

British Seed Houses is exhibiting its new Slender Creeping Red Fescue called LOgro, which grows to a maximum height of 100mm (4in). LOgro was bred at the Northern Ireland Plant Breeding Station at Queen's University, Belfast and the company believes that this new fescue has tremendous potential for use on golf courses because of its low maintenance requirement. BSH will also be exhibiting straight samples of its various grasses suitable for use on a golf course, including Frida and Checker Chewings Fescue, Tournament Hard Fescue, Penncross Creeping Bent and Fyking Smooth Stalk Meadow Grass. Technical staff will be available to explain the importance of selecting the right grass cultivars for inclusion in a mixture and how economies can be achieved by using purpose-bred cultivars.

CMW Equipment manufactures a complete range of golf course accessories and the company is pleased to discuss special items. CMW products are now available from Richard Aitken (Seedsmen), Joseph Bentley, Brown and Sons Seeds, Rigby Taylor and Turf Maintenance Supplies.

Cameron, a division of Wright Rain, will be exhibiting sports turf and landscape irrigation equipment, including pop-up sprinklers, self-travelling machines, pumps, controllers, valves, water storage and pipework. The stand will also have details of the nationwide installation service. Look, too, for the Mulchmaster range of shredders, which are suitable for hedge and tree cuttings and other garden waste.

Tufturf is made by Carpetation. A synthetic grass sports surface, two grades of tees are available - one for golf courses, the other for home use. Made from UV stabilised polypropylene fibres, Tufturf is hard-wearing, porous and does not fray. An underlay shock pad is made from reconstituted rubber, which is also porous and durable.

Complete Weed Control will have an illustrative display of its equipment for contract use. By

Chipman Chemicals Division will show the AccuRate CDA applicator; a twin AccuRate on a Kubota mini-tractor, plus a wide range of weedkillers, turf fertilisers and grass seeds. Sportsystems will feature its new Firstee all-weather golf tee, together with the full range of Porplastic artificial surfaces. Also featured will be the Self Support system that removes the need for an engineered base. Linksystem and Cellsystem sportsfield drainage and construction systems will also be on display.



Chipman's twin-boom AccuRate mounted on a Kubota mini tractor.

emphasising its national coverage, the company's main theme will be its professional approach to eradicating weed problems by contract application.

Cooper, Pegler and Co's exhibit will include the CP3 20 litre and CP15 15 litre knapsack sprayers. Also on show will be a mini-trailer motorised sprayer and a range of pneumatic sprayers. A main point of interest will be the VLV (very low volume) nozzles.

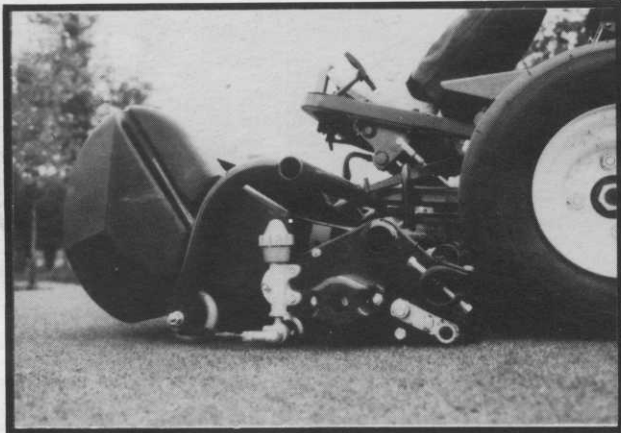
Davison International Associates offers the H range of permeable surface machines (for total aeration of topsoil or cutting miniature sand slits); the PTO driven sand spreader/slit filler/trailer with trench filling attachment (3.5 tonnes capacity); and the Davison High Speed Narrow Trencher. The company's smaller equipment, designed for use with the SISIS Hydromain and other compact

tractors, includes the Mini Sand Slitter and the L range of permeable surface machines.

Farmura is exhibiting its range of environmentally safe products. The main feature of the display will be the two liquid organic fertilisers, Farmura for Turf and Farmura Green. Farmura products are now an established part of Turf management programmes from golf courses, sports grounds and bowling clubs to reseeding and land reclamation. Farmura encourages root development, tillering, resistance to stress and activates soil bacteria. Case histories and trial results will be on display - also information on Farmura Green, successfully launched at last year's show, which produces colour without a flush of growth. A free prize draw will be held on Thursday.

Continued on page 14...

IT'S ON THE GREEN ...WHERE IT COUNTS!

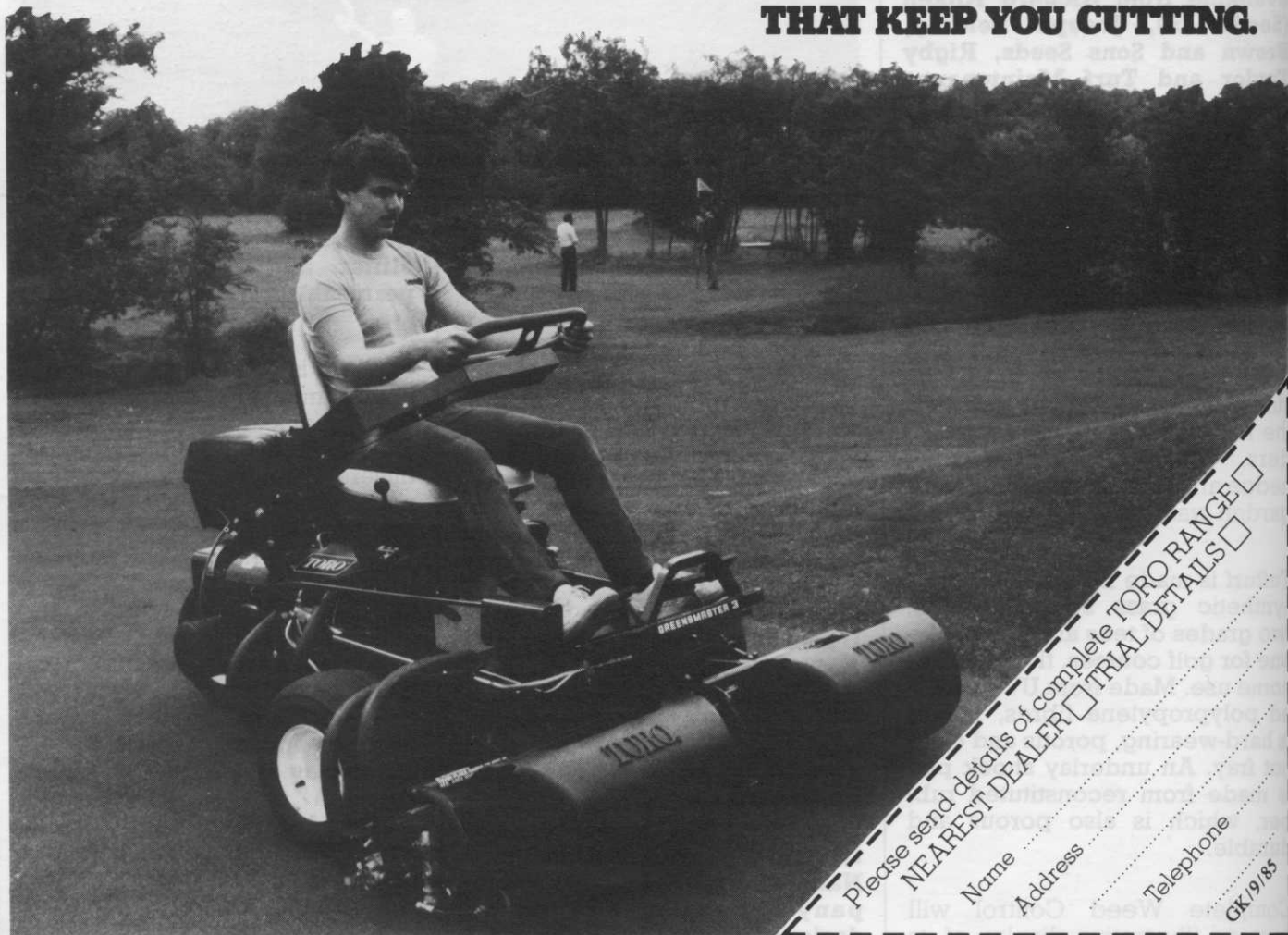


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 and a head for heights



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organization has made a significant contribution. Among the 1001 items in our latest well-illustrated Catalogue there is the latest **Protective Clothing, Hand Tools, Climbing & Safety Equipment, Chain Saws, Ladders**, to name but a few. **Honey Brothers** organize regular

arboricultural Safety Training Courses on site in Guildford or with owners (if preferred) on their own land. Ask for details. In the meantime send for your copy of the well-illustrated Catalogue.



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 International Groundsmans Show
 Windsor, Sept 17-19

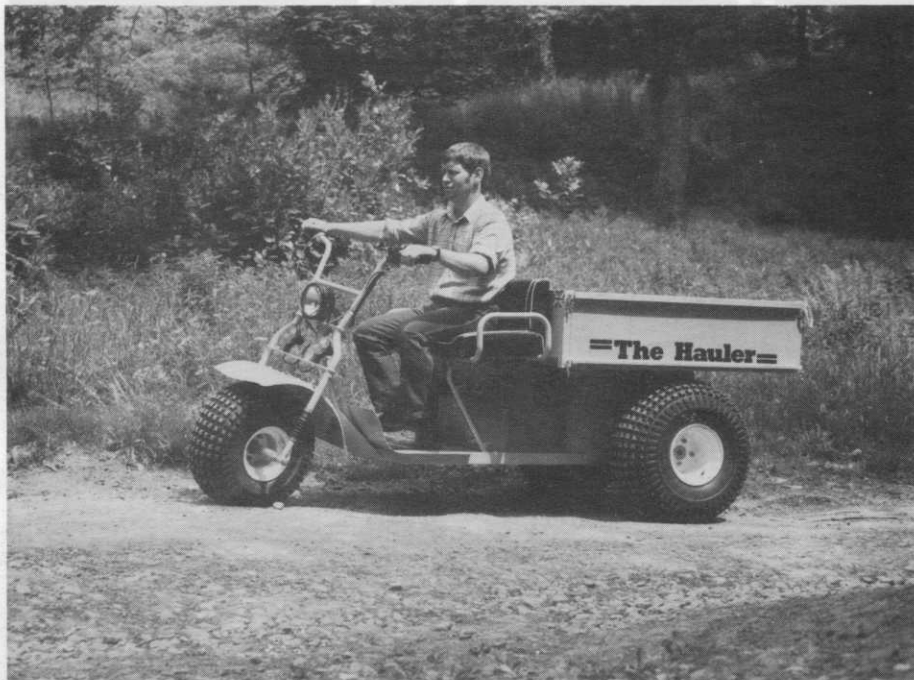
Honey Brothers

the top of the tree professionals



Honey Brothers Limited, New Pond Road, Peasmarsh, Guildford, Surrey GU3 1JR. Telephone: Guildford (0483) 61362

The Hauler Truck is British manufactured by Europlume and is powered by a 17bhp Kohler engine and has a payload of 800lb. Fitted with low ground pressure tyres, the Hauler will tackle difficult terrain, but is equally happy on the gentlest lawn. Its versatility gives one year round maintenance capability. You can mount most turf care attachments behind the Hauler and a tipping bed further enhances its versatility.



The Hauler in action.



Fisons Horticulture has chosen Windsor to launch a new product for the turf industry. Full details will be available on the stand. The display will also feature products from Fisons established range of turfcare products - majoring in particular on the new selective turf herbicide Tritox. Launched at last year's exhibition, Tritox contains a unique and reliable combination of three active ingredients - MCPA, Mecoprop and Dicamba. Tritox gives cost effective con-

trol of a wide range of turf weeds. In addition, literature and technical advice will be available on the rest of Fisons' turfcare range, including the dual-purpose fungicide and worm control chemical Turfclear, the turf dressing range and Fisons turf fertilizers.

Fleet (Line Markers) will be showing its full range of dry and wet



From Fleet Line Markers, the Malvern Marker.

line-marking machines and materials. These include the new Malvern Marker, the Single Line Liquid Machine and the Offset machine for wet line marking, as well as the Pitchruler, the Global and the Starliner for dry marking and the All-Weather Surface Marker. Materials to be exhibited include Easiflo grades one and two, whitening, playground permanent marking fluid, liquid pitchmarker and all-weather surface compound. Fleet will also have on show its T Piece.

Golf Landscapes will exhibit all its latest developments in turfgrass drainage and irrigation installation machinery. Directors will be on hand to discuss the company's wide range of services, from construction of golf courses, sports-grounds and landscaped areas, through drainage and irrigation to maintenance.

Green Brothers (Geebro) will be exhibiting its range of Lister teak outdoor furniture. Lister seats ranging from 4ft - 8ft in length in traditional and modern designs and chairs, tables and picnic suites are available. Lister timber-slatted litter baskets in three styles help solve the problem of litter collection. Rainbow tree ties include the buckle type, the chainlock and nail-on. A range of tree guards, including spiral tree guards, complements the company's tree-care lines.

Green's/Hinomoto will be exhibiting its full range of professional grass-cutting machinery. This includes the Zephyr range of self-propelled Standard and Superfine cylinder mowers, the Greensmaster Hydrostatic self-propelled sportsground mower with new heavy-duty rubber roller, the Ranger ground-driven gangs in trailed and mounted versions with grassbox, the Hydraulic Ranger gangs with contour linkage and the new Front Mounted 42in Hydraulic cylinder mower driven from a tractor's own hydraulics. The 18hp C174 tractor and the 25hp E2304 Hinomoto tractors with Green's special grass-cutting attachments (including the '398' hydraulic mower) will also be at the IOG show.

Continued on page 16...

Staying Power!

That's what every one of our grass and garden machines has got ... even when the going gets tough! And that's because when we build a machine, we build it to last. So if you buy a machine from us tomorrow, we wouldn't expect to see you back for years ... unless, of course, you want a second one.



● BILLY GOAT

All rubbish gobbled up and pulverised in next to no time. Leaves and grass-cuttings, fag-ends, newspapers - even small tin cans and bottles. Clears streets, precincts, football stadiums, sports grounds in next to no time. Several models.



● UNBREAKABLE LIGHTWEIGHT RAKES

Made from a very special material which won't warp or break. Ideal for all-weather golf course use - lasts a lifetime!
Two sizes 14" and 21".

● AUTOTRIM

Precise enough to trim turf. Powerful enough to demolish bracken, heather and tree-suckers. Ideal for trimming neatly around any obstruction.
4hp Heavy Duty four-stroke model; 4hp two-stroke Banks model.



● TURF PUNCH

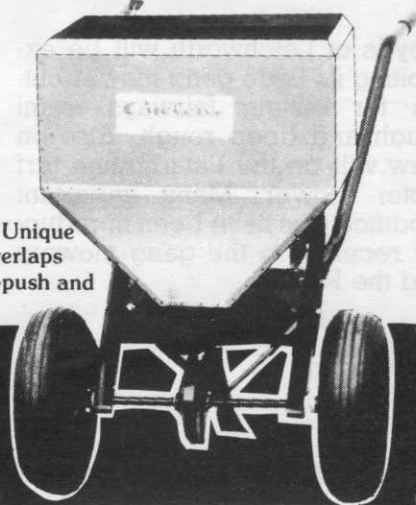
Lawn aerator for fine grass areas. Self propelled, it takes out 3½" cores at walking pace. Interchangeable tines for solid-tine spiking and deep slitting.
3hp four stroke engine.

PROFESSIONAL TOOLS THAT WORK HARDER, LONGER!

Full details of these and other Grass Maintenance machines from:

● CYCLONE MAJOR

The Major Spreader! It holds 100lb of most dressings, spreading any rate between ½-8oz per sq yd in 6ft wide swaths. Unique spread-pattern avoids overlaps or underlaps. Pedestrian-push and tractor-drawn models.



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Honey Brothers will be exhibiting a wide range of arboricultural and safety equipment particularly safety harnesses, ropes, climbing aids, helmets, clothing, boots, gloves and all ancillary requirements. Also displayed will be Sachs Dolmar chainsaws, brushcutters, Tirfor winches and road signs. Staff will be pleased to advise visitors about arboricultural training courses.

Johnsons Seeds will display, by means of colour photographs and sections of Bravura turf, the full range of turfgrass species and cultivars together with the J range of turfgrass mixtures and blends designed for the professional user. Prominence will be given to new developments such as Johnsons seed production and marketing of native wild flowers and grasses and the introduction of Merlin, the metal tolerant slender red fescue.

Kubota is now offering five new tractors, including the prestige L4150. The L275 is a 27.5hp tractor, the B8200 HST a 19hp tractor fitted with a 180 degree backhoe and purpose-designed quick-attach loader, while the B6200, B7100 and B7200 range in power from 15hp to 17hp. The Kubota G3 HST is a 14hp ride-on diesel mower and the G2 12hp ride-on diesel has a new vac-collector capable of collecting long or short grass in either wet or dry conditions. The company also offers a range of mid or rear-mounted grass cutting and cultivation equipment, as well as petrol-engined generators and two petrol-engined portable pumps.

Lloyds of Letchworth will be exhibiting its Leda gang mower outfits for cutting fairways, semi rough and deep rough. Also on view will be the Paladin fine turf motor mower. Many important modifications have been introduced recently to the gang mowers and the Paladin.

A TX2160 with GM386 triple gang mower by Lely Iseki.

Huxleys will be exhibiting several new additions to its range of British-built Hydraulic Reelmowers. Alongside the successful TR66 and TR108 rear-mounted Hydraulic Reelmowers will be new 66in and 84in mid-mounted triple Reelmowers for compact tractors and new rear-mounted three unit and five unit Reelmowers with larger 30in hydraulically driven cutting units. The five unit TR138 has a full 11ft 6in cutting width and is designed for use with 27-30hp tractors and upwards, while other models in the range are suitable for use with compact tractors and Cushman Turf Trucksters. New turf maintenance equipment includes 36in Fine Turf Vertirakes for the Cushman Turf Truckster and compact tractors, while Cushman's new 'OMC 222' engine will be on show for the first time. The latest range of Cushman Turf Care, Cushman Front Line and Huxley Turf Products, Royer Soil Shredders and Powerscreens, Red Rider Work Carts and the Huxley Truck Dresser and Little David Stump Remover will also be on display.



Lely will be featuring all models from its extensive range including the most popular 'package deal' of the season - the GM386 triple gang mower. The company's TX2160 features a tough, reliable high-torque diesel engine with three cylinder in-line configuration to reduce vibration and noise. Fuel consumption is good due to the swivel combustion chamber system. Available either with two or four wheel drive. Also look for the TX2160F HST with three-gang mower, the TX2140F LGP with SISIS, the TX2160F with digger/loader and post hole borer or Craig brush, the TX2160 with front flail mower, the TE4370 with LGP tyres, the TE3210 with hedge trimmer or spiker and Q cab, plus a wide range of tillers and brush cutters.



Plenty of surprises is the promise of Maxwell Hart with its wide range of recreational and amenity products. Without letting too many secrets out of the bag, a new synthetic safety surface will be on show. Independent tests have already shown it to have achieved a new standard in play surfacing with outstanding cushioning characteristics. Watch, too, for a new range of organic fertilisers, plus other new Hart branded products.

Jacobsen Greens King IV.



Mommersteeg International, part of the largest plant breeding unit in Europe, will be providing the latest in seed mixtures covering every aspect of the amenity market. A team of advisory officers, well-versed in all disciplines relating to turf culture, will be on the stand. New varieties, such as Mondial, Outsider turf-type perennial ryegrass and Diamond chewing fescue complement the present Mommersteeg range.

Following changes in marketing of Jacobsen machinery in the UK recently, staff of Marshall Concessionaires and factory personnel will be pleased to explain a number of new products to the domestic market. It is expected the stand will have a full range of Turfcut Flail and Rotary Mowers, the Jacobsen Greens King Mark IV, the Trap King Bunker Rake and Jacobsen's range of seeders, aerators and sweepers.

Continued on page 21...

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- It will help considerably in maintaining good, fine turf and provides increased resistance to disease.
- Ritefeed will encourage the rapid establishment of newly seeded areas. Ritefeed is safe because it does not scorch. It can be used with confidence.
- So easy to use — you can apply by any method, spray, tractor mounted or knapsack sprayer.
- Compatible with most leading chemical weed killers. We do however recommend a small trial mix and application before using.



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grass care



RYAN

AERATORS & CORE PROCESSORS

When it comes to turf maintenance, one name is universally associated with the highest quality equipment — RYAN.

Look at their really comprehensive range of Aerators. From the small Lawnaire to the tractor-towed models. Including the Renovaire — specially designed for contoured areas. Then there are the popular Greensaire models — acknowledged to have set the standards in golf course maintenance throughout the world. Look at the core processor attachment too.

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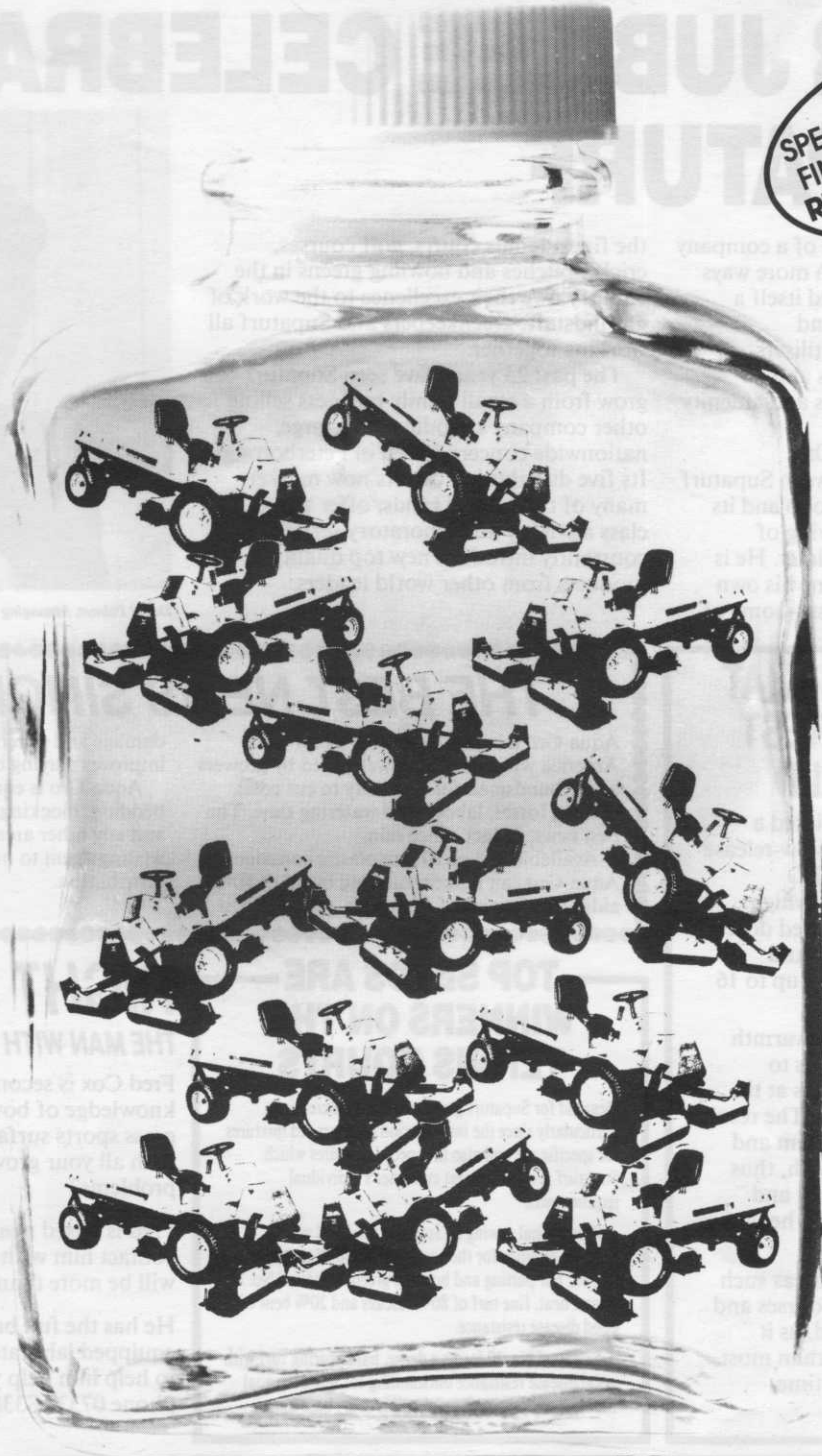
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The advantages speak for themselves - the Turfmaster 375 and 390 are quiet and easy to operate.

Nickerson Turfmaster machines are less of a headache all round. Despite its 7' width of cut the 375 can get you out of awkward spots, like cutting round trees; the 390 has three 10" diameter cylinders giving 100" width of cut and covers up to 7½ acres per hour.

Nickerson Turfmaster machines aren't a pain to maintain; they're almost unique in carrying a full Two Year Warranty.

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SILVER JUBILEE CELEBRATIONS AT SUPATURF

1985 marks the Silver Jubilee of a company that just can't stop growing in more ways than one! Supaturf has proved itself a market leader in the supply and distribution of grass seed, fertilisers, chemicals and allied products and equipment for the turf, sports and amenity industries.

This year also marks the 20th anniversary of the union between Supaturf and the George A Palmer Group and its continual growth under the wing of Managing Director David Palmer. He is delighted to be able to combine his own love of all sports with business—some of

the finest tennis courts, golf courses, cricket pitches and bowling greens in the country owe their excellence to the work of groundstaff, greenkeepers and Supaturf all working together.

The past 25 years have seen Supaturf grow from a small family business selling other company's products to a large, nationwide concern based in Peterborough. Its five distribution depots now market many of their own brands, offer a first class advisory and laboratory service, and constantly introduce new top quality products from other world leaders.



David Palmer, Managing Director, SUPATURF Products Limited

SLOWCOACH THAT BEATS THE REST IN THE FIELD

Supaturf have been appointed a distributor of a range of slow-release nitrogen fertilisers, COMPO FLORANID, from BASF which work by releasing a measured dose of organic nitrogen evenly and slowly over a long period—up to 16 weeks or even longer!

The release is triggered by warmth and moisture allowing grass to receive its feed requirements at the right rate at the right time. The result is a good, healthy root system and an even rate of sward growth, thus reducing mowing frequency and producing a better looking, healthier and more resilient turf.

Floranid is ideal for turf areas such as football pitches, golf courses and general amenity areas and, as it needs fewer applications than most other fertilisers, saves on time, labour and money.

THE BEST NEWS SINCE RAIN!

Aqua-Gro is a unique wetting agent from America which has been welcomed by growers and groundsmen for its ability to cut costs, disease, losses, labour and watering time. The best news, in fact, since rain.

Available in 5 or 10 litre plastic containers, Aqua-Gro can reduce watering by up to 50%, aids effectiveness of chemicals, reduces frost

damage and potential diseases, and improves playing quality of turf surfaces.

Aqua-Gro is equally ideal for propagating, bedding, blocking, pot and container plants and any other area which could benefit from a wetting agent to maintain even water distribution.

TOP SEEDS ARE WINNERS ON THE TENNIS COURTS

Demand for Supaturf grass seed is ever increasing, particularly since the introduction of upgraded mixtures for specific use and also the special mixtures which Supaturf prepare to meet customer's individual requirements.

Preseason sowing of Supaturf seed will greatly improve grounds for the commencement of the playing season. For putting and bowling greens Supaturf No. 1 gives a neat, fine turf of 80% fescues and 20% bent with good disease resistance.

Supaturf No. 10 forms a dense, hardwearing turf with good disease resistance outstanding for resowing goal mouths, cricket wickets and tennis court base lines.

RIGHT SAYS FRED, THE MAN WITH MOST OF THE ANSWERS

Fred Cox is second to none in his knowledge of bowling greens and other grass sports surfaces so who better to go to with all your growing and turf care problems?

Fred is based near Rugby, and, if you contact him with your 'growing pains' he will be more than happy to help.

He has the full backing of Supaturf's well equipped laboratories and other facilities to help him help you so don't delay, phone 0733 683384 and ask for Fred Cox.

AT HOME AND AWAY

While Supaturf continues to be based at its Peterborough headquarters on Oxney Road it also has distribution depots nationwide for the convenience of all its customers.

These are:

Northern Depot

Supaturf Products Limited, Unit 2, Ripley Close, Normanton, WAKEFIELD, W. Yorks WF6 1TB. Tel: (0924) 891000

West Midlands & South Wales Depot

Supaturf Products Limited, Unit 104B, Hartlebury Trading Estate, KIDDERMINSTER, Wores. DY10 4JB. Tel: (0299) 250087.

East Midlands Depot

Supaturf Products Limited, Oxney Road, Peterborough, PE1 5YZ. Tel: (0733) 68384

Southern Depot

Supaturf Products Limited/TMS, Dromenagh, Seven Hills Road, IVER HEATH, Bucks. Tel: (0895) 832626

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