

NEW PRODUCTS



■ The Kilworth RotoBurier range has been extended with two completely new models of rotary burier for tractors from 16 to 20 horse power.

The 85L and 110L have been designed with smaller tractors in mind as until now stone burying work has been restricted to tractors above 20 horse power. The use of a RotoBurier to bury stones, vegetation and debris prior to seeding or turfing has become an important part of the construction and reinstatement of playing fields, golf courses, green areas within new developments and other similar areas. As the RotoBurier can produce a seed bed in one pass the reductions in time and labour/machinery costs are considerable. The new models have all of the user friendly features of the existing larger machines including easy access to the blades, replaceable inner skin and mechanical side shift. The RotoBurier range now consists of six machines from 0.85m working width up to 1.7m working width. This brings the Kilworth stone burier range to a total of nine models up to 2.5m working width. Prices start at £3200 + VAT. For further information contact Kilworth on 01530 412690.

■ British Seed Houses has published a Golf Greens Guide which details the choice of grasses available for greens.

The Guide also includes extended sections on Providence and Avalon, the first velvet bent for 15 years.

Avalon possesses tremendous

shoot density and wear tolerance and represents a huge step forward in the choice available for overseeding greens.

The Guide is the first available specifically for golf greens and complements the Turf Grass Manual and Wild Flora Manual already produced by British Seed Houses.

The Golf Greens Guide costs £4.95 and is available from British Seed Houses, Bewsey Industrial Estate, Pitt Street, Warrington, Cheshire, WA5 5LE. Tel: 01925 654411.

■ Anyone who has tried adjusting a brushcutter carburettor, while also keeping the cutterhead running free, will know that it is virtually an impossible operation to carry out accurately. It can waste considerable time and, therefore, represents an inefficient workshop practice. In addition, it is important that, for maximum performance and long life, the carburettor on a modern high speed engine is set correctly.

There is now a solution to this problem from Risboro' Turf. The Park Brushcutter Workstation unit holds a brushcutter or trimmer in a locking clamp leaving the engineer's hands free to assemble an engine and make all the necessary adjustments. The Workstation rotates through 360 degrees and can be locked in any position. The unit will take machines up to 80 pounds in weight. There are seven models to choose from including floor, wall and bench-mounted versions.

Mark Barthelmie, Managing Director of Risboro' Turf, said. "This latest introduction in our workshop range makes what has in the past been a difficult operation, very easy. The Park Brushcutter Workstation improves workshop efficiency and cost effectiveness, while at the same time providing better working conditions for service personnel."

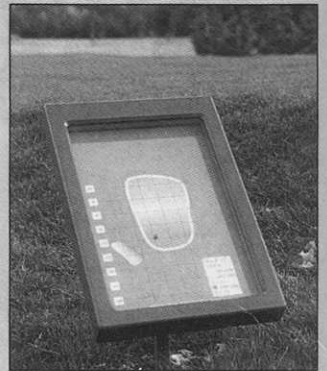
■ The True-Surface Vibratory Greens Rolling System is a set of three lightweight roller units which fit easily onto a standard greens triple mower and use the machines hydraulic drive to power their vibratory action.

Although the rollers only weigh

■ The Pin Point Green System is the perfect answer to the question Where's the Pin? A clear full colour graphic overlaid with a grid shows the green side area of the hole. This gives the distance from the front or centre of the green to the hole about to be played. A magnetic marker then points exactly to where the hole is cut. The Pin Point Green Systems are available completely free of charge to golf clubs.

The system has been designed to enhance yardage booklet sales and a schematic of the whole of the hole can be included if the golf club so desires.

The Pin Point Green System is especially useful for any holes where a clear view of the green for the approach shot is not possible. Even when the green is on a level with the player, it is very difficult to gauge the distance to the pin. Pin Point Green Systems

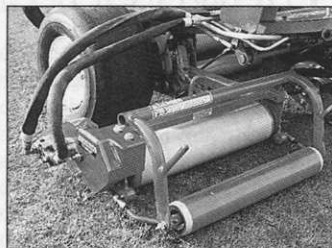


will sell the advertising space to sponsors, produce the graphics for each sign, including the advertising space that has been sold then supply the set to the golf club at no charge.

The cost of the sponsorship is £400 per box for three years for an area of 260mm by 110 mm. Alternatively the golf club can sell some of the space to sponsors to generate club funds.

For further information Tel: 01494 773757.

the same as a standard greens unit, they produce high frequency minimal weight vibration which energise the surface and transform the green back into its original shape, with the three individual roller units following the contours in exactly the same way as the mowers do. The effect is to true up the surface and increase the green speed without fear of compaction normally associated with heavy rolling.



Green speeds can thus be increased without the need to reduce mowing heights. This saves stress on the turf and produces lusher greens, hence the rollers popularity for tournament preparation.

They can also be used after Verti-draining to true-up the surface, and after topdressing

when their vibratory action will shake the sand down through the surface. Other uses include the greens true during the winter when there is little growth to mow, and quickly establishing a firm surface on new greens to allow them to be brought into play sooner.

For further information Tel: 0113 267 6000.

■ Swinley Forest has taken delivery of the first Material Injection System sold in Britain. Manufactured by Landpride Turf and distributed by Turfmech Machinery, the self-propelled MIS 2100 was installed at the exclusive Berkshire club by golf course equipment specialist, Surrey Grasscare.

Course Manager, Lawson Bingham, explained that the machine has been purchased principally to help alleviate sub-surface compaction on greens, tees, aprons and other problem areas around the course. "Injecting water at high pressure helps open up the soil to depth without causing surface disturbance," he commented. "It also enables wetting agents to be placed where they are most

needed. Owning our own water injection machine means that we can now aerate at the most appropriate time without holding up play for members and their guests. The MIS 2100 is a valuable addition to the club's machinery fleet."

Able to inject water or pre-mixed dry or liquid materials to a maximum depth of 8in (200mm), the MIS 2100 has seven nozzles set at 3in (76mm) spacings. Water is delivered to the machine's pump and injection nozzles via a hose connected to a nearby irrigation head or water tap capable of supplying 5 gallons (23 litres) per minute at a pressure of 15psi (1 bar). Liquid or dry materials are pulled into the soil from a separate container by the suction effect of the fast-moving water. Powered by an 11hp engine with electric start, the retail price of the MIS 2100 is from £12,615.

For further information Tel: 01889 271503.

■ Patissons has launched a new hole cup which encompasses the company's new five point anti mud design and can also accommodate American style flag pins.

"The original Bogey and Anti mud hole cups have been a great success for us but the tooling for these was getting very tired after having produced more than half a million over its 25 year existence," explained Mike Hinch, Managing Director.

"We have been working on the new designs for over a year, pulling together all the feedback we get from greenkeepers and other associates to ensure that we get it right. With the new ferrule acceptor design and the rigidity of the cup we can be sure that the flag pins stand to attention rather than doing an impression of the Leaning Tower of Pisa!"

The new hole cuts are available as from this month priced at £35.50 per nine. £3.95 each for the UK size and £38.25 per nine £4.25 each for the Expo, American version.

For further information Tel: 01494 794646.

■ BAC to Nature (Products) Ltd has extended its product range to include Natures Miracle a

culture of microbes that will cleanse and activate growth throughout the soil. Once greens have been treated with some fungicides and weed killer the only thing left alive is the grass and there will not be sufficient microbes in the soil due to prior applications of chemicals. This is not natural and this is why Thatch or Blacklayer may be experienced. Having no microbes in the soil leaves it wide open to attack from disease and creates problematic conditions. A solution is to apply cultures of natural beneficial microbes that will redress the balance and give a disease free environment. As a liquid Natures Miracle has many more attributes than any powder or granular form of microbe product.

Using Natures Miracle BAC to Nature claims will: Disperse Blacklayer; stabilise trees from shock; activate growth; vastly reduce the need to use fungicides; save on preparation time and be cost effective in course management

As all the products are 100% natural and organic it will not harm any human~ animal, or plant life. They will condition the soil naturally and accelerate the natural process.

Natures Miracle is primarily a beneficial selection of microbes and not a fertiliser. Although containing some nutrients in the solution Natures Miracle is a growth stimulant and soil purifier.

For further information Tel: 01904 331313.

■ The new range of Bray Seed Slotters and Spikers has been designed by a professional working groundsman, following years of development and trials.

The overriding principles used throughout the design stages were to provide an affordable range of products which would eliminate the time consuming and expensive methods of seeding, overseeding and repairing damaged or worn areas of grass.

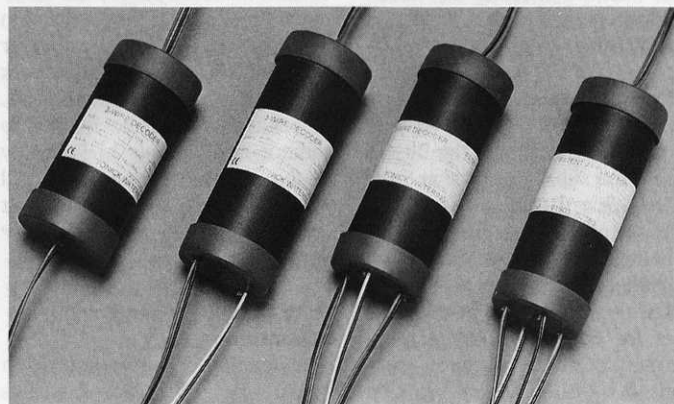
The equipment can easily be attached to existing machines, while the hand held equipment is ideal for local repairs and the smaller club.

For further information Tel: 01304 621037.

IMPORTANT ANNOUNCEMENT FOR GREENKEEPERS

TONICK or TORO decoders? The choice really is yours!

We hear that TORO have "evaluated" Tonick decoders which work with their SC3000/1000 controllers and NWCDS control system.



Using technical mumbo jumbo, they have issued dire warnings against using the very competitively priced Tonick equivalent decoder with their equipment.

BUT... we know that they work perfectly well and so do the many satisfied greenkeepers who use them.

What really concerns TORO we believe, is the opening of their market to competitive tendering by many reputable installers of alternative product.

Decoders from Tonick, sprinkler parts from BEAR and controllers serviced by independent repair centres mean that Greenkeepers do, at last, have real freedom of choice.

- **Guaranteed compatibility**
- **3 year warranty**
- **Long life - designed to last for at least 10 years**

Compare our prices

TORO single output* £60	Tonick equivalent £48	Saving £13
TORO dual output* £80	Tonick equivalent £66	Saving £14
TORO triple output* £100	Tonick equivalent £80	Saving £20
TORO quad output* £120	Tonick equivalent £95	Saving £25

TORO encoder £500-£900? **TONICK equivalent £98**

*(TORO prices believed current at time of going to press).

Refer to our display advertisement in this issue

Trade marks acknowledged.

Tonick Watering

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