WHAT'S NEW AT WINDSOR

ONCE again this year our feature on the IOG exhibition focuses on new products to be unveiled at this, the greatest show of its kind.

The first visit we hope any visitor will make, will be to the Golf Course/BIGGA hospitality unit, first on the left as you walk in. Please call in and meet our staff and the Executive Director of BIGGA - Neil Thomas.

Our review is in alphabetical order, at the request of our readers, with stand numbers, located easily on the plan, in brackets.

AF Trenchers Ltd., latest trencher is a tractor mounted wheel model for narrow trenching on sports grounds, suitable for tractors between 60 and 120 hp and will slit at speeds at excess of 1000 yards per hour.

Allen Power Equipment (R13-14) have brought out a 68" park ranger triple mower, to add to their range. This model is competitively priced at £3195 complete with electric start.

Agar Equipment (A04) have introduced a jumbo box to their semi-trailer sweeper collector, which will collect leaves, grass and rubbish and can be emptied without the operator leaving the tractor seat.

BASF (A1-3) have added two new products to their slow release Floranid range - Floranid tree and Triabon, the former for trees under stress and the second for tree planting.

Claymore Grass Machinery (R21-26 & R51-54) new products on display will include the 1988 cylinder mower range from Green's of Arbroath and their latest compact tractor the 20 hp C174 with hydrostatic drive.

Countax Ltd (I05-06) have on show for the first time the Sabre 'Tough Cutter' which is well priced at £295. It is quiet running and is suitable for steep bank cutting, being fitted with swing tip
blades to resist damage from stones and metal objects.

**Dabro International** (R33-39) are exhibiting for the first time a top dressing machine. Also on show will be the range of specially designed turf maintenance attachments for the new Ransomes TMV 20 power unit. All the company's turf maintenance machines will be demonstrated.

**John Deere** (V59-68) the world's largest ground care equipment manufacturer, will be again hoping to win a stand award. New additions to their range include the 303 and the 305 trailed gang mowers and the AMT materials transporter.

**Charterhouse Turf Machinery** (Q12-15/35-38) will be announcing a new addition to their Verti-drain range called the Popular, designed to be matched to a 16 or 18hp tractor with hydrostatic drive. The 'Popular' like its big brother is designed to penetrate the soil with its tines and heave the ground. Hollow tines can also be fitted which penetrate to a depth of 7 inches enabling substantial quantities of top dressing to be put into a green.

**Europlume Ltd** (D44-45) will be exhibiting a new 4 wheeled tipping truck, the Hauler, with a one ton capacity and the ability to operate on undulating terrain. It also features three point linkage enabling the use of turf care attachments.

**Farmura Ltd** (027-28) have a major new addition to their range, Ferrosol liquid iron. Easy to apply, it produces green-up without over stimulating growth and is ideal where presentation is the key. The company will also have the first results on display of a major research programme which scientifically validates the claims made by them and their satisfied customers.

**Flisons** (H27-30) will be extending the brand leading Greenmaster fine turf fertiliser range, with the launch of a new formulation. This product will further enhance the flexibility of the Greenmaster range. They will also be featuring their chemical range including Trito and Turfclear.

**Golf Landscapes** (D39-41) will feature their own developments in drainage/water system installation. The company's Directors will be on hand to take enquiries for their wide range of services including the provision of Toro irrigation systems.

**Huxleys** (R14-20) will be showing representative products from their full professional grass and turf care range, including their own mounted mower the TR138 (see July Greenkeeper) which is designed to cut the most undulating fairway.

**ICI Professional Products** (S26-30) will be displaying their full range of turf care and amenity grass management products. In addition the ICI and SAI fertilisers will be on show. ICI are continuing to help their customers understand and implement the various aspects of the Food and Environment Protection Act and the Control of Pesticide Regulations. An important part of the legislation which has been overlooked by many, is the requirement to make records of all pesticide applications and to keep such records for a minimum of three years. ICI have produced a superb Chemical Application Record Book, free copies of this book may be obtained by sending a self addressed envelope (min 10" x 7") to ICI Professional Products or hand it to their staff at Windsor.

**Inter Seeds** (H32-33) will be exhibiting for the first time to launch their PRO range of amenity grass seed mixtures, PRO Flora range of nine wild flora conservation mixtures, PRO-Fert range of 14 fertilisers and PRO range of tree and shrub seeds.

**Jacobsen** (covered pavillion A) will be displaying a comprehensive range of their products, including the TRI-King 1471 (see August Greenkeeper) and the very popular diesel version of the GreensKing, with the option of fitting their exclusive turf groomer system. The same system may be fitted to the range of pedestrian mowers, the turf groomer (see March Greenkeeper) lifts up and cuts horizontally growing grasses and surface runners, which are then clipped by the closely following greens mower reel. A new five gang hydraulic Ranger gang mower has been introduced. This is light enough to roll over delicate turf, yet features a rugged design and powerfully driven reels that will give a tournament-quality cut.
Johnsons Seeds have just issued a new colour brochure for the JR range of Reclamation Mixtures based on the unique and versatile British bred red fescue Merlin. Listed are ten mixes carefully formulated to cater for extreme conditions which are beyond the capabilities of the conventional turfgrasses used for amenity areas.

Kubota (W32-27) sponsors of the Kubota Challenge, will be exhibiting a number of new products this year, among them are a variety of new attachments for the F2000 and a new model 12hp tractor the B4200. A ride on petrol mower the Ti400H is also making its debut. Most of the company’s equipment will be in action on the demonstration area.

May & Baker (P1-5) are concentrating on exciting fresh developments to ensure better efficiency and effectiveness of pesticide control. They will also be featuring regular showings of the second of their videos covering the essential requirements of pesticide application. Also watch out for the company’s new corporate image.

F.W. McConnel (V9-11) are exhibiting for the first time and will launch five new products. Among them will be a high quality front end loader for compact tractors and a rotary grass cutting system.

T. Parker & Sons (Q01-03/23-26) will have a comprehensive range of products on display including new spring and summer fertilisers offering slow release nitrogen based on IBDU with zero potash and phosphate. The company has recently been appointed local distributor for the InTurf range of mature cultivated turf, and will be showing samples of what this competitively priced range has to offer.

Polymark Beaver (K1-8) will introduce four new products at Windsor this year, a pedestrian mower, vertical mowing heads, a high capacity flail mower and a seven gang hydraulic drive mower available with 4, 6 and 8 blade cylinders which can be supplied with front rollers.

Ransomes (O01-10/17-26) are showing for the first time amongst their comprehensive range of cutting equipment, two successors to the widely
used Auto Certes - the Super Certes for the golf greens and the Super Bowl for bowling greens. Both are available with 20" or 24" cutting widths and with ten bladed cutting cylinders and micro hand wheel height of cut adjustments on either side of a full length steel front roller. The Super Certes has a separate clutch for engaging the cutting cylinder, an extended landroll shaft for fitting power driven transport wheels, the grass catcher is made from polyethylene and the machine can be fitted with a brush and comb set.

Rolawn (H34-36) have recently been awarded the contract for the 1988 Glasgow Garden Festival with deliveries of their RB Medallion turf now being made at up to 1200 square yards per week. The company will be distributing from their stand a leaflet on aftercare of their turf.

SISIS Equipment have this year moved their entire stand to the demonstration area in the centre of the racecourse. Most of their extensive range of equipment will be in action so that the customer can try before he buys. New at this year's show are developments within the hydromain system and a Hydrocore aerator.

Soilife (Central Ave 46-47) is once again available through Farrant Chemicals (tel: 0962-51226), production of this compaction relieving product has been moved to Cork and stocks are on hand in the UK.

Supaturf Products (A38-40) in addition to displaying the product ranges they distribute for national industry suppliers, Supaturf this year will be launching a host of new products. Among these will be an exclusive range of high quality professional spreaders, new ground maintenance equipment and a new fertiliser formulation. The 'Even-Spred' carries a five year rust guarantee, is self cleaning and perfectly balanced to provide smooth and efficient operation. The 'Goldline' range of products are all manufactured to the highest quality and include rakes, lutes and roller squeegee. They are produced in an alloy a third of the weight of steel but corrosion proof.

TORO (F1-6 & 25-31) are introducing many exciting new models and design amendments to their product range. There is a new Reelmaster
450D complete with modern cab and a Reelmaster 108 comes in as an updated version at the smaller end of the scale. However the machine that will create the greatest interest amongst greenkeepers visiting this stand will be the new Greenmaster 3000. Amongst its refinements are new seals to cut down on the possibility of oil leaks, a quieter and more durable Kohler engine, electric ignition. Unrestricted cutting unit flotation improves steering and an enlarged fuel tank (7.5 gallons) are two other features of this sophisticated greensmower.

**TORO Irrigation (D09-15/F07-10)** are launching a new British designed and built high-tec controller the System Controller 3000. This is the first of a series of 'next generation' automated controllers, and is aimed to fill a gap in the golf course market. It has already been successfully tested on courses around the country. Competitively priced, the SC3000 can operate up to 396 watering points through a choice of four programmes and comes with a two year warranty.

**Victa UK (P11-16)** are introducing the new Ryan Greensaire 24 aerator to replace the well proven Greensaire 11. This new model with its 24" Swath and operating performance of up to 8000 square feet per hour, has new seals shafts and slides bearings with Teflon coatings, helping to give three times normal operating life. Also the company is introducing a new rotary professional grasscutter, the 505 Push. Victa now under new ownership, has recently moved premises to 2, Beechwood, Chineham Business Park, Basingstoke, Hants. Tel:(0256) 50301.

**Vitax (E51-54)** will be presenting two of its latest developments at Windsor, KEY N, is a nitrogenous fertiliser (20%N) containing three sources of nitrogen quick, medium and slow release, to give a continuous supply of plant food as the turf requires. SR2 a slow release fertiliser for application in the autumn when temperatures are 10 c or below, nitrogen is held until new growth begins in the spring. Also featured will be a range of KEY products which underline the company's zero phosphate commitment.