Greenkeeper International takes a look at the news and the very latest products and services available from the fine turf industry

**Multi-Brush mops up dew**

GreenTek have launched a new 18 feet wide tractor mounted brush called the Multi-Brush which is made up of three separate 6' sections, allowing it to float over contours and undulations. Hydraulic rams are used to fold it out to its full width for large areas such as golf fairways. When folded in to its 6' width, it has five rows of straight and zig-zag brush sections in line for brushing-in topdressings on greens and tees. Golf Clubs are already finding the benefit of using the Multi-Brush for dispersing dew before they mow their fairways to avoid leaving clumps of grass behind.

For further information
Tel: 0113 267 6000

**Rapturous Racoon launched by Claymore**

The Stella Racoon is a 20hp ride-on flail mower launched for the 2002 season by Claymore Grass Machinery. Having undertaken a programme of demonstrations to users and dealers throughout the winter with impressive results in terms of both interest and orders, the Racoons are now being supplied in time for the main grass cutting season.

Contractors in particular are impressed by the high work rate and performance of the Racoon especially on banks.

Now add to this the features of big agricultural tread tyres, 48 unbreakable swinging Y blades giving a wide 38in (95cm) width of cut with rear discharge, the power of a 20hp Briggs & Stratton Vanguard OHV engine and high manoeuvrability. Height of cut is adjustable by central adjustment from 30-80mm. All in all a tough no nonsense mower for the professional user at a RRP £7,995 plus VAT.

For further information
Tel: 01865 820731

**Storage made eezy**

A versatile, polyethylene container store, designed to provide safe, secure storage for small quantities of pesticides, chemicals, oils and other hazardous liquids, has been introduced by Empteezy Limited, the UK's leading manufacturer of drum storage, spill control and waste handling products. The lockable PAS1 container store is made from tough, durable polyethylene and can be used in any type of agricultural or horticultural environment. In the event of a leak or spill, the cabinet's 30ltr sump reduces the risk of workplace and environmental contamination while the easy to remove shelves ensure a flexible range of storage options.

Empteezy's range of polyethylene and steel drum storage and spill control products are designed to help companies comply with the Oil Storage Regulations, meet Health and Safety and Environmental regulations and audit standards such as ISO14001.

For further information
Tel: 01506 430309

**Earthquake offers an affordable answer to compaction**

With the addition of the RotoKnife slit aerator to its product range, EarthQuake Turfcare Ltd now offers a complete system capable of dealing with turf compaction, soil aeration requirements and drainage problems from the surface down to a depth of 380mm.

Offering a fast and cost-effective solution to rootzone management, the standard 1.22m EarthQuake RotoKnife has six 4mm thick discs mounted 305mm apart. The discs can be set to slit the turf to a depth of approximately 175mm, adjustable in 25mm increments. A consistent working depth is maintained by a pair of 250mm diameter rollers which also smooth the turf, leaving the surface level and ready for play.

Used on its own, the RotoKnife is a high-speed slitter aerator which encourages the movement of air, water and nutrients to prevent and eliminate thatch, soil pans, hard spots, waterlogging and poor grass growth. Designed to be mounted on or trailed behind a 33hp to 40hp tractor or suitable turf utility vehicle equipped with hydraulic drawbar, the RotoKnife is available with a choice of three interchangeable roll and disc combinations.

Offered with an optional full-width rear brush, the RotoKnife can be equipped also with additional weights to aid surface penetration in tough conditions. Price of the machine with standard discs and flat rolls is £4,700.

For further information
Tel: 01952 641849
Komatsu launch world's lightest brushcutter

2001 saw the introduction by Komatsu Zenos of a new and innovative hand held power equipment products. The new Strato Charged 26cc engine now fitted to many of their products provides benefits of 30% fuel saving and 30% less pollution. This new engine has CARB approval and was a major breakthrough in small engine technology.

Now Komatsu Zenos introduce the lightest brushcutter in the world the BC2000. Weighing just 3.7kg this 21.7cc is ergonomically designed while balanced with the e-START easy starting system featuring decompression port, timing-advance Magneto and recoil handle fitted with spring. This system combined with the exceptional lightness makes the brushcutter a great attraction for women or the older user. Introduced as the entry level unit for their range of brushcutters Alien fore-products provides benefits of 30% fuel saving and 30% less pollution. This new engine has CARB approval and was a major breakthrough in small engine technology.

The right is reserved to edit submissions before publication. Opinions expressed are not necessarily those of the Association. No responsibility is accepted for such content advertising or product information which may appear in the magazine.

Chip off the block for Vermeer

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Powered by a 122 HP Caterpillar engine, the new Vermeer BC1400 comes standard with the patent-pending SmartFeed system. Similar to the Vermeer patented AutoFeed U control system, the distinct difference with SmartFeed system is the predictability capabilities.

Predictability is the act by which the controller actually monitors how quickly the engine loses RPM rather than reacting based on a predetermined setting. The SmartFeed computer controller automatically stops or reverses the feed rollers if the engine loses RPM. An all-new feed roller control bar and integrated bottom feed stop bar are also standard on the BC1400. The feed roller control bar features two "stop" positions, and forward and reverse, to aid the operator in actively controlling the feed rollers. Also standard on the BC1400 is a manually operated hand crank for 270° rotation of the chip chute. An optional electric motor-driven rotating chute is also available on the BC1400.

For more information Tel: 011933 274400

For further information

Tel: 01759 321000

Tel: 01325 300303

Flymo chooses Inturf for advert

Flymo makes a return to TV this spring with an innovative new advert thanks to help from Inturf.

Inturf, based in York, was asked by the producers of Flymo's new TV advert to provide 90 square metres of grass to feature in the campaign that launches Flymo's new Turbo Compact Vision mower. To meet the unusual brief, Inturf chose its innovative Integrated Turf Module system - the most durable natural grass and sports turf product available - to highlight the bright orange mower.

Inturf is experienced in providing turf for use in high profile areas, with a portfolio of clients that includes Newcastle United, Bolton Wanderers, Middlesbrough football clubs and the Cardiff Millennium stadium, which uses the ITM system. The commercial, shot indoors in Manchester in February, promotes Flymo's revolutionary new Turbo Compact Vision, which squashes grass clippings down into a "built in" central grassbox, and allows the user to see inside the mower to know exactly when to empty it.

Inturf is a member of the Turfcare Professional Association and is the only turf supplier to be used on Cardiff Millennium stadium, which uses the ITM system. The commercial, shot indoors in Manchester in February, promotes Flymo's revolutionary new Turbo Compact Vision, which squashes grass clippings down into a "built in" central grassbox, and allows the user to see inside the mower to know exactly when to empty it.

For further information Tel: 011933 274400

For more information on Flymo

Tel: 01325 300303

For more information on Inturf

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Biostimulant gets activated by RT

26cc which squashes grass clippings down into a "built in" central grassbox, and allows the user to see inside the mower to know exactly when to empty it.

RT has launched Activate F. For use on amenity turf, is a microbial biostimulant that boosts microbial populations. It contains simple plant sugars providing carbohydrate, enzymatically extracted plant growth hormones and betaines, as well as a soil penetrant to ensure the ingredients are moved to the root zone. The product helps improve rooting, seed germination and establishment and the general health of the turf plant. RT comes standard with the patent-pending SmartFeed system. The feed roller control bar features two "stop" positions, and forward and reverse, to aid the operator in actively controlling the feed rollers. Also standard on the BC1400 is a manually operated hand crank for 270° rotation of the chip chute. An optional electric motor-driven rotating chute is also available on the BC1400.

For further information Tel: Freephone 0800 424919

Email press releases about new products to: scott@bigga.co.uk

Tonick's new product gets set to make (radio) waves

The new Vi-Aqua water treatment system from Tonick Watering continuously injects medium frequency radio power directly into irrigation water flow. This modifies the molecular structure of the water by imparting electromagnetic charge enhancement which greatly benefits the growth characteristics of turfgrass. The Vi-Aqua system consists of a wall mounting control box and an antenna which is submerged in the water inlet flow or sump. The system does not require chemicals, is quick and simple to install, cheap to run and operates without supervision. It is totally safe for plants and men and has full CE compliance. The treatment process is entirely natural and environmentally safe. The electromagnetic field is harmless and the treatment does not cause chemical reactions or DNA modification.

Basically the process reduces the surface tension of hard water which improves the solubility of nutrients and enhances their uptake. Fertilisers and Nitrogen are absorbed more effectively. Turf growth characteristics of turfgrass are improved as the applied water percolates more quickly through the soil which reduces water run-off. Root depth is stimulated and water absorption is increased. Silica is converted to Silicon at the plant surface, the natural defence mechanism of plants against insects and disease. Additionally, the treatment produces Hydrogen Peroxide which strengthens roots and also stimulates root growth, thus helping to eliminate thatch and black layer.

For further information Tel: 01269 832325

For more information on Flymo

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