delivering powerful performance despite these compact dimensions, the Miniscopic will bring the benefits of JCB's Loadall range to previously inaccessible applications.

JCB has an off-set, single-spine chassis with the machine's cab then occupying the resulting space.

www.jcb.com



RANSOMES JACOBSEN LAUNCH NEW FINE CUT ROTARY MOWER

Ransomes Jacobsen has launched the Jacobsen AR-522 fine cut rotary mower. Specifically designed for maintaining greens and tees surrounds and intermediate areas of rough, the five-deck rotary features the new Jacobsen TrimTek™ cutting decks. Design of the new deck features a downdraft blade that

keeps the clippings suspended longer for exceptional mulching results. Three-tiered discharge openings distribute clippings more evenly for a superior after-cut appearance. The volume of each individual deck has been increased by 26% allowing the AR-522 to cut in the most severe conditions.

It also boasts excellent traction capability and features superb horsepower per width of cut.

The chassis and operating platform are the same as the Jacobsen LF fairway mowers, so commonality of parts reduces the need to stock multiple spares. The control system ensures that the machine starts at the correct glow plug temperature, prevents driving with the parking brake engaged and shuts of the decks should the mower overheat.





ATV PRODUCTS RELEASED

Broadwood International, manufacturer and distributor of Wessex products, has launched 12 new products specifically designed for the ATV

The new Wessex products include a five-strong line-up of trailers, incorporating a dedicated livestock trailer, a road-legal trailer for transporting ATV's, high- and low-sided trailers, and a tipping trailer that has a high tipping profile - so no shovelling out the last part of the load. Another useful feature, particularly when one bears in mind the rough terrain these products are used on, is that all the Wessex ATV trailers are fitted with bolt-on stub axles, minimising the cost of having to repair a bent axle.

1 Email: sales@broadwoodintl.co.uk