**MASTIFF UPGRADED**

Ransomes Jacobsen has upgraded its Ransomes Mastiff, the stalwart football pitch and stadium mower, with a 91cm (36") cutting width. The main enhancements are a new Briggs and Stratton Vanguard engine and improvements to the Operator Presence Control (OPC). The new power unit is a premium grade Briggs & Stratton Vanguard 9hp OHV engine, which comes with a two-year warranty in commercial use.

For more information visit: www.ransomesjacobsen.com

**CHIPPER SHREDDER**

Countax Ltd has launched a new stand-alone, petrol drive Chipper/Shredder. The Chipper Shredder is capable of chipping branches up to 60mm diameter and shredding garden waste and twigs up to 15mm diameter.

For more information visit: www.countax.com

**FARMER RANGE**

The new Farmer range of tractor mounted sprayers from Allman’s are designed for tractors as small as 20hp ‘mini’ tractors right up to the agricultural ‘workhorse’ tractors of 120hp, and are fully equipped for smaller and medium sized spraying tasks on farms. There are 6, 8 and 12 metre manual boom options. The larger capacity models accept a 12 metre hydraulically folding boom and are equipped with a chemical induction hopper.

For more information email: sales@allmansprayers.co.uk

**HEAVY-DUTY FRONT-LOADER**

A new heavy-duty front loader is now available for the 90hp Kioti DK901 tractor distributed in the UK by Rustons Engineering, of Huntingdon.

The front loader, which has been designed specifically for this model, has a particularly robust design with a very strong frame and a parallel lifting action as standard. The bucket is 2.2m wide, with a capacity of 0.54 m³, and has a maximum lift height just under 3.7 metres. It incorporates the same quick-fit design as other Kioti loaders for fast attachment and removal, as required.

For more information contact RECO on: 01480 455151

**MINI-EXCAVATORS**

Bobcat has launched two new Zero Tail Swing (ZTS) mini-excavators with operating weights between 2 and 3 tonne, offering an ideal balance of size, weight and performance.

The first new model is the Bobcat 425 ZTS mini-excavator which, equipped with cab, has an operating weight of 2650 kg and is designed for easy transportation.

The second new model is the Bobcat 428 ZTS mini-excavator, it has a maximum digging depth of 2844 mm and, equipped with cab, an operating weight of 2933 kg.

For more information visit: www.bobcat.com

**NEW BOOK**

Heather and its Management is the latest title in STRI’s Studies in Golf Course Management Funded by The R&A, this new book is written by Bob Taylor and Lee Penrose from STRI’s Ecology team. Britain is quite unique in still supporting large expenses of internationally important acid grassland and dune heath, lowland heath and moor, of which heather is normally a dominant component. Golf courses play a key role in its conservation.

Appropriate management is vital in maintaining, restoring and conserving our golf course heathland resource. The aim of this new book is to increase awareness of the sensitivity and fragility of these habitats, to understand the factors that contribute to their decline and to consider practical management opportunities for future conservation.

For further details and book orders, contact Iain Service at STRI, on Tel: 01274 518908 or order online at: www.stri.co.uk

**TREE SPADE**

Civic Trees have added 2.1m diameter tree spade to their fleet of tractor-mounted machines. This addition means that they are now able to efficiently move trees with girths up to 60cm.

The tree spade, which is the largest to be permanently based in the UK, is mounted on a 6-wheel drive Volvo chassis making it a versatile machine capable of accessing every part of the golf course.

The unit joins Civic Tree’s existing fleet of tree spades: 0.75m, 0.85m, 1.1m, 1.4m and 1.6m diameter.

For further information please call Deric Newman on: 07768 056590 or visit: www.civictrees.co.uk
NO FLIES ON NEW WEBSITE
Pinnacle Power Equipment has launched a brand new website - www.pinnaclepower.co.uk in time for the 2007 season.
Designed by agency Allingham Kyte, the new site provides full details of the range of Billy Goat vacuums, mowers and scarifiers together with Klippo mowers and Eliet chipper/shredders and the new edger.
Every model in the Pinnacle range is featured via a thumbnail image and accompanying copy.
Visit: www.pinnaclepower.co.uk

FIRST FULLY AUTOMATIC 4X4 UTILITY VEHICLE
Club Car has launched a brand new addition to the CarryAll utility vehicle range, the Club Car CarryAll 295.
The CarryAll 295 is the industry’s first fully automatic 4x4 utility vehicle and features Club Car’s revolutionary Intellitrac™ 4-wheel drive system. Intellitrac constantly senses the driving environment and instantly engages and disengages 4-wheel drive operation as the surroundings change. This seamless process makes the CarryAll 295 easy to drive whatever the conditions.
For more information visit: www.clubcar.com

FLOATING HEADS GREEN MOWER
Ransomes Jacobsen has introduced the new Eclipse 122 floating head greens mower. Eclipse is about new and better ways to maintain your turf.
For more information visit: www.ransomesjacobsen.com

IN FULL SWING
Introduce last summer, Sea Isle Supreme has taken root on golf courses around the world. This tournament quality grass is a low-growing, rapidly spreading semi-dwarf product for golf courses.
For more information visit: www.seaislesupreme.com

INNOVATIVE FUN
Segway Inc. is improving the golf experience with the introduction of the second-generation Segway x2 Golf, featuring a scorecard holder, bag carrier and special low-pressure tyres for gentle travel on fairways.
For more information visit: www.segway.com

PLATINUM TURFGRASS
Turf Ecosystems, along with R. Duncan, PhD, have announced the introduction of Platinum TE, a paspalum turfgrass cultivar that offers golf courses great appearance and playability. Platinum TE is scheduled to be certified and available in limited supply by September 2007.
For more information visit: www.PlatinumTE.com

ELECTRONIC FUEL INJECTION
Commercial Power has announced that it will offer its first engine equipped with Electronic Fuel Injection (EFI) in 2007. The new gasoline powered EFI model will be an extension of the company’s Vanguard 3/lc three-cylinder, liquid-cooled commercial engine line.
Developed in conjunction with Daihatsu, a member of the Toyota Group, the Vanguard 3/LC EFI engine is capable of delivering increased fuel economy.
For more information visit: www.commercialpower.com

FOUR YEAR WARRANTY
Choosing a tractor can be an uphill struggle, but world leader Antonio Carraro believes it has just made it a lot easier with the launch of two new models with an unprecedented four year warranty. The 26hp Tigre 3200 features an 8 X 4 gear box, hydrostatic steering, a folding rear roll bar and wide choice of tyres.
With the same number of gears the larger 48hp Tigrone 5500 features a front folding roll bar and boasts a class beating rear linkage lift capacity of 1880Kg.
Further details from Carraro UK on: 01420 479606 or visit: www.carraro.co.uk.

LESS IS MORE
Quickstart Sports and Fairway, is Headland’s new range of fertilisers for outfields, fairways and sports pitches.
Potassium is present in its superior, sulphate form minimising the risk of scorch, and storage, handling and disposal problems are halved due to the product’s low application rates.
For further information on Quickstart Sports and Fairway Tel: 01223 597834 or visit: www.headlandamenity.co.uk