

Sole UK Distributor For Motomop

Motomop, the Somerset-based company specialising in the manufacture of water-clearing equipment, has appointed Marshall Concessionaires of Lockerley, Romsey, Hampshire as its sole distributor for the UK, Eire and Channel Islands.

Increased demand prompted Motomop chairman and managing director Bob Frost to bring forward his plans for a wider distribution network of sales and service outlets. Only recently, Motomop announced a £500,000 contract with the American Jacobsen turf-care organisation for distribution rights in the US and Canada. Plans are now under way with potential distributors in Australia, New Zealand, the Far East and South Africa, as well as Europe.

The machine is available in two sizes. The smaller model is suited to clearing water from playing areas such as golf greens, particularly where there's restricted access. The larger model is used for more extensive playing surfaces and will clear water at 1,000 gallons per hour. Prices are £1,675 and £1,995.

Lindsay Marshall, director of



Motomop—now in the Marshall Concessionaires' camp.

Marshall Concessionaires, said: "With Motomop, we have taken into our range a proven specialist product. It has also proved itself in some important commercial applications, which we will be developing."

Mike Butterfield, who was

Motomop's national sales manager, has joined Marshall Concessionaires and will head the Motomop sales team.

Full details from Bob Frost, Motomop, 2 The Crescent, Taunton, Somerset. ☎ 0823 53274.

Pure Magic!

Plant hormones extracted from seaweed gathered in remote pollution-free oceans have helped bring St Andrews to perfection in time for the Open this month. Like fellow headgreenkeepers who have been responsible for Open courses over the past six years, Walter has used Seamac 600, a pure extract of certain kinds of seaweed, with nothing added which, he says, helps the vitality of the grass by encouraging a vigorous root system.

Seamac 600 is well used by farmers all over the UK and as far afield as Australia and New Zealand and although the seaweed from which it comes is collected from non-polluted seas hundreds of miles from Britain, the extraction and stabilisation of the hormone content is carried out in a modern, highly specialised plant in Wiltshire.

Full details from Seamac Agricultural, Foundry Lane, Chippenham, Wiltshire.

Axleline Appointed

Axleline Eastern, specialist supplier of agricultural and implement tyres, has been appointed UK agricultural tyre dealer for the Japanese tyre manufacturer Bridgestone Tyre UK of Great Barr, Birmingham.

Initially, Axleline Eastern, which is based at Station Road, Hubbards Bridge, Boston, Lincolnshire, will concentrate on stocking tyres to fit Japanese tractors available in the UK. Other sizes of Bridgestone tyres will also be available.

Bridgestone is one of the largest tyre manufacturers in the world.

Further information from Hugh Hartley at Axleline Eastern. ☎ Boston (0205) 67005.

**Greenkeeper
has a new phone number
0255 507526**

For An Education In Irrigation

Rain Bird Europe has released its new *Golf Folder*, containing specifications on golf-course rotors, valves and controllers and an article *Key Considerations For Golf Course Irrigation* by international product development manager Dirk Lenie. The *1984 Turf Catalogue* includes not only products designed for golf course irrigation, but also those for other turf irrigation.

All Rain Bird official golf distributors in Europe have experience in golf-course design and excellent turf irrigation references. In Britain, contact Cameron Irrigation (a member of the Wright Rain Group), Harewood Industrial Estate, Littlehampton, West Sussex. ☎ 09064 3985.

Finally, Rain Bird Europe's marketing manager Vivian Auer has announced that the parent company is able to support the in-house irrigation design of its distributors with a design team in southern France.

People, Places, Products

Ransomes Sims & Jefferies has appointed J.S. Kerridge, chief executive and chairman designate of Fisons, and C.P. Booth, Ransomes' company secretary, to its main board.



Mr Kerridge (above) has held a number of senior positions during a distinguished career with Fisons. He joined the company in 1967 as marketing controller of the fertiliser division and subsequently became chairman of both fertiliser and horticulture divisions prior to becoming chief executive in 1980. He is also a non-executive director of Steetley.

Mr Booth (below) is a certified accountant and holder of the British Institute of Management Diploma in management studies. He has been with Ransomes for 24 years. In addition to holding a number of senior appointments in the financial department, he has also held posts in general management, including managing director of Dorman Sprayers and manager of the computer department for which he is currently responsible to the executive board.



Areas of grassland subject to excessive traffic will soon be worn bare and damaged irreparably if used regularly in the wet season. Netlon Path Guard is a quick and effective solution. Simply rolled out and pegged, a path can be installed in minutes.

A 30m by 1m roll of 20mm square mesh, manufactured in high-density polyethylene with double strand selvedge, it is supplied with 72 150mm matching green pegs.

Grass can grow through the Path Guard and the root mass will progressively interlock with the mesh holding the Path Guard in position and protecting the root formation. The mesh structure also has a 'snow-shoe' effect, spreading loads placed on it over a wide area. Once established, normal grass-cutting can be carried out.

The price of £53.96 per roll includes carriage paid mainland, but excludes VAT. For further information, contact Netlon, Kelly Street, Blackburn BB2 4PJ. ☎ 0254 62431.

A new liquid seaweed concentrate is now available. The seaweed used in Kelpak is called *Ecklonia Maxima*. It is a large brown seaweed and is, therefore, also called Kelp. This kelp is only found in certain areas in the South Atlantic and is quite different from that found around the shores of Europe.

Ecklonia Maxima, in its natural state, has a high level of the growth regulator group known as cytokinins, which are registered as the active ingredients in Kelpak.

Only freshly harvested kelp is used in the manufacturing process. The seaweed is first washed to remove all traces of salt. The manufacturing process entails rupturing the tough cell walls of the seaweed to release the compounds inside. This burst-cell process is the only process in the world that achieves this without the use of heat, chemicals, freezing or dehydration, thus ensuring that the natural compounds are not denatured in any way.

Independent tests show that where there are stress factors, climatic conditions, such as excess moisture, shortage of moisture, heat waves or frost, the difference in Kelpak treated and controlled plants is clearly visible.

Kelpak has been successfully sprayed in conjunction with most herbicides, fungicides and insecticides, so that this aspect will

not cause any problems or reduce the effectiveness of the results.

Kelpak is a root stimulant that leads to an improved mineral and moisture uptake, contributing to a healthier plant, resulting in higher and improved quality yields.

An additional, obvious advantage is that Kelpak is reasonably cheap and is a natural biodegradable product.

It is now available from Farrant Chemicals and Distributors throughout the UK. Apply to Farrant Chemicals, PO Box 26, Guildford, Surrey. ☎ Guildford 36327/574562.

Bill Beveridge, 63, who spent 36 years as Scottish rep for Ransomes, died recently.

Bill had planned to take early retirement this year to spend more time with his wife Rina and was looking forward to being Ransomes' liaison man on the committee of the International Greenkeepers' and Superintendents' tournament at St Andrews next year.

Upon leaving the Heriot Watt College, Bill served his apprenticeship with the Edinburgh-



Bill Beveridge.

based Morton Engineering Company, which later became part of Ransomes, followed by six years in the RAF with Bomber Command.

It was as a grass machinery demonstrator in 1948 that he started to build up his many connections in Scotland's turfgrass industry and it was not long before he became Ransomes' Scottish company's sales manager.

A past president of the IOG's Edinburgh and Lothians branch and a committee member for many years, he was also on the committee of the

People, Places, Products Continued...

Scotsturf exhibition. Besides being an honorary life member of SIGGA, he was an honorary president of the north of Scotland branch and a vice president of the association.

In 1981, he led a SIGGA team as non-playing captain in a match against the United States golf superintendents at the Santa Anna Country Club, California. He was also an honorary member of the Scottish Association Of Amenity Supervisory Staff.



John Campbell, Walter Woods and Bill Beveridge in the sun during a SIGGA golf meeting in 1982.

Golf Landscapes has started work on a new nine-hole golf course at Towerlands in Braintree, Essex for the Hunnable Group.

Towerlands is one of the most prominent equestrian and leisure centres in the south-east and combines an indoor riding school, bowling green and squash courts with a three day equestrian cross-country course. It is through this course that the new golf course, measuring 2,765 yards, will wind.

Construction, which comprises nine greens and tees, bunkers, two lakes and a TORO irrigation system, will last throughout the summer with seeding in August and turfing of putting surfaces and teeing areas using sterilised Rolawn fine turf in the early autumn.

The contract is valued at about £90,000 and the consultant is agronomist George Shiels.

Lord Aberconway has accepted an invitation to present the 1984 BALI Fisons Awards at a special lunch on Friday, September 28 at the Holiday Inn, Liverpool. The announcement was made by Bill Sones, national chairman of the British Association of Landscape Industries (BALI).

The agrochemical business of Midox, which is mainly in the horticultural and amenity markets, will be merged with the ICI Plant Protection Division this year. ICI acquired both Midox and Farm Protection from Albright and Wilson last November.

A new group is to be formed within ICI Plant Protection's UK department based at Farnham, Surrey to market the existing ICI horticultural products and the Midox range for horticulture. The name of Midox will be incorporated into the name of the group.

Midox amenity products will be integrated into ICI's recently launched Professional Products range.

Farm Protection will continue to operate as a separate, wholly-owned subsidiary of ICI, marketing a range of agrochemicals.

Further information from Richard Walker, ICI Plant Protection Division, Woolmead House West, Bear Lane, Farnham, Surrey. ☎ 0252 724525.

Nickerson Turfmaster has strengthened its nationwide representation by appointing two new distributors.

They are Thomson Lawnmower Services, 18-20 Crossveggate

Industrial Estate, Milngavie, Glasgow. ☎ 041-956 2252. And Tiger Developments, Deanland Road, Golden Cross, Hailsham, East Sussex. ☎ 0825 872 555.

Nickerson has produced a new colour film illustrating the manufacture and performance of its range of grass cutting and turf care machinery.

The 20-minute film, with or without company spokesman, is available free. Bookings and further information from Graham Templeton, Nickerson Turfmaster, Gainsborough, Lincolnshire. Gainsborough (0427) 4776.

The analysis of Steetley Minerals' new Winter Tonic is: 2.1 per cent Nitrogen, zero Phosphate, 2.5 per cent Potash plus 3 per cent Iron.

The development has been specially formulated for use during the slower growth periods of late autumn and early spring and will keep turf in good condition hardening up the playing surface to ensure it stands up to wear-and-tear early in the new season.

Huxleys has received its first export order for the TR66 Hydraulic Reel Mower following the machine's appearance at the recent Wembley Central And Local Government Show.

Designed and built specifically for use with compact tractors, the TR66 provides a cut width of 1.68m (66in) from its three mowing units and has a fully independent hydraulic system as standard.



Pictured on Huxleys' stand are (left to right): Secretary of State for the Environment, Rt Hon Patrick Jenkin MP; Huxleys' director Gerald Brookes; G. Swanink of Dutch horticultural machinery and tractor dealer Gebr. de Vor-Achterveld BV, which has placed the first order for the compact tractor-mounted TR66 mower and Ron Reeves, Huxleys' area sales manager.

Don't Fall For The Sand-Loss Trap...

Fryma Fabrics, in conjunction with ICI Fibres Division, has developed a high-tenacity fabric designed to overcome the problems of sand loss from golf course bunkers.

The greatest sand loss is due to natural causes. In very dry weather, the ground cracks and the dry sand falls into the coarser sub-soil. In the wet, this same filtration process occurs, but is exacerbated when the sand mixes with the heavier soil and the bunker soon becomes 'dirty' and unplayable.

These new Fryma bunker linings are made in such a way that they prevent the overlying sand from filtering into the underlying earth and, in extremely wet conditions, allow water to drain through into the sub-soil, thus reducing flooding.

In the autumn of 1982, a trial lining

was fitted to a notoriously wet bunker at Beeston Fields Golf Club in Nottinghamshire for testing. During the following year, the amount of replacement sand needed was negligible and drainage had improved so dramatically that the bunker was always in play. When lifted for observation last November, there was no degradation of the fabric itself and, when tested, there was no loss of inherent strength.

For ease of fitting, all Fryma bunker linings are tailor-made. When installed, they are invisible and do not interfere with play.

Founded in 1922, Fryma Fabrics is the UK's leading manufacturer of knitted industrial fabric. Full details from Fryma Fabrics, Fryma House, Denison Stret, Nottingham NG7 3PJ. ☎ 0602 782141.



Sand is replaced in a typical bunker where a new Fryma liner has been laid.

People, Places, Products Continued...

As a direct result of making franchises available individually instead of as a package, Marshall Concessionaires has signed three new dealers. They are Shanks Mowers Croydon of Thornton Heath, Surrey, which will handle the Jacobsen range; E.T. Breakwell of Solihull, Birmingham, handling the Ryan range, and Pace and Sons of Maidstone, Kent and East Grinstead, West Sussex, which will handle the Ryan range at both locations.

Marshall Concessionaires' recent appointment as UK distributor for Motomop means that the company now offers potential dealers a choice from five franchises—Jacobsen, Ryan, Buntun, JL Multi-trac and Motomop.

The Golfer's Handbook has been acquired by Macmillan and is now published in conjunction with Benson and Hedges. First produced in 1898, it has been completely re-designed and the format revised.

The Benson and Hedges Golfer's Handbook will be published in two versions—a hardback on subscription for club secretaries and in paperback (priced £8.95), which will be available at all leading booksellers.

The 1985 IOG annual conference takes place at Myerscough College from April 8-11; the 1986 conference will be held in Cardiff from March 31 - April 3 and in 1987 it will be in Aberdeen from April 20-23.

SIGGA News & Views — Continued...

condition, due to our old friend Dick Duggan. The catering was excellent and our thanks to Mrs Low for looking after us in this department.

Winners: scratch—T.Rogerson (Bamburgh Castle), 71; 1st class—R.Duggan, 69, runner-up—A.Holmes; 2nd class—P.Bowden, 71, runner-up—J.Easton; 3rd class—R.Frame, 73, runner-up—S.Dixon; veteran—J.Paton and trade—M.Dennis.

One notable absentee was David Brown (ex-Baberton GC), who had been in hospital. However, I am glad to say that he is well on the way to recovery. This is the first outing David has missed in many years.

The ten East members taking part in the new tournament arranged by Autogarden are R.Duggan, T.Rogerson, J.Paton, A.Holmes, S.Crawford, A.Purdie, R.Bunting, G.Simpson, K.Archibald and T.Murray.

The new knockout tournament in the section has started

well. The finals will be played later in the year. The autumn tournament will be held on Tuesday, September 4 at Broomieknowe GC, when the annual raffle will be drawn—so, hurry up and sell your tickets, lads.

There are a fair number of subscriptions still to come and payment should be made immediately otherwise the offenders' names will be deleted from the mailing list, which includes distribution of the magazine.

It is with regret that I announce two deaths in the East, both from the same village and course. William Huish, late greenkeeper at Gullane GC, died on March 29 and Andrew Anderson, late head greenkeeper at Gullane GC died on May 5. Both Willie and Andrew were great stalwarts of the association and will be sadly missed.

W. Blair.

Well Done, West Hill!



West Hill Golf Club, Brookwood, Surrey celebrates its 75th anniversary this month. The club was founded, unusually, by a lady, Mrs Lubbock, whose husband was an early president. Their memory is preserved by the Geoffrey Lubbock Cup, which is presented annually to the winners of the fathers and sons competition, started in 1931.

In the 1920s, it was said that the club could almost turn out a Walker Cup side. There was Willie Murray, who never carried more than seven clubs and his name is remembered by an annual cup in which only seven clubs may be used.

The ladies also achieved many successes, in particular winning the first London Ladies' Foursomes trophy in 1922.

In the 'thirties, many famous golfers played regularly at the club, among them Roger Wethered, then a member of Worpleston, West Hill's own Jumbo Aitken, as well as Tony

Torrance and many other internationals.

Since the war, West Hill has hosted an international match—England v France in 1959. More recently, 1983 saw the club stage *A Round With Alliss*, in which Sir John Junor of the *Sunday Express* and 'model' golfer Liz Hoard took part.

Shortly after the members purchased the club and course, West Hill suffered a disastrous fire in 1978, which destroyed most of the clubhouse. However, golf continued unabated. The photograph shows that the premises have been rebuilt and improved without changing the general appearance of the club.

New MF Compact Tractor Range For UK

Massey-Ferguson is further expanding its tractor range sold in the UK with the launch of three compact models—the MF 1010 (11.9kW/16 engine hp), MF 1020 (15.7kW/21 engine hp) and MF 1030 (20.1kW/27 engine hp).

Manufactured for MF—the western world's largest producer of tractors—by Toyosha of Japan, these compact tractors are already sold in parts of Europe and many other countries world-wide by MF as part of the company's total tractor range extending up to 360hp.

The range comes in the usual MF livery and the familiar 'hardnose' styling. To test UK interest, the MF 1010 was exhibited at last year's Royal Show. According to the company, reaction indicated that the range would be well accepted and, backed by MF's normal warranty and nationwide after-sales service and parts support, it is expected to earn a solid place in Britain's under 30hp tractor sector, which currently accounts for sales of an estimated 2,000 units annually, compared to 26,500 units last year for tractors over 30hp.

John Westrope, UK sales director, said: "We already supply several types of specialist tractor at the lower

end of our existing horsepower range and the new compact tractors ensure that we can now meet the wider needs of smaller horsepower tractor users throughout the UK.

All three MF compacts will be available in two- or four-wheel drive and with either agricultural or turf tyres. As well as a comprehensive specification, the tractors are notable for their ergonomic layout and operator convenience, which produces machines that are highly functional, despite their small size. Controls are conventional and logically placed, with freedom of movement for the operator.

Initially, a cab will be available for the MF 1030 and a fold-down safety frame for the MF 1010, while the same options will be extended to other models in the future. A wide range of implements includes loaders, diggers, rotary cultivators and mid-mounted mowers.

The tractors are powered by three-cylinder indirect injection diesel engines with water cooling. These smooth, quiet-running units provide fuel economy comparable to conventional tractors and they share the characteristic long engine stroke of all MF tractors to give high torque at low engine revs for extra lugging

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- * Will not scorch
- * Is safe and non-toxic
- * Does not produce a flush of growth (and so cuts mowing costs)
- * Is low cost
- * As used by many courses including championship

power in difficult conditions.

The MF 1010 has a constant mesh gearbox with six forward and two reverse gears, giving travel speeds up to 12.4km/hr (7.7 mph). Both the MF 1020 and MF 1030 have constant mesh gearboxes with 12 forward gears,

including creeper gears giving speeds as low as 0.3km/hr (0.18 mph) and 0.4km/hr (0.24 mph) respectively for specialist planting and harvesting operations.

Wet disc brakes are fitted as standard on the MF 1030 and power

steering is also standard on this model with four-wheel drive. Four-wheel drive versions use a mechanically engaged centre-drive system to the front wheels.

On all models, brakes can be independently operated.

All models are also equipped with two-speed pto and cat one linkage, which gives a maximum lift capacity from 550kg (1210lb) on the MF 1010 to 785kg (1731lb) on the MF 1030. The hydraulics incorporate position and response control.

Other standard features of the range include hand and foot throttles, pedal-operated differential lock, parking brake and road lights. A front pto and single or double acting spool valve are available as optional equipment.

Servicing the tractors has been made quick and simple with a tilting bonnet, released by a push button, which gives access to the battery, radiator, air cleaner and engine. Engine and transmission/hydraulic oil filters are externally mounted and fitted with cartridge filters that are readily changed in moments.



Massey-Ferguson is introducing a new range of versatile compact tractors to the UK. The MF 1010 produces 16 engine hp and is the smallest of the three new machines for which rear- or mid-mounted mowers will be available, as well as a wide range of other equipment including loaders, diggers and rotary cultivators.

At Times Like This, Greenkeepers Are The Unsung Heroes...

Continued...

are as strong minded as they are skilled in their profession and would not willingly allow any such prostitution of greenkeeping. Also, we are blessed with far-sighted committees, jealous of the reputation of those famous links left in their care.

I have been happy to have been involved for so long in the preparation of links courses. My first advisory visit to St Andrews was in 1947 and to have been one of a many faceted team which has helped to produce such a superb test of golf.

Yet, Walter Woods and I know that

we really do not control the weather and our best laid plans could come to little if unseasonal severe weather arrived without warning. But, so far as this is possible, we have tried to anticipate the worst and to be prepared for it.

We certainly did not have a great deal of help from The Clerk Of The Weather this year, which was even colder and drier than usual for the east coast where, incidentally, I have never known an 'early' spring and where the only thing certain about the weather is its uncertainty!

Recommended retail prices

With agricultural tyres

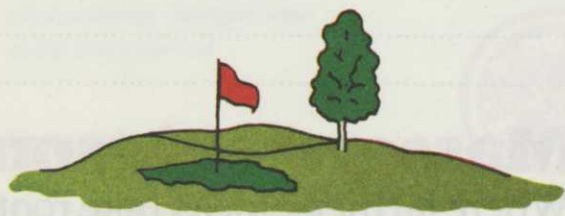
MF 1010	..... 2WD	£3,790
	..... 4WD	£4,120
MF 1020	..... 2WD	£4,420
	..... 4WD	£4,850
MF 1030	..... 2WD	£5,150
	..... 4WD	£5,650

With turf tyres

MF 1010 2WD	£3,840
 4WD	£4,170
MF 1020 2WD	£4,470
 4WD	£4,900
MF 1030 2WD	£5,250
 4WD	£5,750

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