

**IOG Show  
Peterborough**

# The **GREATEST SHOW ON TURF**



## The show that matters

It outgrew three sites before being established at the East of England Showground: now the IOG's 45th Sports and Leisure World Trade Exhibition, on September 3rd, 4th, 5th, promises the lot.

by **BILL MILLS** and **DAVID WHITE**

There are still a few ill-informed people who believe that the game of golf originated in the Netherlands, from whence it was exported to Scotland. A likely story!

Certainly, the game was sufficiently well established in Scotland in the 15th century to be prohibited by the authorities, on the grounds that it interfered with the practice of archery. The ban, however, was not universal because it is recorded that James IV of Scotland was at this time having his golf clubs made by a bow-maker from Perth. Perhaps he sailed across to Holland for his round?

Whatever the origins, there is no doubt that the Scots – pushing out the frontiers of civilisation – took the game with them, which is why golf is now the most widely-played game in the world. However, in the rest of the UK, golf was mostly the preserve of the rich and leisured, remaining such until the great social changes which followed World War II opened the game to a much wider and enthusiast sector of the public.

It is ironic that golf was prohibited in Scotland during the 15th century because it clashed with archery practice and the defence of the realm, for some 500 years on the → 22





# Two-hectare demonstration site will feature the latest in turf technology

**I**n the field of early Dutch golf, and that means early golf no matter how nationalistic Scots may jib, the ultimate authority was the noted Dutch historian Steven van Hengel. Like a good detective he proved conclusively - dismissing folklore and hearsay - that golf was first played in Holland as early as 1297. The old saw about Scottish shepherds shooting pebbles into rabbit scrapes is romantic but is dismissed, again with evidence, by proving that this custom began in Western Germany in 1338. Well into the 17th century there was a massive export of balls from Holland to Scotland. On behalf of golf historians everywhere, your editor rests his case.

21 ➤ talk now is of converting parts of some surplus Ministry of Defence training grounds into golf courses!

The Institute of Groundsmanship, or the National Association as it was then, held its first exhibition of sportsground machinery and materials in 1938. This was so successful that a second and bigger exhibition was planned for September 1939. In the event, the little fracas started by Adolph Hitler in September of that year meant that exhibition number two was not held until 1947. By then many greenkeepers and groundsmen had laid down their arms and picked up the tools of their trade once more, but it was a changed world for them as well.

Wartime research and development had produced engines, both petrol and diesel, which were more efficient and which had an improved power:size ratio. Research by ICI into increased agricultural crop yields had a spin-off in the discovery of weed-killers which were selective on either monocots or dicots. The story of DDT and the chlorinated hydro-carbons was another that emerged but has been told so often that it does not require further airing here. Suffice to say that they were efficient products of their time and it was to be many years before the potential dangers in their use were recognised.

The study of land drainage was becoming more of a science than an art, although there was - and still is - the touch of the artist in a well-laid system. The importance of correct sands in the construction and maintenance of greens, tees and bunkers was receiving critical attention

and, all in all, a whole new world of technology was opening up.

As more new and proven products became available so also did the IOG exhibitions expand to accommodate them. This is the reason the show has outgrown three sites and is now established at the East of England Showground, Peterborough, where there is room for expansion well into the 21st Century. The 45th Sports and Leisure World Trade Exhibition, held on September 3rd, 4th and 5th, will be a comprehensive selection of the best (and safest) machinery, fertilisers, herbicides, pesticides, soils, sands and seeds for construction and maintenance, used by professionals.

On the two-hectare demonstration site, laser-controlled trenchers and graders, a variety of earth-moving, cultivating and turf conditioning machinery, plus the latest in spraying and irrigation equipment, will be seen in continuous operation under practical working conditions.

Assembled in one area are the cream of the horticultural colleges and advisory services, where information regarding training courses and advice on turf-related problems will be readily available.

All this, and much more, on show at what has been described as - *the greatest show on turf*.

● The author, Bill Mills, is a life member of the Institute of Groundsmanship and a past editor of 'The Groundsman'.

*IOG Show Peterborough*  
**The GREATEST SHOW ON TURF**

# Built by the Swiss...

Now there's a new multi purpose machine for all year round groundscare - the Bucher Multi. Built by the Swiss for all round adaptability, the Multi can take on cylinder, rotary or flail mowers for fast productive cutting in summer, or a front brush, or snow blade for cleaning up in winter.

Now, when you're looking for a machine that works like clockwork all year round, take a good look at the Bucher Multi - there's no machine more adaptable to your demands for all year round productivity and time saving potential.

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**..works like clockwork.**

AD REF 223

### 'Exciting newcomers' from Vitax

Two exciting newcomers into the **VITAX SPORT AMENITY** range will be shown at IOG.

Vitax Gro-Cover is a clear microperforated polythene fabric that provides an ideal protected growing environment. For grass seed establishment it gives between 4-7 days earlier germination plus greater uniformity of growth. It gives greater protection against birds, wind and washaway and enables seed germination in problem areas.

Vitax Weedblock is a highly porous landscape mulch fabric allowing maximum air and water movement to the soil, it is lightweight, easy to cut and gives dramatic reductions in site maintenance costs, eliminating herbicide maintenance treatments and reducing amounts of mulch material used.

### Prototype marking machine unveiled

After months of research, design and testing, **SUPATURF PRODUCTS LTD** will be unveiling their carefully guarded prototype of a new Top Line marking machine.

This will be alongside their other new additions, including the electric pump unit which can be fitted to an existing standard Top Line machine to automatically compress the air in the tank to the correct level. As more wetting agents come onto the market, Supaturf will again be challenging their effectiveness against their own Aqua-Gro.

Also shown will be a new adaptor for the Aqua-Gro Advantage, the system for applying Aqua-Gro wetting agent through a hose pipe. This fits into an applicator to facilitate a fast, secure connection to all main hose pipe fittings.

### New concept for sportsturf

#### CAMBRIDGE ASSOCIATES

are unveiling Geoffrey Davidson's totally new concept which is of major significance for sportsturf. Dual Plane Oscillation is a technique with a number of applications: 1) Low cost sand slitting - one rapid pass of the machine cuts the slit, excavates the



Dual Plane Oscillation

soil and very tightly packs in the sand. Typical would be a width of 30mm, depth 300mm, and both can be greater or smaller. 2) Profound deep fissuring down to a depth of 450mm with horizontally oscillating wings on a vertically oscillating blade. 3) Wide warning tape simultaneously laid horizontally above deeper cable during installation by this trenchless technique.

### Faster Veemo scarifier on show

**SISIS** will exhibit for the first time a hydraulic fully-mounted, triple version of their renowned Veemo scarifier. Close coupled to the tractor (27hp+), the fully floating units snugly follow ground contours and produce a high work rate at speeds up to 6mph - faster than comparable machines. The three 30" units produce an overall 7'6" → 24

## THE SS100... FIRST ON THE GREEN

**IT GRADES... IT SHREDS... IT BLENDS...**

Now, from **GRADEALL** comes a new concept in greenkeeping. A unique combination of blending, shredding and grading in a single unit that gives you:

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\*MINIMUM EFFORT

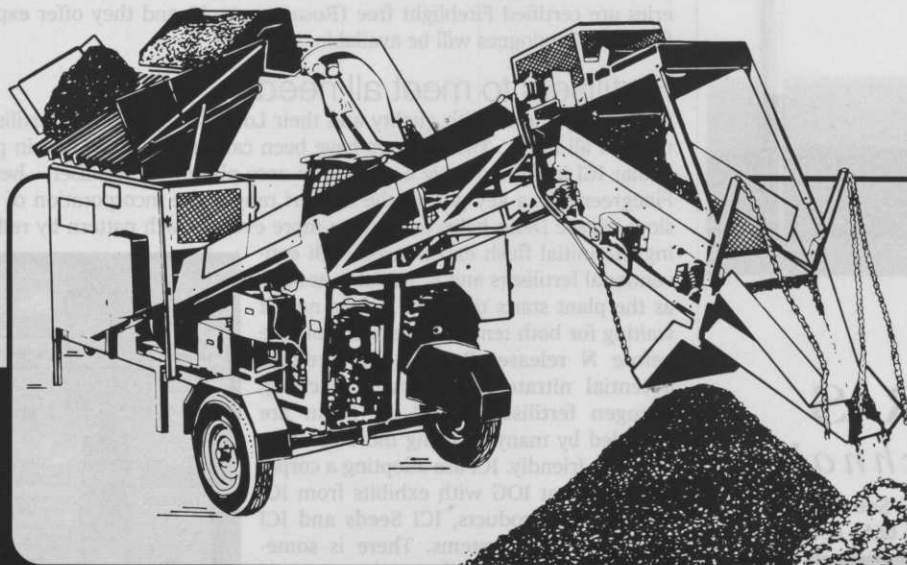
The SS100 performs aggressively on even the poorest quality damp

soil with stones, shrubs and sods producing high quality loose and manageable soil. In fact, the SS100 turns tough, lumpy organic humus into pure, workable compost.

From cricket tables, to bowling greens, to golf greens and fairways... indeed any turf area... you'll benefit from the SS100's unique capabilities. For Hire. For Sale. For Service.

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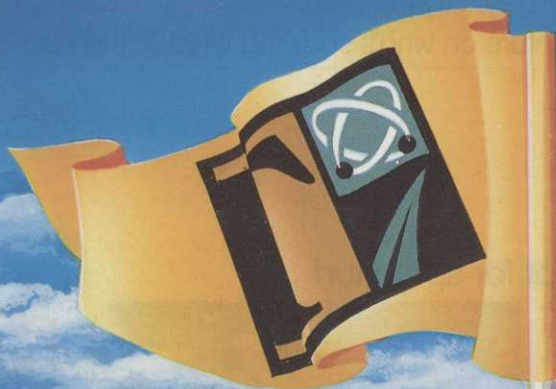
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# THE ULTIMATE PLAYING SURFACE *par none!*

Whether you're constructing a new green, or repairing an old one, the final surface must be the same... pure, true and firm. And there's no better start than laying GREEN KING turf from Tillers.

That's because GREEN KING is grown using the best possible varieties of fescue and bent - Bardot, Sefton, Center and Oriflamme. Varieties that have been bred to survive under close mowing. Compact, dense and fine leaved.



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*pioneers in turf technology*

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See us on  
Stands H12 and 24  
at the IOG



The Veemo scarifier

23 ➤ cutting width and the contra-rotating blades are quick-release and double-ended for optimum wear. A single depth setting screw on each unit gives a wide range of adjustment to remove varying degrees of thatch. Also new is the SISIS Pneumatec Work Table, designed to assist in the repair of machinery, compact tractors and ATVs and capable of handling up to 1000lbs with ease. Four models will be on display.

## New class of triplex Greensmower

TORO will be exhibiting an exciting and comprehensive range of commercial machinery at Peterborough this year. Including the lightweight Fairway mower with its 4WD option, the popular Reelmaster 223-D now provides additional traction for extreme fairway mowing. Toro will also introduce a new class of triplex Greensmower - the Greensmaster 3100. Lightest in its class, it offers precise power steering and superior quality cut. The highly regarded Reelmaster 216-D, now powered by diesel, offers longer life and easier maintenance and for large scale grass cutting, Toro's Reelmaster 335-D now has a choice of reels.

## Quality semi-mature trees

For quality rootballed semi-mature trees, both coniferous and deciduous, **BELLWOOD NURSERIES** of Penicuik, Midlothian, suggest a call to their stands to discuss requirements. From their nurseries in the Strathmore Valley in Scotland, all sizes from budding rootstocks to semi-mature sizes are supplied and at present they have over 200 acres under production, grown to the highest standards of horticultural husbandry. Their nurseries are certified Fireblight free (Rosacass stock) and they offer export facilities. Catalogues will be available.

## Fertilisers to meet all needs

ICI is synonymous with quality and their Longlife range offers fertilisers to meet all needs. The analyses have been carefully selected and in particular ICI identified early a need for a zero phosphate fertiliser - hence Finegreen NK, a key part of the fineturf range. The incorporation of the slow release Didin helps to create a more even growth pattern by reducing the initial flush experienced with conventional fertilisers and is available as soon as the plant starts to grow. It does not sit waiting for both temperature and moisture before N release. Because they reduce potential nitrate loss through leaching, nitrogen fertilisers based on Didin are regarded by many as being more environmentally friendly. ICI are adopting a corporate image at IOG with exhibits from ICI Professional Products, ICI Seeds and ICI Advanced Turf Systems. There is something of interest for all greenkeepers and we understand you may have some fun as well!



The ICI Longlife range

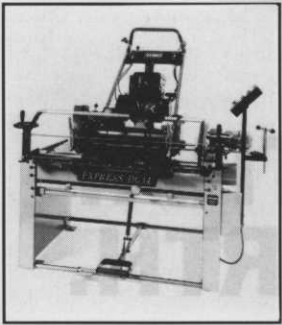


## More irrigation innovation

**WATERMATION** will have on display their large and ever increasing range of sprinklers and controllers for sportsturf and landscape irrigation, with most of the equipment made in England by Watermation themselves. Always to the front when it comes to innovation in irrigation equipment, a visit to the Watermation stand (M30-31) is a must this year in order to see their new breakthrough in control, which Director Eileen Hawthorn assures us will make the greenkeeper's life very much easier, something we all applaud!

## Grinding without a strip-down

**ATTERTON AND ELLIS** will hone in on your attention whilst demonstrating the sharpening characteristics of their machines, capable of handling all sizes of cylinders and bottom blades. The company's Express Dual cylinder grinding machine (pictured) is capable of both in-situ or plain cylinder grinding on a wide range of lawnmowers. When in-situ, the grinding cycle takes place without the usual strip-down, as the complete mower is located centrally on the grinder and locked into place. Separate cylinder grinding may also be undertaken when busy periods are over and the mower requires a full service. Their full range will be on working display, so sharpen up and make a visit!



## Cost-effective tree moving

**RUSKINS**, specialists in tree moving, will display two new machines; the first being 'Eager Beaver', a versatile machine that combines the function of a tree spade, forklift and crane to provide a quick, efficient service to golf courses where large areas have to be covered and access is often difficult. Second is a combination of truck, tree mover and lorry loader. trees can be lifted, rootballed, loaded and transported by a single operator. With these new machines Ruskins aim to offer a tree moving service that will be more efficient, practical and cost-effective than anything available hitherto.



**Eager Beaver Tree Spade**

## Largest turf grower's local service

**ROLAWN** is the only national turf company with a local service providing cultivated turf in any quantity direct to the end-user from its own network of depots. Customers may collect or have turf delivered, frequently within 24 hours of ordering, and they proudly boast a virtually uninterrupted turf supply throughout the year, with most of their land now under irrigation. With production approaching 3,000 acres, they are the largest European turf grower, achieving notable success in exporting greens turf to Ireland, and have a partnership agreement with a French turf grower. Rolawn ➔ 29

# LET US GIVE YOU THE EDGE THESE CLUBS ALREADY HAVE IT!

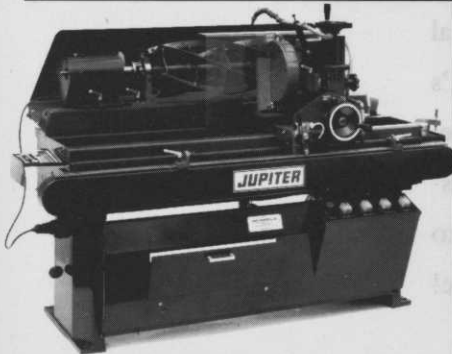
★ See us on covered stand one bays 25 and 26 at the IOG

- Carnoustie Golf Links
- Cawdor Golf Club
- Collingtree Leisure
- Crompton & Royton Golf Club
- Delapre Golf Complex
- Ely City Golf Club

- Gleneagles Hotel
- Goring & Streetley
- Hags Castle Club
- Kinross (Green Hotel)
- Leek Golf Club
- Lingfield Park

- Massereene Golf Club
- Mere Golf & Country Club
- Muirfield (Gullane) Golf Club
- Ormonde Fields Golf Club
- Ponteland Golf Club
- Royal Ashdown Forest Golf Club

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- Slaley Hall G&C Club
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- Whitecraigs Golf Club



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

## SATISFIED CUSTOMERS

"The Juno is an essential piece of equipment for any golf course workshop." Mr. Alistair Connel, Course Manager, Cawder Golf Club.

"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.



The NEW JUNO 36" capacity Cylinder and Bottom Blade Grinder will accommodate every make and type of Professional and Domestic cutting cylinders and soleplates. Simple to operate, fast changeover from cylinder to bottom blade grinding.



**ERIC HUNTER GRINDERS LTD**

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27 sold to nearly 500 Clubs in 1990 and say that 1991 looks even better.

Clubs supplied include Ballyunion, Woburn, Fulford and Turnberry. Pictured: Rolawn turf is grown on the best sandy soil for rapid re-establishment.

## Advanced Top Dressers

New from **CHARTERHOUSE** will be their range of advanced Top Dressers, machines that incorporate all aspects of the Charterhouse robust design and high work rate and engineered to meet every need, from light top dressing to applying 400 tonnes in one day. Built to last and perform well, Charterhouse realise that speed and reliability are of the essence in these cost effective times.

## Kubota to reveal new model

The wraps come off a brand new tractor by **KUBOTA** for the first time at IOG, with curiosity eating at the soul of journalists denied a sneak preview. With secrecy the Kubota watchword, one can expect the new model to be something quite exceptional and our curiosity knows no bounds. Also new will be a range of mowers and grass collectors which have been developed to meet the needs of the professional greenkeeper as well as local authority markets and the landscaping industry. The existing fleet of ride-on mowers, compact tractors, generators, tillers, brushcutters and hedge trimmers will also feature, the whole promising to be a veritable Kubota jamboree.

## Tillers promise superior surface

**TILLERS TURF LIMITED**, one of the country's leading growers of top-quality turf, supply three grades: Green King for golf greens, Lawn King for lawns and golf tees, and Arena for landscaping and soccer pitches. All Tiller turf is grown on sandy soil with excellent drainage properties. Of particular interest to the golf industry will be Fibreturf, a natural sport turf system that combines the durability and easy maintenance of artificial playing surfaces with the playability of natural turf. Already proven at Sunningdale, the system comprises a sand rootzone, 3-4" thick and reinforced with artificial fibres, which is seeded or turfed. The result is a superior playing surface that drains freely and does not break up to produce divoting and erosion under heavy use. Maintenance can be cut by 50% or more compared with conventional sand/soil constructions.



Tim Fell, Tillers MD, and Sunningdale Course Manager, Lawson Bingham, discuss the merits of Fibreturf

## Additions to Hayter Beaver range

**HAYTER BEAVER** will be occupying one of the largest stands, where visitors will see a number of exciting new additions in the Hayter Beaver Livery. Secrecy is the watchword at IOG this year and the company's most impressive developments are still closely guarded and will not be unveiled before the show. Following the outstanding success of the Hayter Murray 10/30 garden tractor, the 18/46 will be seen for the first time in the UK. This up-market machine is fitted with a Briggs and Stratton twin cylinder I/C ➔ 30

## WELCOME TO A WORLD WHERE WORMS AND INSECTS ARE LESS OF A PEST.

**CROSSFIRE** and **CASTAWAY PLUS** give effective, economical control of most turf pest problems.

**CROSSFIRE** is a broad-spectrum insecticide for use where worm control is not needed. It gives specific and economical control of leather jackets and frit fly and helps in the establishment of newly sown turf areas.

**CASTAWAY PLUS** selectively controls casting worms yet leaves many non-casting species unharmed. It's unique liquid formulation is extremely easy to use.

Castaway Plus is also available in CDA formulation. No water to add, no mixing, no handling of chemical - the product can be applied through most CDA lances with a droplet size of 200-300 microns.

See us on Stand B41-44  
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## A CLOSE SHAVE

If you're looking for a fine cut mower for golf greens, bowling greens or cricket wickets, then you need look no further than the Allett Super Shaver. The Super Shaver can cut to within 1/16" and give a superb finish with 146 cuts per yard. All rollers are ground for absolute precision and the mower is powered by a Robin engine, which runs on lead free petrol.

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**See us on Stands L32 and 33 at the I.O.G.**

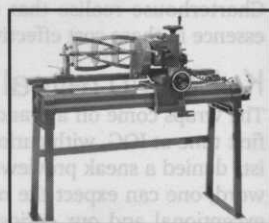
29 → engine and has a 46" cutting deck. Fitted with a heavy-duty five speed transaxle, the 18/46 can accommodate most grass conditions.

## Mowers for professionals

**ALLETT MOWERS** will be exhibiting their range of commercial cylinder and rotary mowers, all solidly built, robust and designed specifically for the professional user. Of particular interest to golf Clubs is the Allett Super Shaver. This 20" greens mower is second to none and can incorporate the Allett True Roll Grooming system, consisting of a power driven revolving brush which lifts lateral runners allowing them to be cut cleanly. Fully adjustable, the brush also brushes the front roller whilst a revolving brush is also fitted to the rear roller, keeping it clean at all times.

## Grinding effectiveness on show

There will be no grinding to a halt if **ERIC HUNTER GRINDERS** have their way, for as established manufacturers of quality mower grinding machines, they will be demonstrating the effectiveness of their special methods of grinding reels and bed-knives. Their 36" capacity Juno machine, pictured, already installed in a number of workshops, grinds 'relief' angles on each blade, thereby cutting down 'drag' with the bedknife. Advantages include longer bedknife life, lower fuels costs, increased cutting efficiency and longer intervals between overhauls. Eric Hunter will gladly demonstrate the effectiveness of this fine machine, priced at under £4,000 for the base model.



## A cure for litter, leaves and debris

**TURFMECH** will be exhibiting the range of heavy duty Tuff-Vac trailer vacuum machinery and high capacity tractor mounted blowers. The Tuff-Vac vacuums are the most cost-effective way of clearing large area sites of debris, swallowing litter, leaves, grass clippings, cans etc, in 5 or 8 feet suction widths and containing them in huge capacity hoppers until ready for unloading via a chain and slat floor. Also on display for the first time in the UK will be a Turfmec range of innovative modification units for Turf harvesting equipment.

## End in sight for smelly ponds

Worth a special visit, especially with the interest shown in winter water storage on golf courses (see July issue), **LAKE AID SYSTEMS (EUROPE) LTD** will be showing a range of energy efficient aerator/mixers – either wind powered, electric or computer controlled combinations – which are being used with increased regularity to improve water quality in reservoirs and irrigation ponds. The day of the smelly pond is a thing of the past with the use of the unique Lake Aid Systems deep/mix capability.

## Rigby Taylor's 'invaluable' new product

Never outdone, our old friends **RIGBY TAYLOR** also introduce a brand new product – IOG seems famous as a launching pad – which they claim will prove invaluable in our industry. Mascot Absorb 500, a flowable charcoal de-activator can be used on hydraulic fluid, petroleum and pesticide spills. Available in 10 litre containers, it is an assurance against spills and over-application of pesticides. Mascot Absorb 500 can be applied to turf areas that have been herbicide treated, whenever re-seeding is needed earlier than planned, and when early germination is needed Absorb 500 enhances that germination. It is also suitable for sprayer cleaning and aerates and corrects sour soil conditions. Its unique liquid formulation allows easier handling and application.

## A Walkover for Allen Power Equipment

Alongside their recently acquired range of Walkover Sprayers, **ALLEN POWER EQUIPMENT** will show the complete Walkover range, together with the recently introduced 18" 218Si hover mower, powered by a 120cc Suzuki engine. These, together with Komatsu hedge and brushcutters, Allen Goblin shredders and the ever popular National range of triples, including the 60" Turf Trooper, form the mainstay. But along with the established comes yet another new item, pride of place being → 31



The Allen 218Si mower

### Advances in turf preparation

Pre-turfing preparation times are being slashed with the introduction of the new service by **LAWN TECH** that will take advantage of a major advance in such preparation. The specialist operation is being established to support the company's installation teams, where contractors and others are looking for speed with significant cost benefits. The service is being launched at IOG when the wraps come off a new machine, joining a family of Lawn Tech equipment that is helping them change the nature of the industry – as well as the landscape. Earlier innovations include the TIM750 machine – the first of its kind – able to lay continuous lengths of turf up to 30m long from an automated spool.



The TIM750 Turf Installation Machine

### American import a 'great success'

**CDC GROUP** have now completed one year importing Lescos from the USA. The 300 Greensmower has been a great success, with quality of cut combined with simplicity impressing on demonstrations. Greenkeepers have complimented on the ease of maintenance and the common sense of its design. CDC have proved that these machines can be competitively priced, the 300 coming in diesel or petrol or, as in deliveries to Ireland, even converted to LPG. The 500 is a lightweight fairway mower and is a realistic alternative to similar higher-priced equipment. It is based on the ➔ 35

reserved for the Mustang ATM All Terrain Mower. Redesigned from the Tracer ride-on, the Mustang is a 42" ride-on, go-anywhere, machine powered by a Briggs and Stratton 16 hp Vanguard engine. Featuring ATV tyres and hydrostatic transmission, it will be right at home on slopes and softer ground.

### Famous names' complete range

Two famous names, **RANSOMES** and **CUSHMAN**, will feature prominently on Ransomes stand, for Ransomes acquisition of the Cushman Ryan group has further transformed the company from a grass cutting machinery specialist into the world's leading manufacturer of equipment for all aspects of turf care. Ransomes now offer a complete range, from pedestrian and ride-on mowers to the Cushman multi-purpose Turf Truckster and Ryan aerators, power rakes and overseeders. Also shown will be equipment from Ransomes recently acquired company, Morel, which produces a range of leaf and refuse sweepers. As is always the case, Ransomes will also take the opportunity to launch new products at this year's IOG.



The 4 wheel drive 350D which will be on show at IOG

### The finest topdressing and root zone mix



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### make the finest greens

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Company \_\_\_\_\_  
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Postcode \_\_\_\_\_ Tel \_\_\_\_\_





31 → 300 design and though lightweight, provides enough power to produce an unrivalled standard. The disengaging of outside units could not be easier. CDC intend to introduce the complete Lesco range over three years.

### Workbenches good news for backs



With impending EEC Health and Safety Directives on lifting in mind, **R+R (UK) LTD** will be showing their range of Groundsman hydraulic workbenches. Designed to improve efficiency whilst reducing the risk of back injury, these have

proved popular with anyone involved in the maintenance of heavy equipment. The 1m wide x 2.2m long Groundsman (pictured) will easily lift ride-ons, ATVs etc. with a payload of 400 kg and is available with smooth or anti-slip checker surfaces. Its smaller stablemate, the Junior Groundsman, is ideal for mobile operations or workshops with limited space.

### Keep taking the green granules

**SIERRA UK LTD** will reveal details of their new golf greens fertiliser – Sierrablen Mini – the only controlled release nutrition for fine greens turf. Available this autumn, Sierrablen Mini (26:4:5+2Fe) combines tiny 'green size' granules with the unique nutritional benefits that Sierrablen Turfmix already brings to many fairways. Sierrablen Mini granules are small enough to remain in the sward all season without being dislodged by close mowing and without disrupting play of the greens. Also on show will be Sierra's full range of specialist turf fertilisers including the recently launched Agroblen tablets – the latest in controlled-release long term feeds for soil grown trees and shrubs.

### Computer programme for pesticides

**RHONE-POULENC** Environmental Products are pleased to be launching several new products at IOG. Datachem, 'the expert in your office', is the ultimate computer programme for anyone involved in the application of amenity pesticides. Datachem is packed with a range of features ensuring accuracy, efficiency and safety for the spray operator. They invite you to visit the Rhone-Poulenc stand to see them for yourself. The broadest range of CDA products available has yet another addition with CDA Castaway Plus and with → 37

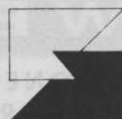
# GOLF COURSE SIGNS



Designed to your own specification. Strongly manufactured. Maintenance free, chip resistant, club motif if required.

### Choice of colours

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See us at the IOG

**MARK YOUR CARD...  
...NOT THE GREEN!**

by using

**TRELLEBORG**  **TYRES**

Designed with turf care in mind, TRELLEBORG tyres allow the use of the heavier equipment that is now appearing on the market, without damaging the delicate surface or subsoil.

Our engineers can recommend a fitment for almost any machine, having at their disposal, 41 tread patterns and 85 tyre sizes.

**TRELLEBORG LTD** 90 Somers Road, Rugby, Warwickshire,  
CV22 7ED. Telephone: 0788 562711 • Fax: 0788 579959



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35 ➔ the development of the Rhone-Poulenc closed system, the entire CDA range can now be used with minimal handling.

### ATV is greenkeepers' workhorse

**POLARIS** Big Boss, the 'turf friendly' ATV, is the ideal workhorse for professional greenkeepers. It is the only 6 wheeled genuine ATV on the market with a purpose built cargo deck. Available with 4 or 6 wheel drive, the Big Boss punches 22hp through automatic transmission to haul a heavyweight 725lbs payload, plus 850lbs towing capacity. Don't worry about grass damage! Even with optional diffs., the six 22" wheels, fitted with low pressure rough terrain or turf tyres, ensure that ground compaction is kept to a bare minimum. American built Polaris are distributed in Europe by Crayford Specialist Vehicles.

### Vast areas of turf laid in minutes

**INTURF** at IOG claim to be bigger and better! See for yourself their range of high quality mature cultivated turf as supplied to sportsturf projects throughout the country. See the huge 25sq.yd rolls of turf that can be laid in minutes by a remarkable new machine. Talk to turf specialists who provide a full design and specification service across a broad range of sportsturf projects in the UK and abroad. Visit Inturf, the 'most dynamic force' in the sportsturf industry today.

### Screener/shredder for golf courses

**GRADEALL INTERNATIONAL LTD** manufacture loose material handling systems and a range of static waste compactors. At the IOG Show they will be exhibiting the Gradeall SS100 Screener/Shredder, a machine designed specifically with golf courses in mind. Because of the size of the unit, it can be easily transported around the course. Features of the SS100 are: Fully Portable; Diesel Hydraulic; Two deck adjustable screen unit; Fines chute and Kubota engine. A compact machine with a three in one performance – it blends, shreds and grades.

### Vacuum for litter and thatch

The Promark Turf and Litter Vacuum 1050 model is so new to Britain that the paint is barely dry! Distributed by **LANDTEC INDUSTRIES**, it will see the first light of day at IOG. Powered by a Kohler 18hp engine, the Promark 1050 can be towed behind a mini-tractor or ride-on mower, where its powerful vacuum efficiently removes thatch from fairways and greens – as well as leaves and pine cones – through a 1.5m wide intake scoop and 3m wandering hose. Vacuumed matter passes through an impeller housing, is mulched and then deposited in a 5sq.metre capacity hopper. Landtec will also demonstrate their Dosko Stump Grinders and Root Cutters and their range of geotextile fabrics and impermeable liners.

### New range of soil-based products

**FAIRFIELD TURF** have a new range of soil based products on display, including an all new 'Soil Selector' detailing these products and prices: Rootzone Mix, Planting Mix, Emcaceous Mix and Rockery Mix, the former specifically designed for the golf course construction industry. Existing and improved products include Fine Turf topdressing ➔ 39



**See BIGGA staff at the IOG Show – we're on Stand E32. Come on down, you'll be more than welcome!**

# TURFIN' BIG OR TURFIN' SMALL?



25 SQUARE YARDS ON A ROLL



1 SQUARE YARD ON A ROLL

# INTURF COVERS IT ALL

See us on  
Stands K 17,  
18 and 19  
at the IOG



**INTURF LIMITED**

11b REGENT STREET, POCKLINGTON, YORK YO4 2QN  
TELEPHONE (0759) 304101 FAX (0759) 305229

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37 → and bunker sand, whilst good weather during spring has ensured excellent growth of their 'Super Range' of cultivated turves with ample acreages being available for the autumn. Noted for superb service, most Fairfield products are offered for delivery within 24 hours.

## A first for John Deere

**JOHN DEERE LTD**, who entered the lawn and grounds care market five years ago, and who celebrate their Silver Jubilee this year, introduce no less than five new product ranges at IOG, the new additions being: four new LX Series lawn tractors, featuring an exclusive clutchless two-pedal speed and direction control; four new riding mowers, the SRX and GX models, with another industry exclusive in the foot-controlled variable speed drive system; two new 21" pedestrian lawn-mowers with John Deere engines and 'zone start' cut-out system and five new petrol engine trimmers/brushcutters – a first for John Deere in the UK.

## Dig these tree spades

**VERMEER EQUIPMENT (UK) LTD** will be exhibiting Tree Spades; Wood Chippers; Stump Cutters; Trenchers and Trench Compactors at IOG, with the remarkable disclosure that more Vermeer Stump Cutters are sold throughout the world than all other makes combined! Their new, patented PRO series teeth for the 665B will be of particular interest. Vermeer Brushwood Chippers include self-powered and PTO units which feature hydraulic feed for safety and chip size control. There are eight models available and the 620I is proving to be a reliable and well priced mobile unit that takes material up to 6" in diameter. The Vermeer TS 40 Tree Spade, mounted on a Unimog, will also be on display.

## Cylinders under guarantee

**SUPREME MOWING** will be exhibiting superior replacement cylinders which they manufacture themselves and, of greater importance, guarantee replacement against breaking upon hitting any moveable object. Using only the finest quality British steel and advanced methods of production and heat treatment allow Supreme Mowing the total flexibility to meet any technical specification and size. Thus they offer the widest range and the speediest deliveries available. Second to none are their range of 'Leader' grinding machines, offering many features unequalled by any other machine, the ultimate in lawn mower grinders. As is their custom, yet another advancement in technology surrounding cylinder grinding will be unveiled at the Show.

## 'Number one planting media'

**BENTLEY'S** will be showing products to meet all the greenkeepers requirements for turf including fertilisers, composts,

turf dressings, pesticides, herbicides and fungicides. Also featured is Bentley's 'Greentree' tree planting and mulching compost... the number one planting media used on many prestigious projects and made to their exclusive formula. This has a high fibre and high organic content made from re-cycled materials from renewable sources and offers a unique formulation which gives trees fast and initial growth whilst ensuring extended nutritional availability for 18-24 months.

## Specialist soil care service

**C&P SOILCARE LTD**, incorporating Colin Pryce Terralift, is able to offer a complete specialist soil care service. After a site visit and soil sample analysis, recommendations for treatment can be made. Soil conditioners can be specially mixed by C&P and incorporated by Terralift or conventional means. A Terralift compressed air soil injection machine will be demonstrating its ability to inject products 90cms into the soil. It will also be seen root-feeding trees. A twin probed Terralift mounted on a compact tractor will also be on display. Greenkeepers are invited to discuss their particular soil problems with Colin Pryce.

## Plants and unusual trees

**BLAKEDOWN NURSERIES LTD** provide a comprehensive range of stock from herbaceous plants to semi-mature trees. Besides Blakedown's main container shrub nursery near Kidderminster, they have a separate heather and alpine nursery, herbaceous nursery; and heavy standard tree nursery where top quality trees are grown from 12cm up to 30cm in girth. At their Knightwick Tree Nursery they have recently planted an arboretum featuring new, unusual and rarely used trees such as Acer platanoides 'Deborah', Malus baccata 'Street Parade' and Fraxinus excelsior 'Atlas'.

## Get a taste for Rufford's...

**RUFFORD TOP DRESS SUPPLIES LTD** will be exhibiting at the IOG Show in Peterborough for the first time. Rufford welcome existing and new customers to their stand, who will be made more than welcome to taste the culinary delights of Margaret Jefford's cuisine which, reckons Peter Jefford, 'many customers will remember from years gone by.'

Peter, Rufford's MD and Chairman Frank Garvey, will be on hand to go through the expanding range of Rufford's quality top dressings, rootzones, sands and soil. Due to the the 'rocketing success' of Ruffords they will all be there to show their appreciation to all their customers.



A classy John Deere cab – five new product ranges will be on show at the IOG

# WESSEX

## Sweeper Collectors

Collect leaves, grass clippings and litter from turf or hard surfaces.



The Wessex Sweeper is PTO Driven, has a big hopper which can be tipped from the tractor seat, and is designed to sweep clean even on undulating ground.

4ft & 6ft versions for tractors from 15hp



Optional gully brush attachment

**WESSEX FARM MACHINERY SALES CO.**  
Trading Estate, Oakhanger Road,  
Bordon, Hampshire, GU35 9HH.  
Telephone 0420 478111

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