

NEW PRODUCTS

■ An innovative computer programme linked to a fertiliser system has been launched by Ritefeed. The system enables Course Managers to select the precise nutritional value required by the turf and also specify the sources of nitrogen so the period of release can be controlled.

"The development of this advanced computerised programme is essential in the accurate identification of the actual requirement of our turf areas, ensuring wastage is kept to a minimum," said Jimmy Kidd, Director of Turfgrass Management, Gleneagles Golf Developments, joint innovators of the new concept.

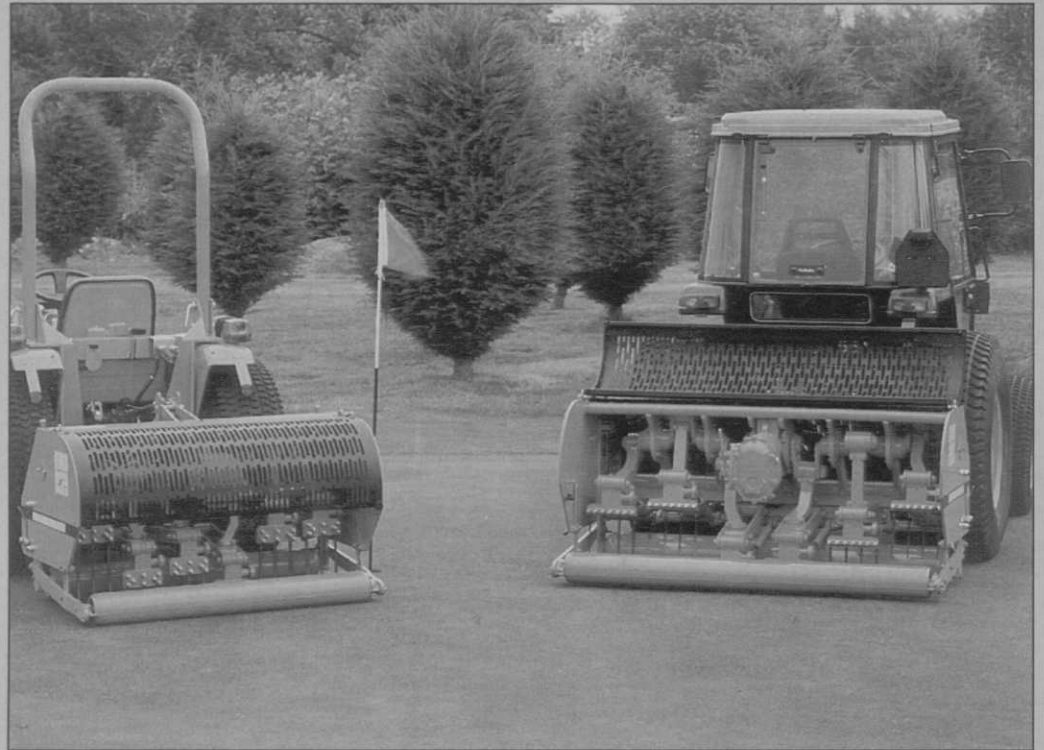
"This system enables us to provide the most up to date monitoring, recording and identification of turf needs today, satisfying the requirements of the environmentalists on three continents," he added.

"We are absolutely delighted that not only have we been able to manufacture this advanced new system, we have been able to call on the vast experience within the Gleneagles Golf Developments group to assist us with the various aspects of the development, from the initial specification right through to the field trials," explained John Walker of Ritefeed.

■ Turton Safety Ltd the specialist supplier of brand leading personal protective equipment has launched its custom made mobile dispensing vehicle, to deliver the widest range of safety footwear direct to your doorstep.

While specialising primarily in the UVEX range of safety footwear, stocks can be tailored to suit your own individual requirements, providing an instant viewing, selection and "measuring up" facility from up to 800 pairs of footwear, at any time.

On-site visits can be arranged to suit your shift patterns, changeovers and rest periods, with Turton's trained staff ensuring the correct specification for all employees. This concept eliminates time consuming difficulties that can arise from the more usual mail order arrangements.



■ The European launch of two New Verti-Drain machines from Charterhouse will be made at BTME '97.

The new models will replace the existing Popular Verti-Drain and the best selling Greens

Verti-Drain.

Faster over the ground than their predecessors the new models can be operated without creep gearboxes being fitted to the prime mover and the re-design has been specifically

focused on providing greenkeepers with an excellent finish to their turf after the shatter tining process.

For further information: Tel: 01428 661222, Fax: 01428 661218.

Telephone Turton's sales information lines between 9-5pm Monday to Friday on 0121 550 9014.

■ Pollution control specialist AMEG Ltd has launched a new water recycling system which can save a considerable amount of cost to organisations who need to buy water, as well as reducing demand on the public systems.

The "Drought Buster" is an automatic system which collects rain and waste water from roofs and drains within the building, stores it in a tank, and filters it to produce a very pure supply, created almost entirely "in-house".

"People do not take advantage of the water which falls freely on their property, even though there are always gutters, pipes and drainage channels which make it easy to collect," says John Webb, of Cheshire-based AMEG

Ltd. "Just 10,000 square metres of collection area can gather 2.2 million gallons of water a year, which would otherwise cost in the region of £6,000 to buy.

"It really is pouring money down the drain, because the rain and waste water goes into the public mains for treatment and then has to be re-purchased," he adds.

Although the Drought Buster system uses very advanced filtration equipment, it is very simple and requires only minimal maintenance. A small sump tank is fitted at a convenient point on a drain or downpipe which moves the water collected, up and through a sand filter to remove any solid matter.

The filtered water is then treated to kill bacteria, algae and most fungi, and stored either in a tank or open pool. When required, the reclaimed water passes through a very efficient

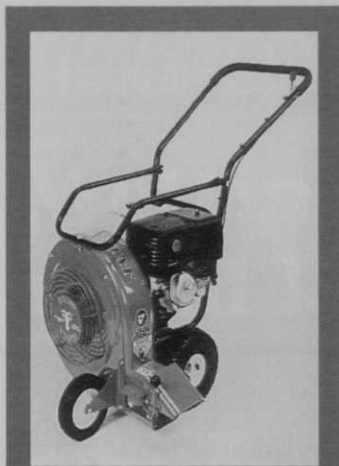
activated carbon filter to remove all organic compounds, including oil, grease, and detergents. The result is very pure water at low cost.

The process is completely automatic, requiring only topping up of the chemicals and filter changes. As a back up the system can be integrated with the public mains supply, in case additional filtered water is required.

"It's a very efficient system, and we feel confident that as the costs of transporting and processing water continue to rise, more and more companies will see the advantages and savings available by installing their own mini water treatment plants," concludes Mr Webb.

For further information: Tel: 01625 614675.

■ Field Trials by the STRI have been concluded and



Pinnacle Power has introduced improved Billy Goat Blowers to the UK, with a range of 5, 8, 11 and 16 hp models.

"Reducing noise levels is a constant part of Billy Goat's development", says Ian Lobb of Pinnacle Power. "As far back as 1988 they opted for exclusive 14-blade nylon fans on the Quiet Blow models."

Tests show that nylon blades together with venturi intake and rounded blower housing on the new models not only eliminate unwanted "gyro" effect produced by steel fans, but also reduce the noise emissions by 6dBA.

With operator comfort and noise pollution becoming more and more of an issue, Billy Goat Blowers are taking the lead in ensuring maximum power with minimum noise levels.

For further information: Tel: 01753 576655.

complement the success of tests already confirming that anchoring divots ensures rapid regrowth of the turf.

With the escalating costs of fairway maintenance and irrigation installation, it is sensible to preserve mature divot turf by anchoring, especially during the winter period.

Originally intended as an aid for greenkeepers it is apparent that Divot Anchors should be used primarily by the golfers themselves who habitually take substantial divots.

Newart has now made available a "Locker Room Dispenser" to hold divot anchors which also advises on the reasons for their use and anchoring instructions.

Players can now anchor their own turf and any other substantial displaced divots they encounter during their round.

The member has then made a meaningful input into maintaining the quality and appearance of his Club's fairways and Tees.

The Locker Room Dispenser is offered free with very initial order of 500 "Tuff Tie" Divot Anchors, available from Distributors in accessories.

For further information: Tel: 0181 445 1603.

Efficient competitively priced and tamper-proof – that's the specification for the latest addition to the Maddalena range of water meters.

Manufactured on a completely automated production line – the first of its kind in Europe – the new ONE TRP Single Jet Water Meter meets a long felt demand in providing a unit which combines the price and easy installation advantages of a simple submersed meter with the long life reliability, accuracy and tamper-proof characteristics of a sealed unit.

As a result, the Maddalena ONE TRP is suitable for a huge range of secondary metering applications in domestic and commercial properties, on farms, mobile home sites, marinas and in public sector buildings such as hospitals and schools – wherever there is a need to keep an accurate check on water consumption in the sure knowledge that the meter is impervious to

tampering by means of magnets etc.

The Maddalena ONE TRP meter is a single jet inferential type designed for direct reading of cold water consumption by means of numbered drums. The drums are housed in a sealed capsule filled with a special liquid and governed by a device which maintains equal pressure both inside and outside the retaining capsule. An anti fogging system ensures a clear reading of the consumption indicated in all conditions and the ONE TRP meter can be safely used with any kind of water even if particularly hard scaling, or muddy.

The meter features a brass alloy construction for body and cap with a protective plate glass viewing panel above the sealed capsule which houses the numbered drum indicators. The unit cannot be influenced by external magnetic fields.

Four sizes are available from

1/2 inch (13mm) to 1 1/4 inch (30mm) for working pressures up to 16 bar. Special versions of the meter are available for hot water applications up to 90°C and/or for data transmission by telemetry.

The new Maddalena ONE TRP range offers hydraulic performance according to Class B EEC 75.33.

For further information: Tel: 0181 941 7177.

British Seed Houses has launched its new range of "Regional Environmental Mixtures", in addition to the extensive range of "Grade A" amenity mixtures.

Regional Environmental Mixtures are wild flora mixtures whose make-up is based on the National Vegetation Classifications Survey (NVC).

It is the very first time that wild flora mixtures have been produced and presented to the market in this way and the new range combines the benefits of quality, performance, flexibility and ease of use. The mixtures are simplified versions of plant communities growing within the UK.

As well as simplifying the specification process, another important advantage of the range is that it provides reassurance that the chosen mixture is ecologically correct for the identified geographical area. This is because, in addition to soil type, the make-up of each mixture takes into account other influencing factors such as rainfall, altitude and aspect, which also play a major role in wild flora establishment.

The Regional Environmental Mixture range is formulated using wild flower seed stocks derived only from UK native origin. Seeds are produced and harvested in single species so that quality in terms of trueness to type, germination and purity can be carefully monitored.

Allen Power Equipment Ltd has diversified by adding a new product range to its portfolio, which is designed to sell-out in all seasons – Thunder Karts. Already well known for its garden/estate machinery and out-

door power equipment, Allen saw the Karts as a natural extension to its product range. They are ideally suited to both their national network of dealers (who have been providing the Karts since October 1996) and the existing customer base.

Golf Clubs wishing to increase the range of facilities and 'attractions' they can offer their members may well feel Thunder Karts provide the ideal solution.

The Thunder Karts from America (where they have been produced for 20 years) were chosen because of their top quality manufacture. Three models are available, SLXL700, XL700 and Thundervette, all powered by 5hp Briggs & Stratton engines.

Important safety features, which are incorporated into the design of all models, include a unique throttle override system (which ensures that when the brakes are applied this immediately overrides the throttle) and a safety flag. The XL models also include seat belts and a safety cage, for added protection.

Lance Bassett, Sales Director at Allen reported that "As the weather pattern in the UK is continually changing from year to year, we felt Allen needed a range of products that was not connected with grass cutting.

"Thunder Karts provided the ideal answer as dealers are already well conversant with the tried and tested Briggs & Stratton engine used to power the Karts. In the US sales increased by 30% last year and we are sure Thunder Karts will have equal appeal in the UK."

Aimed at the teenage market, the SLXL700 and XL700, are both double-seat, single wheel pull versions, with band brakes and automatic chain adjuster on the 41" chain. The SLXL700's overall size is 72" x 40" (front and rear cleat tyres 5.30x6) and XL700 is 66" x 40" (ATV Tyres 145/70x6" front and rear).

The third Kart is the single seat Thundervette (based on Corvette) with fibre glass body on the standard Thunder Kart chassis.

The rsp of the Karts starts at £999.95 (including VAT) and further details can be obtained: Tel: 01235 813936.