

NEW PRODUCTS

SISIS

Following requests from customers who wish to core more frequently with tines that cause minimal surface disruption and need less top dressing, Sisis have developed a new 100mm (4ins) hollow tine with a 12mm (1 / 2 inch) diameter.

The new tine is for use with all Sisis vertical action and drum aerators, including the Auto-Turfman, Technicore and the new Dart and Javelin 1500.

For further information Tel: 01625 503030

RYETEC

Anyone who needs to cut heavy grass and scrub can now do so with the latest Contractor range of heavy duty flail mowers from Ryetec. The Contractor range is available as standard with front and rear mounting options and cutting widths of 1.6/1.8/2.2/2.5 and 2.8 metres to allow maximum choice and flexibility.

With double skin frame thickness of 14mm and a heavy duty rotor shaft with a wall up to 16mm thick, the Contractors are able to tackle almost any grass cutting work. Helical mounted hammer flails optimise tractor power even in the thickest material and an opening adjustable rear hood not only allows for easy access when changing flails or removing foreign objects but ensures quick and easy ejection of the cut material over the large diameter height adjustable rear roller.

Hydraulic side shift is standard, as are front skids, internally mounted rotor and roller bearings, hinged belt guard with protection plate and a quick and simple belt tensioning system. All these features make the new Contractor a straightforward mower capable of reliable and constant service in any application. Prices start from £3868 + VAT.

For further information Tel: 01944 768232 E-mail: info@zrvetec.co.uk



CGCS (MIDLANDS) LTD

CGCS (Midlands) Ltd have been appointed distributors in the UK and Europe for The Screen Machine (USA).

The MIGHT Mini Trommel Screen is targeted at the golf and landscape markets. It is unique in its size, it is fully mobile weighing 2360kg, and is powered by a 20hp John Deere diesel engine. It can produce up to 35 tonnes of screened material per hour and is fitted with a high speed shredder that pulverises the material before being screened through a trommel drum. The size of the screened material can be anything from 6mm - 30mm. It is fitted with a self cleaning brush that will enable wet materials to be processed.

It is priced at £24,950 plus VAT.

For further information Tel: 01522 869100



RENAULT

Renault displayed a CERGOS 355 tractor fitted with an Envirosafe exhaust emission filtration system capable of reducing harmful pollutants by up to 95%, making this the first tractor in the UK to be fitted with such a system.

Working with Pyroban Envirosafe Ltd, Renault has combined a catalytic converter with a diesel particulate filter.

To achieve this, the existing silencer has been replaced by a Diesel Oxidation Catalyst which can remove up to 95% of CO and HC elements in the exhaust fumes by converting these gasses to carbon dioxide and water.

For maximum efficiency, the Catalyst is close coupled to the exhaust turbo under the bonnet of the tractor. The Catalyst is sized to ensure there is a free flow of exhaust gasses through the unit, so avoiding any back-pressure that might affect engine performance.

The system is mounted on the right hand side of the engine and does not intrude on the drivers existing range of vision.

Total Particulate Matter is trapped by the filter, which will provide up to eight hours continuous use before it needs to be cleaned using a regeneration base unit.

Conversion time is about two days and the catalyst and filtration system is suitable for use on any tractor in the Renault range or can be retro-fitted to tractors already in use.

"We have made this conversion available in response to concerns from local authority contractors who in the tendering process are keen to show that they do meet emission regulations and are making efforts to reduce greenhouse emissions," said Robert Merrall, of Renault.

For further information Tel: 01608 665154

TERRAIN AERATION SERVICES

Power and speed are the hallmarks of Terrain Aeration Services' New Hydraulic Terralift, developed from last year's prototype.

The new 4-wheeled machine is driven by a 40hp Kubota diesel engine supplying 2 Siamese hydraulic pumps and a 300-psi compressor. The hydraulic system takes care of the drive to the wheels, the rams that raise and lower the probe and the JCB hydraulic hammer that drives the probe into the ground. Over one tonne of down force back be applied to the probe, which means that even the hardest compaction pans can be penetrated, without disrupting the surface.

Capable of speeds up to 7mph, giving an increased work rate of up to 2,000 square metres per day, the new machine uses the original German designed Terralift injection and blast system, which relieves compaction by injecting compressed air through the probe to a depth of one metre on a 2 metre staggered grid pattern. Dry nutrients, fungal spores, seaweed and beneficial bacteria are then blown into the newly created underground fissures during the final stage of air injection.

For further information Tel: 01449 673783.



KAWASAKI

In a significant departure from what has become almost an industry standard, Kawasaki has introduced a gleaming red option to its line-up of impressive green machines.

The Japanese manufacturers newest model arrivals, the KLF250-A, the KVF360-A and the KVF650-A, the flagship within the ATV range, will all be available in either the new Aztec Red livery or the existing Hunter Green with which Kawasaki has become firmly associated over the years.

"Beneath the new-look the machines offer the same high level performance, reliability and rider comfort, but we wanted to give our customers more choice in terms of colour," explained Robert Rees, UK Field Sales Manager for Kawasaki.

"Although the existing Hunter Green has been extremely popular over the years, we think the red is a classy addition and is going to prove particularly suitable for some of our market sectors. Those that have seen it already have been very impressed and the comments have been complimentary," he added.

The new model colour was unveiled on the opening day of Saltex and was available from the UK dealer network from last month.



EARTHQUAKE TURFCARE LTD.

An inexpensive instrument capable of saving greenkeepers and other sports turf managers thousands of pounds in wasted energy, lost time and costly soil damage is now available direct from turf decompaction equipment specialist, EarthQuake Turfcare Ltd.

Known as the QuakeMeter, the instrument is art hydraulic soil penetrometer designed to reveal soil compaction problems before they become visually apparent, enabling remedial action to be taken in good time and, most importantly, at the correct place and depth.

The QuakeMeter comprises a slim, stainless-steel probe with a pair of handles and a dial-type pressure gauge at one end. The other end is pointed, enabling the 610mm probe to be pushed easily into the turf at appropriate places on sports grounds, golf courses, stadia and other high-use playing surfaces. As the probe moves down through the soil, the resistance to movement is transmitted hydraulically from the probe to be displayed instantly on the dial of the calibrated pressure gauge.

In addition to accurately displaying the level of soil resistance in lbs/sq in and bar, the gauge is divided into green, amber and red bands, enabling zones of low, medium and high soil compaction to be pinpointed instantly as the probe moves downwards. By noting the places and the depths at which compaction is most severe, turf managers, ground staff and contractors are able to set and operate their

decompaction equipment with great accuracy, eliminating costly, unnecessary and inappropriate remedial treatments.

"The QuakeMeter is an essential instrument for anyone involved in the management, care or maintenance of quality sportsturf," points out EarthQuake Managing Director, John Reynolds.

"It takes the guesswork out of a vital operation, enabling regular decompaction treatments and remedial work to be carried out at the most appropriate depth and place. By pricing the QuakeMeter at a realistic level, we hope that it will soon become part of the essential equipment of all turf professionals, both in the UK and overseas."

Cost of the QuakeMeter is £199 (plus VAT) delivered to any address on the UK mainland.

For further information Tel: 01889 271509
or e-mail: johnreynoldseq@aol.com



DENNIS

Dennis, the specialist manufacturers of mowing machinery and grounds care equipment, have expanded their range of tools and accessories, resulting from their appointment as exclusive European distributors of products made by Better Methods (Australia) Pty Ltd.

This means Dennis can now offer their professional turf care customers a full range of products for specific groundsmanship and greenkeeping tasks. Tools offered include samplers, lutes, lawn levellers up to 3.5m wide, corers and golf hole cutters, amongst others. This expands the existing Dennis tools offering, which includes the popular Bray Seed Slotters range, acquired in 2001, which allow optimum overseeding and turf repairs to be undertaken.

"The Better Methods line-up means we have even more to offer our existing customers, who look after surfaces for soccer, bowls, cricket, tennis, golf and other fine turf facilities at all levels," says Dennis' Managing Director, Ian Howard.

