May & Baker will be demonstrating significant developments in new products and chemical application. Since last year, the company has developed, tried and tested a range of new products, including the new Rovral Granules, an innovative concept in fast, but sim-



ple, fungicide treatment and ideal for those with smaller areas of fine turf to treat. May & Baker is also launching a range of chemicals for use with controlled droplet application.

Morrison has incorporated new features across the range for 1986, which will be seen for the first time. On show will be the Triplex Mk III - an 11hp, 71in cutting width, five-speed heavyduty, ride-on mower. There will also be a preview of the Morrison Triplex Mk IV with hydraulic lift and reel drive; a display of the Rapier 710 heavy duty 28in mower with three speed and one reverse gear box, blade brake and non-slip pulleys; the Golfmaster 600, a 24in cut, ten-bladed cylinder mower with blade disengagement, front-mounted brush and back-lapping facility and the Olympic Series of cylinder mowers with improved features. Finally, the all-purpose three foot N1 rotary mower will have additional features including ball bearing wheels.

Nickerson Turfmaster's sophisticated range of grass cutting machinery has been extended by the introduction of the Turfmaster 375/390. These machines have been designed to meet all the requirements of the professional user and will be shown at Windsor for the first time. The existing range includes the everpopular Turfmaster 84, the Turfmaster 2001 and the Design Council Award winning Turfmaster 360, together with the comprehensive range of sweepers and powerakes. All Turfmaster products carry a two-year warranty.

Pan Engineering continues to concentrate on providing a specialist service to manufacturers of turf care, horticultural and agricultural equipment, as well as to suppliers of spares. Pan's stock of tyres caters for diverse and increasingly demanding applications. In addition, a comprehensive range of wheels enables Pan to assist those developing or modifying equipment, especially where the aim is to minimise damage to turf, soil or crops.

Continued overleaf...

find the secret of Longlife at Windsor

If your 'proposition' matches ours, then we've got the treatment for you.

Parkers will feature the Verdant and Mommersteeg range of grass seeds, plus its Greenfeed range of fertilisers and top dressings. Greenfeed Fine Turf Fertiliser, in both spring/summer and autumn/winter form, has become a firm favourite. The company markets a range of machinery of its own, including the Aggrigator Tractor Mounted Soil Screen, the Parker T2 Deluxe Sprinkler and the Parkamatic Self Travelling Sprinkler, Park Central Coupling Hose Reels, Park Water Barrows, the Park Professional Sprayer for high volume and low volume application, Macwin Line Markers, Dimple Markers and Parker Prince Markers. The Perfecto range of golf course equipment includes flag pins, flags, hole tins, tee markers, ball scrubbers and Parker spreaders. The company is the south of **England sole distributor for SISIS** and holds main distributorships for Ransomes, Atco, Hayter, Nickerson, Marshall and Iseki.

Rigby Taylor will proudly present The Great Mascot Extravaganza, featuring many of the world's greatest performers, including the ever-popular favourites Mascot Selective Weedkillers, featuring Clover Killer, Moss Killer, Showerproof and the everpopular and versatile Mascot Selective. See The Great Mascot Fungicide Family - Mascot Contact, Mascot Systemic and Mascot Clearing, produced by BASF and performing amazing feats with water Rigby Taylor will have Mascot Lay-Eze-Drain, the newcomer from BTR. The company will also be introducing Mascot Microfine - the great new discovery, due to become the country's favourite with its amazing slow-release nutrition performance. Topping the bill, the company will have the spectacular performance of Mascot Sonic, the exciting new non-residual total weedkiller produced for your delight by The Great Monsanto. Many thrilling sideshows, including Mascot CDA, Mascot Spreaders, Mascot Line Marking Compounds and Markers, will be presented for this The Greatest Show On Turf!

Continued on page 27...



Ransomes' new hydraulic 465TG trailed gang mower.

Following the launch at last year's IOG of the Hydraulic 340TG trailed gang mower with five cutting units, Ransomes is introducing a seven unit version. Designated the Hydraulic 465TG, it has increased hydraulic capacity and stronger suspension to cater for the two additional cutting units. With a cutting width of 4.65m (15ft 3in) and a performance of over 3.5ha (7 acres) per hour, this new high output mower, like the five unit version, has been developed to allow greater tractor flexibility. It can be hooked up in under three minutes to a tractor with no less than 45hp and with a standard 540rpm PTO. The 465TG will cost about £11,000. Also new on Ransomes' stand will be the Compact 215 hydraulic triple mower mounted on a hydrostatic four wheeled drive, Kubota 8200 tractor. The mower has its own PTO driven hydraulic system which, together with the three cutting units, can be removed from the tractor in under ten minutes. Although it takes longer when removing the arms and chassis attachments taking the two mid-mounted cutting units as well, the tractor's PTO, three-point linkage and tow bar are freed for use with other equipment such as a sprayer, spiker and trailer. With a cutting width of 2.15m (84in), Ransomes Compact 215 has an output of some 1.5ha (3.6 acres) per hour and is expected to sell at around £4,500.



Ransomes' new Compact 215 hydraulic triple mower.

A major new range of organicbased turf foods is being launched by SAI. The well-established Mini-Crum fertilisers were the first specialist turf products available to British groundsmen and, over the years, have continued as leaders in this field. SAI is now replacing these products and the new SAI Longlife range incorporates the benefits of Mini-Crum with many major improvements, including the use of Didin in the appropriate products.

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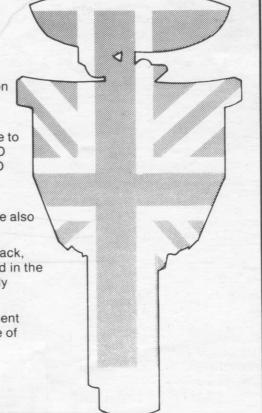
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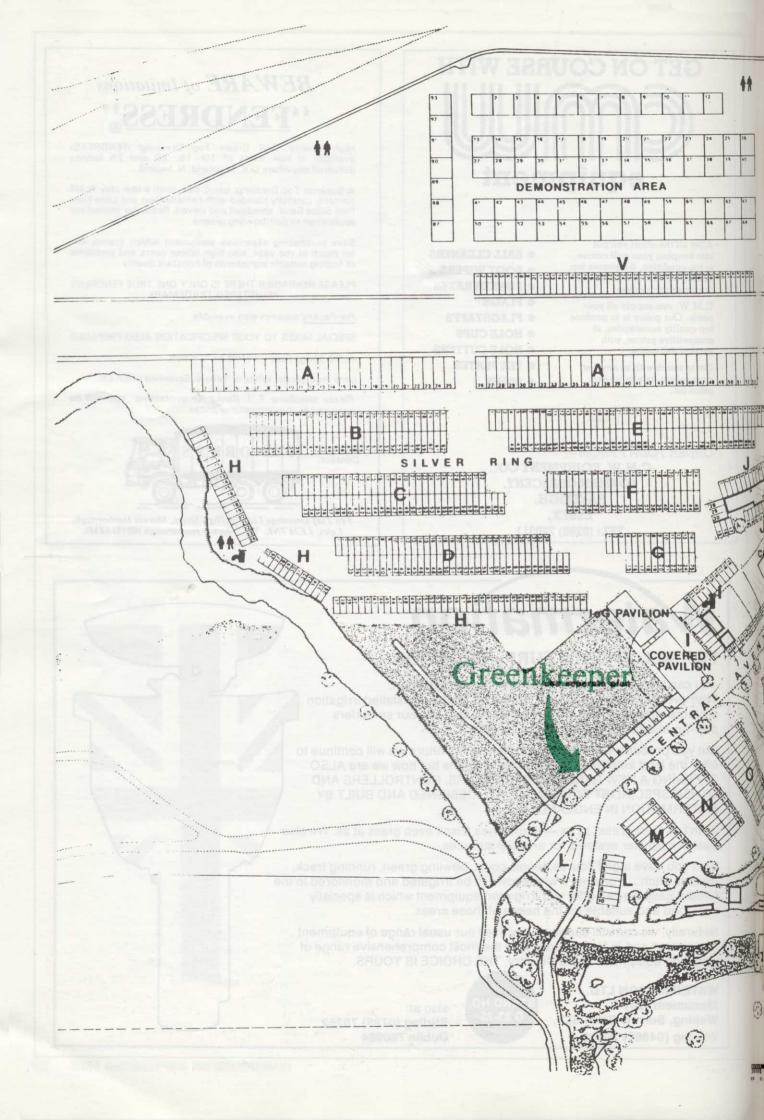
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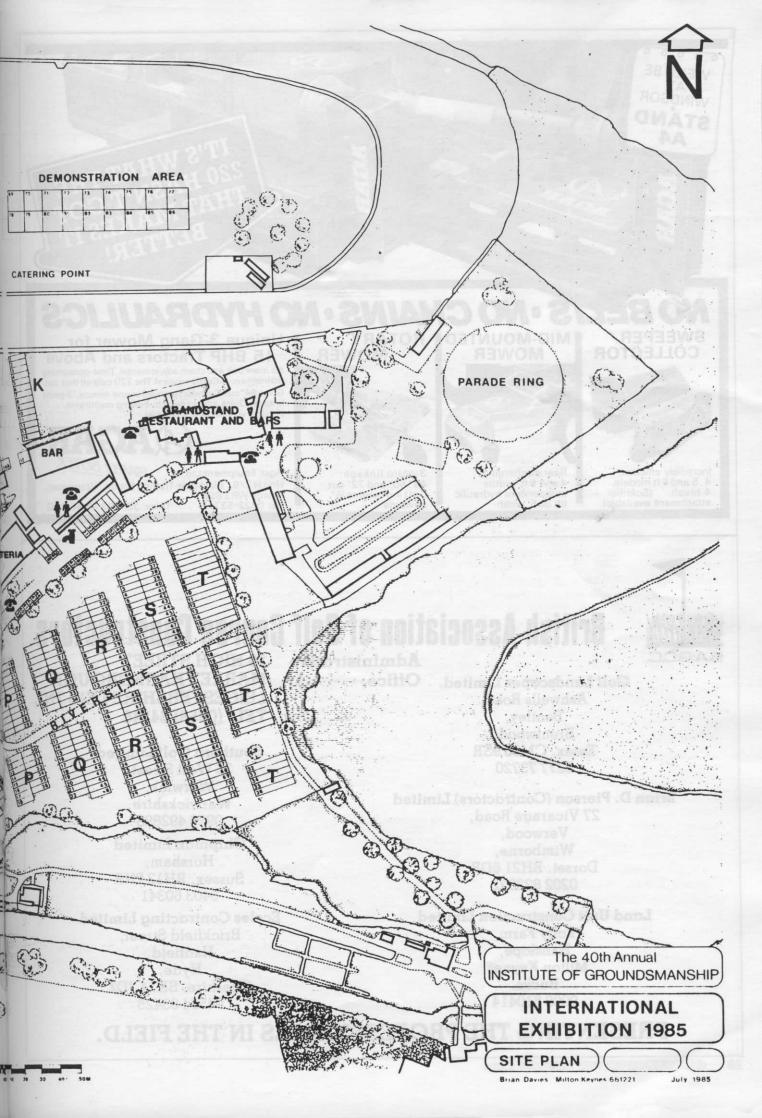
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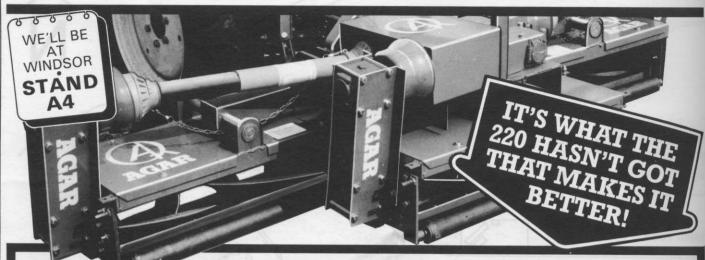
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This year, SISIS is in a new location, closer to the demonstration area. On show will be the latest developments in the Hydromain System, particularly the option of power steering on the Hydromain Fourteen and the new Kohler diesel engines for the Fourteen and Seventeen. The acclaimed Tractor Mounted Deep Spiker TDS/32 with weight transfer system, introduced at last year's exhibition, will again be shown in working conditions.



SISIS Hydromain Fourteen with deep-slitting aerator.

Toro will launch the Greensmaster 300 with new cutting heads. These feature single point bedknife to reel adjustment via a handwheel, which enables the operator to adjust the cutting reel setting without spanners from a single central point. Adjustable location of bedbar and rear roller allows all three units to be set exactly the same for differing turf conditions and heights of cut. These new exclusive features, together with the low point of pull and independent box location, well-known on the GM300 and its predecessor GM3, will enable the operator to achieve a high standard of cut. Numerous other models from the Toro range will be on show, including Commercial Mowers, Walk Mowers, the Groundsmaster range, Professional 70in, Reelmaster 350D, Super-Pro 81in, Sand Pro, Greeensmaster 300 with new cutting units and cab, Ride-On Mowers, including the model 832 with twin bag and various hand-propelled models, including the 21in Key-Lectric.



Steetley Vitax is to launch its new micro-granular fertiliser - Micro Gran 4. The development is a small granular fertiliser with an analysis of 12 per cent nitrogen, 3 per cent phosphate, 9 per cent potash, plus added magnesium and iron, and has been designed especially for sand-constructed areas. The high nitrogen content makes it eminently suitable for early spring and summer application on sand areas where nutrients tend to leach out quickly. It is clean and easy to handle and its special formulation means that it can either be applied by hand or special distributor. In addition to Micro Gran 4, Steetley Vitax will be showing its entire range of Key fertilisers, especially devised for the sports and leisure industry.

Supaturf, which is celebrating its 25th year, will show new products including the recently launched BASF Compo Floranid slow-release nitrogen fertilisers, Supaturf No 7 grass seed for heavily worn sports surfaces and Atrinal Plant Growth Regulator. Full back-up service and advice from experts is available and Supaturf will also show chemicals manufactured by May & Baker, ICI, Ciba-Geigy and Synchemicals. Look out, too, for the complete range of sports and training equipment, including the new Sharpliner line markers, all of which carry FIFA approval.

Toro Irrigation will be displaying its complete range of sports turf and landscape irrigation equipment, new pop-up sprinklers and a new range of controllers.

Turf Irrigation Services will be representing Toro Irrigation Products on the Toro stand at Windsor. Robin Hume, TIS director and irrigation consultant, will be present and available particularly to discuss irrigation matters with visitors from the north west, Yorkshire, Lancashire and Wales.

New cutting units for Toro's Greensmaster 300.

Victa's recent appointment as UK distributor for Ryan turf maintenance equipment means a different look to the company's stand. On display will be the comprehensive range of Ryan aerators - from the 19in Lawnaire to the 72in tractor-towed models. The popular 24in Greensaire will be shown with a core-processor attachment, along with Ryan power rakes and turf cutters. In the range of Victa professional rotary grasscutters, the 700 Series self-propelled rough terrain machines will feature strongly. Other models on view will include 600, 550 and 460 push machines and the 550 self-propelled machine, all with versions of the well-proven Victa two-stroke engine. New for this year's show is the upgraded Professional 460 Side Discharge model, which is now equipped with the Victa power torque engine, nine pint fuel tank and larger wheels. Victa's domestic rotary mowers, which will also be on display, are now also generally powered by the new power torque engine. The new petrol cylinder range, now named Swordsman, is powered by the 3hp Briggs & Stratton engine.

The Wessex stand will have professional grass cutting and grounds maintenance machinery, including specialist attachments for compact tractors. Wessex manufactures rotary mowers from the 4ft GM122 to the 12ft 6in Fieldmaster 150T, including the new P18 - a 6ft model specially for professional use. Also available are the TPU & FB series flail mowers from 31in - 72in cutting widths; the TPR Pick-up mower for one pass mowing and grass collection; a new pto driven sweeper collector for turf and hard surfaces; a 22cwt hydraulic tipping trailer for compact tractors; Sovema rotary tillers; a selection of ploughs and seedbed harrows and the new Widlak WP1000A wood chipper, capable of reducing brushwood up to 4in thick.



Ryan turf maintenance equipment is now marketed here by Victa (UK).



Watermation, specialists in all sports turf irrigation, will have on display a large variety of sprinklers, controllers and other ancillary equipment for manual and automatic sports turf irrigation on grass and artificial surfaces. This year, as well as the usual range, the company will have a new range of British sprinklers and controllers, built by Watermation in England.

The new 4ft rotary sweeper from Wessex.

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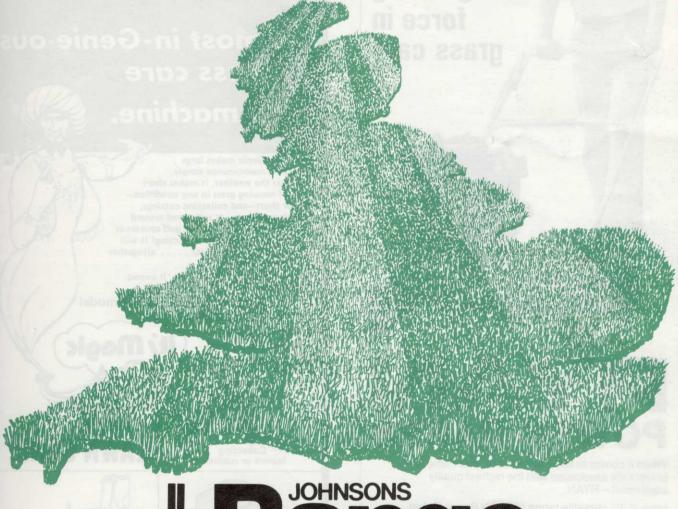
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