SALTEX

• ver 370 exhibitors have booked their places at the SALTEX 96 show 3-5 September, at the Royal Windsor Racecourse.

"Space at SALTEX has been in increasingly high demand since the show returned to Windsor two years ago," said Jon Gibson, the SALTEX Event Manager. "Space for last year's show sold out, with over 380 exhibitors covering close to 50,000 m², which was a 12% increase over 1994. In fact, only the construction industry can boast a bigger trade show in the UK'.

According to Jon Gibson, "Stand sales this month have been buoyant, and SALTEX '96 is now set to beat last year's record-breaking success." Some of the companies recently signed up include JCB, which has increased its stand size this year, and Renault Agriculture, a new exhibitor to the show – testimony to the strength and breadth of the exhibition.

The growth in the number of exhibitors is in part due to the dramatic increase in the number of visitors to the show, which has gone up by 250% in the last two years. Last year 14,946 visitors came to SALTEX, making it an increasingly attractive way for suppliers to meet potential customers with the power and intention to buy.

SALTEX '96, as in previous years, will bring together buyers and suppliers across the breadth of the open space management industry. One of the new features this year will be a free seminar programme, in which exhibitors at SALTEX will share their expertise in new trends and developments affecting the industry. Speakers will include representatives from Jacobsens, Charterhouse, Farmura, Sisis, Industrial Power Units and Sportsground Irrigation. "There are continual changes within our industry - it is obviously very important that the operators become aware of the latest products, services and techniques, all of which can be seen at SALTEX," commented Gibson.

For free tickets to the show, call the SALTEX ticket hotline on 01954 230710.

Sports, Amenities, Landscaping 3-5 September'96 Royal Windsor Racecourse



Steady as you go: There's lots to see at SALTEX '96

SELECTION OF EXHIBITORS

From here to Page 56 Greenkeeper International presents profiles of some of the exhibitors at SALTEX '96

Rufford Top-Dress Supplies – stand A19 – will be offering a new service this year at SALTEX 96. Prospective customers are invited to bring along a small sample (150 gms/50z minimum) of rootzone from their greens. Rufford will analyse the material, recommending the most compatible top dressing from its range.

Also on show this year will be a new software programme which can help design top dressing or rootzone mixes for customers.

For further details, telephone 0161 877 8550 or deliver the sample at the Rufford stand.

Hayter – Stand W14 – will be launching its latest triple turf mower, the LT324 (pictured) featuring a 4 wheel drive "on demand" system and GRP moulded body which provides an attractive, modern look to the unit. Hinged access to all major compo-



nents make maintenance easy. The machine has been developed to complement the successful LT312 which will also be on display.

Our FM514 Fairway Mower, launched last year, award winning gang units and also the Double 3 pedestrian machine which recently was awarded Best Product of 1996 by Amenity Management are among the many in the impressive line up of quality machines on show.

BIGGA - Stand G1 - brings a

strong team to SALTEX with Executive Director Neil Thomas, *Greenkeeper International* Editor Scott MacCallum, Membership Services Officer Janet Adamson and the entire Sales and Marketing Department of Sales and Marketing Manager James McEvoy, Sales and Marketing Executive Louise Lunn and the Sales and Marketing Assistant Amanda Freeman on hand to offer a warm welcome to anyone who visits the stand.

A full range of BIGGA merchandise will also be on show as well as information on Association membership and the education courses, videos and literature which is available.

There is a difference between simply grinding and sharpening mowers as visitors to **Eric Hunter Grinders Ltd – Stand R39 –** at SALTEX will see.

Hunters leads the field in the method of accurate 'Relief Angle'





grinding. 'Relief' grinding is simply grinding each blade of the cylinder with a clearance angle. When performed correctly, it results in mowers that are easier to set, produce a cleaner cut and creates hardly any friction between cylinder and bedknife thus causing less wear. blades are known to last up to four times longer after being 'relief' ground.

Among the grinders being demonstrated, are its popular Jupiter and Juno machines.

Hunters well engineered products have acquired an excellent reputation over the last 25 years for a 'quality' grind and are used at numerous leading Golf and Sports Clubs, Local Authorities, Turf Grower and mower repair workshops throughout the world.

This year at SALTEX **Rhône-Poulenc – Stand P2 –** will be exhibiting its extensive range of products for autumn use such as the ultimate contact fungicide, ROVRAL GREEN and the dual purpose pest management product CASTAWAY PLUS for casting earthworm and leatherjacket control.

New to the Rhone-Poulenc total herbicide range is RESCIND. RESCIN contains 500 g/L diuron and has full CDA recommendations on the label. RESCIND is marketed through Chemlock Environmental Services.

We also have several exciting new products pending MAFF approval.

In its 50th Anniversary year, **Huxleys – Stand S9 –** will be exhibiting several new products which illustrate the company's progress since it began selling the Allen Motor Scythe in 1946.

The new Huxley Teestar is an allhydraulic ride-on triple mower for precision mowing of golf tees and greens surrounds, as well as sportsground and amenity areas. British built, the Teestar has already been exported to Japan.

Other new products include the Soil Reliever Junior, a heavy duty deep tine aerator with 48" working width, and the Turfblazer Hydro Power 1280, which is a high performance 126" cut rotary mower with Turbo charged 61 hp diesel engine. A rear mounting ver-



sion of the popular Grainskeeper Greens Brush, for fitting to suitable tractors and turf vehicles, will also be displayed.

On the stand will be examples of the full Huxley range.

Pictured above is the new Huxley Teestar.

Supreme Mowing Ltd – Stand V15 – is renowned for its world famous range of precision built grinding machines and backlapping units and of course an extensive range of quality replacement parts for all leading grass cutting machines.

For more information and/or a free demonstration of our grinding machines please feel free to visit us at SALTEX '96. Standard Golf (UK) - Stand

P327 – will exhibit the finest range of Golf Course equipment manufactured in the USA by the world's largest manufacturer. Standard Golf offers a wide choice of colours, product and quality at affordable prices. From Japan will be the only synthetic grass Winter Tee Mat where the golfer can tee up in any position. A wide range of UK manufactured Tee information signs will be shown, made in various materials to suit every taste and budget.

Details of the ENVIROGREEN chemical container disposal services will also be available – the easy way to obey the Law.

Duncan, Paula and Andrew will be on hand with a warm welcome.

Come and talk to the experts at the **Rigby Taylor – Stand M1 –** Staff will be on hand as always to offer friendly help and advice. In addition you'll also have the opportunity to meet guest experts from major manufacturers who will be more than happy to provide more specialist assistance and information.

Wiedenmann TERRA SPIKE Simple Simple

Wiedenmann (UK) Ltd

Stoneybrae, Potterhill, Paisley PA2 7TG Tel: 0141 884 2552 Fax: 0141 884 6252 AD REF 326



TURFCARE EQUIPMENT FOR THE REAL PROFESSIONAL

When it comes to professional turfcare equipment, Iseki has got what it takes. Choose from diesel riders, front cut mowers and a full range of compact tractors.

Iseki machines are built to last and come with clever design features that help take the grind out of groundscare. And then, of course, there's our superb back-up and reliable parts supply.

So whether you are a greenkeeper, contractor, landscaper or responsible for local authority grounds maintenance, you will find an Iseki machine a dependable member of the team. Why not find out what you are missing?

ISEKI

TECHNOLOGY AND SERVICE FROM THE GRASSROOTS

MASSEY FERGUSON GRASS EQUIPMENT PO Box 62, Banner Lane, Coventry Telephone: 01203 851320 • Fax: 01203 851194



Our stand will again offer a warm welcome and comfortable hospitality as well as exhibiting the latest products together with comprehensive reference literature.

All of us at Rigby Taylor look forward to meeting friends both old and new.

The Course Care - Stand T45 -

range for Groundsmen and Greenkeepers continues to grow. Lubricants, Fuel Treatments, Equipment, Environmental Services, Clothing and Footwear all form part of the specialist Course Care range to keep the workshop fully operational. They will all be on show at Windsor.

New products for 1996 include the Greenguard non turf-burning hydraulic oil starter pack complete with a supply of flushing oil to ensure that all traditional hydraulic oil is fully flushed out.

The Course Wear clothing and footwear range covers knitwear, foul weather clothing, chain saw trousers, insulated boiler suits and much, much more.

For details and information contact John Wood, Marketing Director, on 01535 611103 or fax on 01535 611543.

Farmura – Stand E80 – will be displaying its full range of environmentally sensitive turf care and landscape products which are available throughout the United Kingdom and the E.U. from a network of specialist distributors making access to the products easy and quick wherever you are.

Of special interest with Autumn approaching, is Inhibiter for strengthening the turf against fusarium attack and Ferrosol Liquid Iron for greening and hardening the plant against disease.

With the highly successful range of Farmura Liquid Organic fertilisers, the advanced Super Concentrates, Superpaver Grass Reinforcement, Turf Irons and the winners of the Blazon Spray Indicator Draw being announced together with the usual Farmura hospitality, Stand E80 will be well worth a visit. Come and discuss integrated feed programmes with our technical staff and pick up our latest literature.

Grass Roots Construction Ltd - Stand P13 - a sister company of Grass Roots Trading Co has established itself as the cost effective solution to construction needs. Specialising in the golf course sector a wide range of diverse services are offered. Recent projects include new build greens and tees, lakes, ponds, waterfalls, ball stop perimeter fencing as well as bespoke clubhouse barbeques. For winter considerations it can help with turfing, pathway construction and all manner of fencing. Recent growth in the maintenance market has seen a market increase in contracts for bunker maintenance and general presentation work. Whatever your construction needs you'll discover the solution is to get back to Grass Roots.



At Saltex this year **Watermation – Stand P8 –** will be introducing its exciting new range of gear drive sprinklers (pictured). This extensive range covers everything from small shrub heads to long range turf sprinklers suitable for sports ground and golf courses.

Watermation has always provided reliable, high quality irrigation equipment and this new range is certainly no exception. All the sprinklers can be used as full or part circle operation by simple, visual arc adjustment without using any key. They are also vandal resistant and return to their pre-set arc even if forced out. This new range added to Watermation's world famous impact drive sprinklers give the customers a real choice.

Levington Horticulture – Stand X 11-12-13 – will be concentrating on the key products for fine turf renovation after the stresses of summer heat and physical wear on its stand at SALTEX.

Levington Greenmaster will be prominently featured on the stand, as the ideal autumn treatment for fine turf. Greenmaster Autumn contains ferrous sulphate to control moss through the autumn and winter, and has a 6:5:10 NPK formulation to help toughen the sward and improve rooting without encouraging

Greenmaster Autumn leaves the others behind



Greenmaster[®] **Autumn** is a unique five-way fertilizer for perfect autumn performance on all fine turf. The lightweight, uniform, easy to see granule ensures even coverage. It quickly breaks down for maximum efficiency and minimal pick-up.

- Provides 35kg/ha of potash to harden soft growth and prepare turf for winter.
- Low nitrogen level will not encourage disease.
- Balanced level of phosphate promotes root development and strengthens the sward.
- Contains 6% iron for moss control and colour enhancement.
- High sulphur, acidifying formula helps control soil pH.

ALTOGETHER AN UNBEATABLE COMBINATION



If you would like to know more please call our Technical Services Manager on 01473 830492 or contact your local Area Sales Manager:

South - Chris Briggs Tel: 0378 603103 (mobile) or 01273 675966

North - Roger Moore Tel: 0378 603052 (mobile) or 01382 710076

Scotland - Craig McClymont Tel: 0378 603050 (mobile) or 01383 851007

Read the label before you buy: use pesticides safely. GREENMASTER AUTUMN (65:10) contains 6% iron as ferrous sulphate. GREENMASTER argistered Trade Mark and THE LEVINGTON DIFFERENCE is a Trade Mark of Levington Horticulture Ltd. © Levington Horticulture Ltd 1996 102

Sports, Amenities, Landscaping 3-5 September'96 Royal Windsor Racecourse

excessive, frost susceptible, top growth.

Ransomes – Stand V15 – will be launching a seven-unit fairway mower at SALTEX '96. Known as the Fairway 405 it is believed to offer the widest cut of any mower in its class.

Engineered for optimum performance and productivity, the Fairway 405/s seven steerable/ floating cutting heads give a maximum mowing width of 4m (158in), with selectable lift of the two outer cutting units.

Powered by a 46.5hp turbocharged diesel engine, the Fairway 405 combines the durability of heavier machines with the manoeuvrability and low ground pressure of a lightweight mower. The 405 features variable reel speed control, in-situ backlapping and robust hydrostatic transmission providing permanent four-wheel drive in work with two wheel drive for transport. The cutting units can be specified with 7 or 11 blades and all have Ransomes variable weight transfer system/ ensuring a close/ even finish over undulating turf.



Operator comfort and convenience are enhanced by the high-back suspension seat, "walk-through" platform and ergonomic control layout. Both the engine and hydraulics are easily accessible for service and the reel to bedknife adjustment can be made by hand.

Equipped with hydrostatic steering as standard and with the option of Ransomes Turf Protector hydraulic oil leak detection systern, the Fairway 405 offers a cutting performance in excess of 9 acres an hour (3.6ha). Price of the rnachine will be armounced at SALTEX '96.

Pictured is the Fairway 405.

Jacobsen – Stand W38 – is very pleased to announce the appointment

of Browns, Geo Browns Implements Ltd as Jacobsen dealer for the area of Herfordshire, Bedfordshire and some of the North London Boroughs. Browns are a well established company with depots at Chesham and Leighton Buzzard.

Browns are at this year's SALTEX show and will have on display products from Jacobsen, Kubota and Charterhouse. The area representatives covering the new Jacobsen are: Peter Hopkinson – Chesham and Steve Lee – Leighton Buzzard.

Toro Commercial Products – Stand W50 – is continuing its run of new product introductions with the announcement at SALTEX of two new mowers, a new and improved model of its Greens Aerator and a new, trailed version of the walk-behind Hydroject water injection aerator. There is also a new injection system for the Hydroject, allowing it to be used for applying wetting agents and soil conditioners.

The new Reelmaster 2600-D (pictured) is an all-purpose triplex mower for a precision cut on sports fields and



amenity areas as well as around golf bunkers, greens, tees, collars and approach areas. It features the all-new design, engine, drive, cutting units and mainframe to be found on the Reelmaster 2300-D announced last year, but is fitted with wider cutting units to give an 85-inch cut for greater productivity.

The new Greensmaster 1600 has all the best features of the well-known Greensmaster 1000 but offers a wider 26 inch cut and, for a better quality cut on tees, an extended height-of-cut range from one eighth to one-and-aquarter inches.

Claimed already to be the fastest, most durable greens aerator about, Toro's Greens Aerator is now equipped with a state of the art Briggs & Strat-



Watermation



Always popping up in all the best places around the world



Watermation is the ONLY golf course irrigation Company with systems on six OPEN GOLF CHAMPIONSHIP courses as well as hundreds of others worldwide

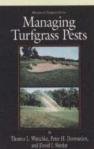


Watermation Sprinkler & Controls Ltd. Tongham Rd, Aldershot, Hants GU12 4AA Tel: 01252 336838 Fax: 01252 336808

INDISPENSIBLE BOOKS at SPECIAL PRICES from **CREENKEEPER** International

Managing Turfgrass Pests

This reference is a complete compilation of all the pest management practices currently in use. It contains an abundance of methods for diagnosing, identifying and controlling pests, and emphasises management, rather than the use of chemicals, as the major component of pest control.



Contents include:

- I monitoring disease and establishing thresholds
- ¿ diseases categorised by season
- seedling diseases and damping off
- L factors associated with fungicide use
- L turf insects and mite management
- ¿ vertebrate animal pests of turf.

October 1994 • 200 illustrations • 400 pages • Hardback ISBN 0-87371-999-9 • Normal price £65.00 SPECIAL PRICE for Greenkeeper International Readers £48.75

Golf Course Management and Construction Environmental Issues

The intensive management of turfgrass, whether on golf courses, parks or lawns, has many potential environmental effects. 'Non-point source' environmental impacts of turfgrass management are fully explored in this volume.

Contents include:

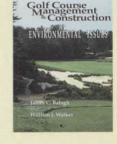
- the relationship of turfgrass management to water resources
- & water use, water quality, soil and
- water conservation I movement within the water cycle
- I review of the current research into the environmental
- effects of nutrient and pest management the direct and indirect effects of golf course
- management and construction on wildlife and aquatic organisms.

1992 • 976 pages • Hardback ISBN 0-87371-742-2 • Normal price £65.00 Special price for Greenkeeper International Readers £48.75

ORDER FORM

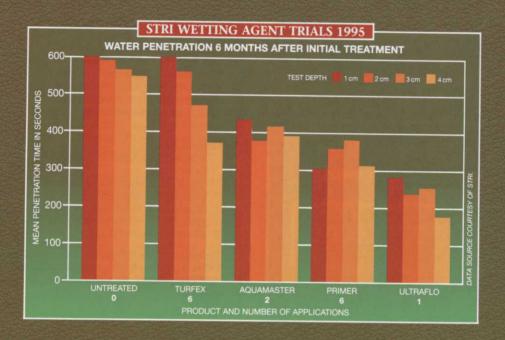
AD

Please supplycopy/copies of Golf Course Management and Construction Environmental
Issues at the special price of £48.75 per copy including post and packing
Please supplycopy/copies of Managing Turigrass Pests at the special price of £48.75 per copy including post and packing
I enclose cheque payable to BIGGA for £OR I wish to pay by credit card. Please debit
my Access/Visa (delete as appropriate) for £
Expiry date:Signature:
Name:
Address:
Return to BIGGA, Aldwark Manor, Aldwark, Alne, York, North Yorkshire YO6 2NF, UK.



AD REF 462

Wetting Agents. You should know the score.



Or to put it another way...

Where other leading wetting agents needed up to SIX treatments, just ONE application of Ultraflo did the same job, FASTER.



Vitax Ltd, Owen Street, Coalville, Leics LE67 3DE Tel: 01530 510060 Fax: 01530 510299 EN WITAN WITRAFIO DIUTOR

manent green dye. This does not inhibit the germination of seed or the grow through of grass. It does not wash out and it does not stain. The mixture encourages rapid regrowth and until new grass shows through

Sports, Amenities, Landscaping 3-5 September '96 Royal Windsor Racecourse

Tildenet – Stand F40 – will again be exhibiting its complete range of netting products specifically designed for the Sport, Leisure, Grounds and Greens Industry.

the course is not disfigured by divot

marks

New products on display will include the Tildenet Rugby Practice Cage, Economy Grass Germination Sheeting, The Unique Golfing Green "The Epic", Bunker Membrane and Indoor Golf, Cricket and Sport netting.

All information and literature will be available from the Tildenet and several of Tildenet products will be assembled for display and demonstration purposes.

Launched at this year's BTME, the SubAir system from **IPU – Stand W35** – has already won the Amenity Management Award for innovation.



This unique concept is designed to control oxygen, moisture and soil temperature in the root zone. It provides the plants' roots with an ideal microclimate which will ultimately result in strong healthy turf. Traditionally, all aeration has been carried out using machinery on playing surfaces which can disrupt play SubAir use the existing USGA drainage system to introduce air into the root zone or to extract excessive amounts of moisture. so there is no disturbance whatsoever to the surface. By circulating air, soil temperature can be regulated to provide the right growing conditions, especially during long hot or cold periods. SubAir can also be used to draw water and nutrients from the upper

ton, Vanguard V-Twin engine that is known for its smooth, quiet and efficient running. Other notable developments include a quadrupled fuel capacity, with a 4.5-gallon moulded tank giving up to six-and-half hours operation and cutting down on refuelling delays.

Another new aeration product is the Hydroject 4000, a trailed version of the 3000 water-injection model which, when towed behind a utility vehicle with onboard water tank, gives users the flexibility and convenience to aerate areas that are not served by a mains water supply. Typical applications include golf greens, tees, isolated dry spots and high traffic areas.

Lastly, Toro is launching a new injection system that enables its Hydroject 3000 water injection aerator to apply recommended wetting agents and soil conditioners beneath the turf's surface.

Since the **ProSport** range – **Stand R35** – of root zones, top dressings and sports sands was launched at Saltex 1995, two new products have been added to the range. invisible way of repairing divot marks than trying to heel in the divot. The product has been successfully tested at selected golf courses. ProSport Equestrian sand is a specially selected grade of sand for use in either indoor or outdoor riding establishments.

ProSport Green divot mix is a golf

course repair product for use either by

greenkeeping staff or players them-

selves as a more effective and almost

At SALTEX '96 there will be ProSport experts on the stand to give advice on sports pitch construction and maintenance and the choice of base aggregates, root zones, top dressings and sports sands.

Divot mix boxes are widely used on golf courses in the USA. Replacing divots on tees and fairways is frequently unsuccessful, especially in dry weather. Using a properly formulated divot mix the success rate is much higher on the course.

Conventional divot mixes are dark in colour and 'cosmetically' do not improve the look of the repaired divot. ProSport Green uses sand which has been treated with a harmless but per-



42" capacity Mower Cylinder and Bottom Blade Grinding Machine. A truly 'precision' grinder, built to last half a century. Used and preferred by Professionals.



"Hunter's relief grinding is far superior to anything I have ever seen, each blade cuts true, the savings are substantial and the cost is minimal." Mr. Roger Shaw, Course Manager, Ramside Hall Golf & CC, Co Durham.

"Our sole plates/bottom blades are now lasting between 2-3 times longer than when we were spin grinding," Mr. Philip Baldock, Head Greenkeeper, The Royal Portrush Golf Club, County Antrim.

"It is the best piece of machinery this course has ever invested in, a fine machine that I would recommend to anyone." Mr. John Bashford, Head Greenkeeper of the Green Hotel Golf Course, The Kinross Estate.

"A quality machine that gives a superb finish to our cylinders, and saves money." Mr. Derek Green, Head Greenkeeper of Royal Liverpool Golf Club.

all Golf L-3 ty sted r, John e srs, al. Juno 36". Will accommodate every make and type of professional cutting cylinder and bedknife. Can 'in-situ' grind many greensmower reels. Water cooled (eliminates dust and heat), simple and fast to use, accurate 'relief angle'

YES! All these clubs are breathing a big sigh of 'Relief' - let us tell you why!

With our unique and accurate 'Relief angle' grinding method which:
Reduces contact between cylinder and bedknife (blades can last up to four times longer)
Reduces drag which means less friction, less fuel, less problems, less maintenance Makes cutting units easier to 'set' Blades cut cleaner and stay sharp longer.
But the biggest 'relief' is cutting service costs, reducing downtime and improving standards.



HOBSON INDUSTRIAL ESTATE, BURNOPFIELD, NEWCASTLE UPON TYNE, NE16 6EB. TEL: (01207) 270316 FAX: (01207) 270312



AD

REF





DRO LANDSCAPE

GOLF

SPORT

TURF

FLORA

FERT

SEE US

T SALTEX

Stand K1

AD

REF

THE PROFESSIONAL RANGE OF

Amenity Grass Seeds, Wild Flowers & Fertiliser Mixtures

HIGH QUALITY RENOVATION MIXTURES

TOP RATED CULTIVARS

The New "VERDI" perennial rye, the highest combined shoot density and wear tolerance (under high N) available today

FAST NATIONWIDE DELIVERY SERVICE (24 HOUR CARRIER)

PROFESSIONAL ADVICE

> VALUE FOR MONEY



 Perryfields Holdings Limited

 Tel
 01386
 793135

 Fax
 01386
 792715

Souters of Stirling Tel 01786 472141 Fax 01786 465963

Fine teakwood outdoor leisure furniture, made with care, craftsmanship and over seventy five years of experience.

Recipient of six international design excellence awards.

Teak is one of the world's most valuable timbers and is without equal for outdoor use.

Barlow Tyrie Ltd Dept GI9 Braintree Essex CM7 2RN England Tel (01376)3222505 Fax (01376) 347052

Manufactured from plantation grown teak.