



NEW

Your greens aren't the only thing that will appreciate the new 2243

Your golfers will love the way it leaves your greens, too. That's because its new offset design leaves less compaction on the playing surface. Which gives your golfers a better shot at improving their game.

To reduce harmful rutting and compaction, John Deere uses a unique offset design that lets you



change the direction of your perimeter cut each day. Giving your greens a well deserved rest. Your golfers a better shot at a birdie.

The 2243 also features a liquid-cooled, 18-hp (13 kW) engine, steerable cutting units, power steering, hydrostatic drive and more.

See your dealer for all the facts on the John Deere 2243.



NOTHING RUNS LIKE A DEERE

GRASS CUTTING EQUIPMENT



If the humorous colour illustration of our supplement cover (so cleverly executed by artist, John Moran) suggests a traffic jam of M25 proportion on his fictitious course, there is no error, either on his part or that of your editor. In discussing the general theme with John I was conscious not only of the time being ripe for such frenzied demonstration activities, but that spring is also a time when traffic jams of an entirely different nature descend in earnest upon the course. I refer, as you've probably guessed, to those visiting societies so beloved by club secretaries and treasurers and so utterly hated and despised by just about every club member.

Perhaps you'll question the logic between my comparisons, but it occurs to me that if a Golf Club is to continue to attract those whose cash it feels necessary for survival, it must make a swift about-turn and look at the state of its golf course, as a priority! The operative words, I repeat, are golf course. So often, when the Club finds itself "in funds", questionable decisions are made to purchase, say, new curtains for the dining room; a re-paint for the clubhouse; a bigger car-park; perhaps even replacing something old but steeped in character with a hideous but modern equivalent. Unless pressed, the needs of the golf course will take a minor role and tired machinery will be pressed into service for yet another agonising season.

Whilst it is probably true that most green committee members have scant knowledge or regard for the real needs of the course – indeed many have wildly misplaced priorities – it is also true that many greenkeepers are disadvantaged when it comes to stating the case for new equipment.

Which is more important, the golf course or the fancy dining room? Which is more readily remembered, the shower room or the golf course? In my experience, the society golfer or occasional visitor will remember the golf course long after those peripheral items are forgotten. If the course is in shabby condition, he will think long and hard before parting again with upwards of £75, the daily package price current at some courses in the south.

My accolades go to the greenkeeper who, more often than not, succeeds in maintaining his course in fine condition despite the poor condition of his machinery, the doubtful state of his irrigation or the pittance he is allowed as budget.

If your Club is one that has spent money in a wise

fashion and in the proper place, as some obviously have, give thanks for their wisdom and continue to reward them with a course to remember. If not, your first step may be to learn a little salesmanship. Get the machinery salesman on your side and ask him for help in preparing a watertight case for new equipment. Together you should outline the advantages at the Club in investing in a particular model. When their thoughts are finally turned to spending money, make your approach one of demonstrating how the purchase will save money – either by speeding up a process or by an improvement in turf quality. It is no bad move to get the green chairman on your side and if you play golf be sure to play a round or two with him. During this more relaxed time you could point out ways of making improvements; explain how modern technology has moved ahead. Once convinced he'll find it easier to convince his committee and show greater empathy with your requests.

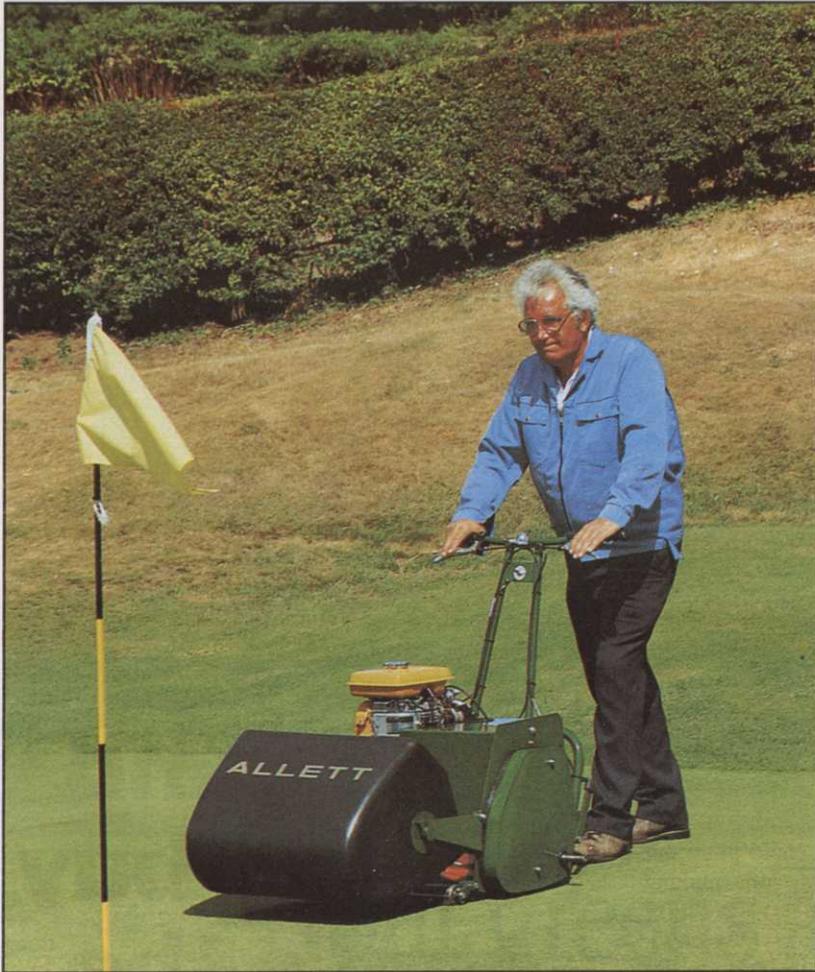
If you are fairly sure that funds could be made available for capital expenditure, ask for the opportunity to present your case at committee level. Be properly groomed, dress like a businessman, and have your homework ready. Be prepared to answer questions and have knowledge of alternatives, for without such knowledge it is difficult to mount a counter-attack. Above all, ask the company specialist to prepare a list that provides facts, specifications, performance data and, if possible, recommendations from other users in your area. Getting the go-ahead may take a little time and effort, but with a planned, business-like approach you could soon be in charge of new equipment. Why not give it a try?

To buy and what to buy – that's the question

DAVID WHITE considers the priorities involved when compiling an equipment 'shopping list' and suggests ways to get the people that matter on your side...

Decision-making

You don't need Greenkeeper International to tell you of the bewildering range of equipment, suppliers



The Allett Golf Green Special Mower is basically the Super Shaver, in a special frame to take the True Roll Grooming System.

ALLETT TRUE ROLL GROOMING SYSTEM

For the game of golf to be enjoyed, it is most important for the ball to run true on the green. It cannot do this if the turf is not healthy, free from lateral runners, and precision cut.

The Allett True Roll Grooming System ensures that the ball will run true. The power driven stiff nylon brush, fitted between the front roller and the cutting cylinder, performs three healthy functions. It brushes the turf to keep it healthy, it lifts the lateral runners to enable the cylinder and blade to cut them cleanly, and it brushes the front roller to keep it clean under all conditions.

The rear roller is also fitted with a power driven stiff nylon brush to keep it clean under all conditions. It is the combination of the brushes keeping both rollers clean, the gentle brushing of the turf, keeping it healthy and lifting lateral runners; that makes the Allett True Roll Grooming System superior to all others.

THE NIKKEN MOWER

Dixon and Holliday offer a unique solution to three common problems associated with golf course bunker area maintenance.

— The successful mowing of very steep banks and slopes.

and manufacturers which exist to serve the industry. To save you wading through the brochures, we present an up to date overview of the latest equipment available and the companies to contact to arrange your own demonstrations.

— A flying sand hazard that causes many machinery failures when grass cutting.

— Maintaining a neatly trimmed edge where grass meets sand.

The incredible Nikken knapsack mower/brush cutter is the single answer to these sometimes difficult jobs. Fitted with the exclusive floating hood accessory, this highly flexible machine allows totally unrestricted movement to mow any steep bank or slope. The operator can either stand in a bunker and mow up-hill and/or ark over the grass, or stand at the top and reach down.

Flying sand? No problem with this machine. All sand sensitive engine components are out of harms way on the operators back – and it only weighs 12 pounds. Attach a trimming blade in place of the hood, rotate the handle through 90 degrees and trim edges neatly and quickly. In addition, the same machine can be used as a conventional brush cutter for scrub clearance, hedge trimming, tree pruning up to 4" thick, grass trimming and cultivation.

KUBOTA RIDE-ON MOWERS.

Kubota (UK) Limited offer a range of ride-on mowers to meet commercial needs providing outstanding levels of convenience, versatility and comfort.

— G Series: G1700 and G 1900S.

Developed for the commercial grass market and larger cutting areas, the 15hp Kubota G1700 and the 18hp G 1900S, ride-on mowers are capable of meeting the demands of local authorities, golf courses and estates. These machines are real workhorses and both models have hydrostatic transmissions, cruise control to increase output with less effort, a quick attach mowing deck and a fuel tank that will allow the operator to work all day on a single fill-up.

The G1900S has the added advantage of 4 wheel steer enabling a more efficient cut closer to trees, verges and corners. Side discharge mowers come in 48ins, 54ins, and 60 ins widths and rear discharge mowers are available in 40ins and 48ins. Both models have shaft driven collectors.

— F Series: F 2000 and F2400

Completing Kubota's ride-on mower range is the F

● continued on Page vi

TORO Didn't Just Overpower The Competition, They Outmanoeuvred Them.



There's just nothing to better the performance and manoeuvrability of the TORO GROUNDMASTER 220-D. A power packed out-front rotary mower that effortlessly carries out the most demanding jobs.

Four link power steering is the key to the 220's handling. It's all so easy for the operator to make sharper easier turns with less fatigue.

Groundsmaster 220-D

The benefits of the GROUNDMASTER 220-D is endless ... for example ... unique weight transfer system ... better traction ... better floatation without scalping ... heavy duty carrier frame ... floating cutting decks ... small compact wheelbase ... plus speed and strength with a 20 hp liquid cooled, 3 cylinder diesel engine.



in a class of their own

LELY (UK) LIMITED

Station Road, St Neots, Huntingdon, Cambs PE19 1QH
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Please send me full details of the TORO GROUNDMASTER 220-D

Name _____ Address _____ Post Code _____ Tel _____ G1.4.91

New – or reconditioned?



The KUBOTA G1900S 18hp, 4 wheel steer, Diesel ride-on mower.

ing high quality reconditioned golf course machinery. They stock a wide range of machinery including 4WD compact tractors, large tractors up to 50hp, trailed and hydraulic gang mowers, pedestrian greens mowers, greens triple mowers, fairway, rotary and flail mowers and scarifiers. They are willing to supply anything from a single machine to a complete package for a new course and can arrange delivery throughout the country and overseas.

Fast becoming one of their most popular products are greens triple mowers. These are completely stripped and 're-manufactured' with all major parts: engine cylinders, bottom blades, bearings, bushes etc. replaced. These are modestly priced at £5950 plus VAT and are especially popular with new course owners who do not wish to risk using a new machine on newly laid greens. A call to 0532-676000 will bring full details.

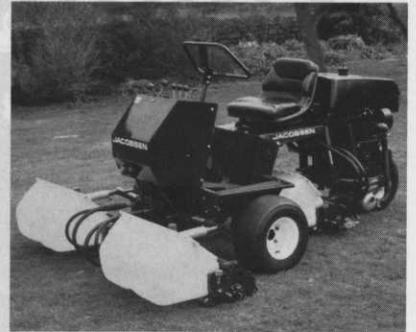
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series, comprising the 18hp, F2000 and the 24hp, F2400 front mowers. Both models have 4WD and hydrostatic suspension. The 4WD provides excellent climbing ability on steep slopes and difficult conditions. The reduced slippage and better floatation over the ground reduce tyre wear and damage to the turf.

The Kubota F2400 offers a wide choice of cutting deck widths with a 60 ins side discharge and either a 60 ins or 72ins discharge – ensuring high performance at all times. For year round usage the F series can be fitted with a flail mower, a rotary brush or a snow blade.

GREENSWARD ENGINEERING COMPANY

Greensward Engineering are somewhat different from other firms in that they specialise in supply-



A Greensward reconditioned triple greens mower.

HIGH QUALITY RECONDITIONED GREENS TRIPLE MOWERS

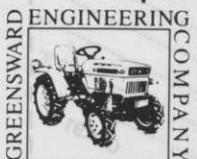


FROM £5950 +VAT

Professionally reconditioned machinery for professionals!

Phone NOW for full catalogue

Delivery anywhere—U.K. and export!



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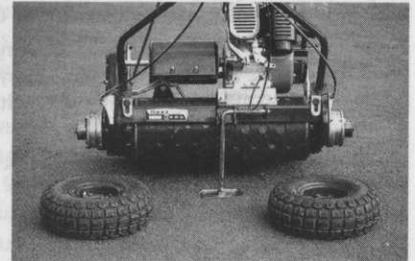
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Wide range of reconditioned machinery in stock:

- TRACTORS**
- COMPACT TRACTORS**
- GANG MOWERS**
- ROTARY MOWERS**
- FLAIL MOWERS**
- FAIRWAY MOWERS**
- TRIPLE MOWERS**
- CUSHMAN ATTACHMENTS**

SAXON INDUSTRIES

In addition to their standard 22" greens mower, Saxon Industries are introducing a 22" model complete with a groomer reel which is located between the 5" diameter cylinder and the front roller. The rear roller is split for easy turning and a prop stand is easily operated to raise the machine from the ground to enable the quick-release transport wheels to be removed. Retail price for the groomer model is £2700 plus VAT and the standard non-groomer model is £1700 plus VAT. Further information can be obtained from Saxon Industries, Lower Everlands Road, Hungerford, Berks. RG17 ODX



Saxon 22" greens mower with nine blade 5" cutting cylinder and q/r wheels.

NEW OFFSET MOWER FROM JOHN DEERE

Professional greenkeepers will welcome the addition of the 2243 self-propelled mower to the John Deere Grounds Care range. This is powered by a water-cooled 18hp Kawasaki engine and features three offset cutting units on a direct suspension frame, which can be locked in a mowing height to ensure an even cut of between 2.4 and 19mm (3/32 to 3/4 in).

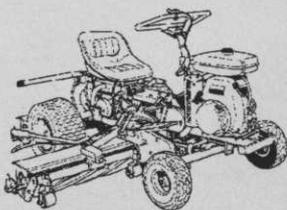
Tracking wear on greens can be reduced by 50% due to the offset design. By changing direction of travel on alternate days the tyres run over different areas of ground during the perimeter cut. This reduces compaction problems due to daily greens mowing and gives the greens twice as much time to recover.

All three cutting units are powered by a single hydraulic pump, with electro-hydraulic lift and mow switches giving precise operator control. A special Greens Tender Conditioner will be available in 1991 which will help to reduce grain and increase green speed. Hydrostatic power steering and comprehensive instrumentation are standard.

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Saxon

Turf Maintenance Equipment

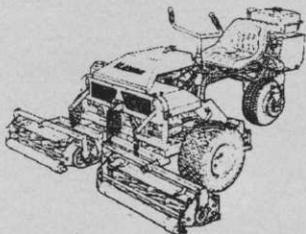


180A Triple Mower

This extremely popular machine is ideal for parks, open playing fields, schools, caravan parks and golf courses where grass requires routine attention.

185 Triple Mower

The Saxon 185 Triple with produce an impeccable finish on the more formal lawn areas.



22" Greens Mower

The 22" Greens Mower has been designed to mow the world's finest greens by the most discerning greenkeepers.

For further details contact:

Saxon Industries, Lower Everlands Road, Hungerford,
Berks RG17 0DX Telephone 0488 682655

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313

NIKKEN KNAPSACK BRUSH CUTTER/MOWER

The Nikken fitted with its unique hover hood gives total flexibility and freedom of movement, giving a very neat finish to your bunker slopes and banks.

The operator can either mow from inside the bunker mowing uphill or mow from the top reaching down into the bunker, both achieved with total ease.

Flying sand is no problem with Nikken due to all sensitive components being protected and out of harm's way on operator's back, which only weighs 12lbs.

Edges can be quickly and neatly trimmed by removing the hood, attaching a small 4-tooth blade and finally rotating the handle through 90 degrees.

THREE PROBLEMS WITH ONE SINGLE SOLUTION

SUCCESSFUL
MOWING OF
STEEP BANKS &
SLOPES THAT
COVER MOST
BUNKERS

NO ENGINE
FAILURE DUE
TO FLYING
SAND THAT
CAUSES MOST
REGULAR
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BREAK DOWNS

MAINTAINING A
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ADJOINING
EDGE WHERE
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**IT'S A MUST
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ALLETT MOWERS LTD



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.

For further details please contact:

ALLETT MOWERS LTD

UNIT 60, BIRKITT ROAD, EARLSTREES INDUSTRIAL
ESTATE, CORBY, NORTHANTS, NN17 2DT.
TEL: CORBY (0536) 68950. FAX: (0536) 201856.

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T H E N E W G T R A N G E

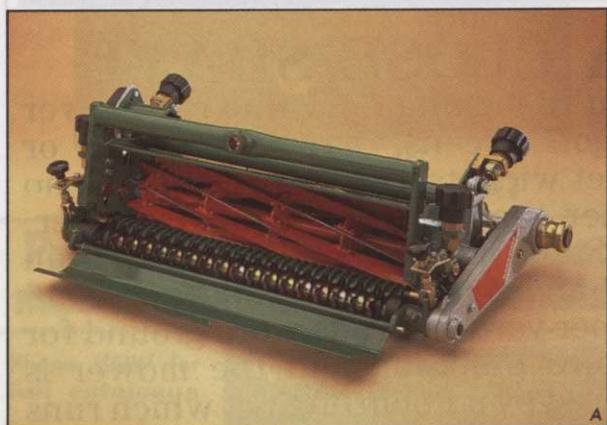
It takes years to perfect the greenkeeper's art.

But you can still pick up a few useful pointers in a week. Particularly if you spend it at the wheel of a new Ransomes GT.

If you'd like to try it, you only have to ask.

Choose the GT Champion, with its second-generation electronics, or the GT Classic, with simple but effective hydraulic controls.

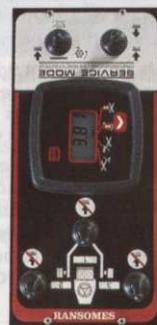
See for yourself the perfectly-groomed finish achieved



A The micro-precision Greens Unit with Verti-Groom attachment.

B The GT Champion's electronic control panel.

C 3-way adjustable seat with flip-up armrests



B

THERE'S NO SHORT CUT TO PERFECT GROOMING



by the 9-blade Greens Units, with their Verti-Groom attachments to control lateral growth and thatch.

And try for size the superb new driver's seat: generously upholstered, fitted with flip-up arm-rests, and adjustable every which way.

For all the details of both machines (and a week's loan of one) simply ring Trevor Knight at

Ransomes, or return the coupon. And see how, just for

once, you can take a short cut to perfection.



Please send me full details of the new Ransomes GT range, and ask my local dealer to contact me to arrange a week's trial without obligation.

Name: _____

Position: _____

Club: _____

Address: _____

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Ransomes Way, Ipswich, England IP3 9QG
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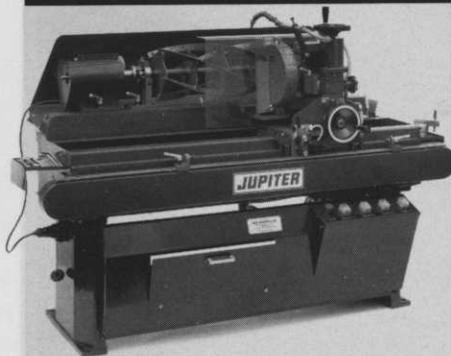


(WELL, ONLY ONE.)

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

- 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
- Royal Dornoch Golf Club
- Royal Liverpool Golf Club
- Rye Golf Club
- Slaley Hall G&C Club
- Washington Moat house
- 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.



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Works on banks... makes good profits.

When you're looking for a machine that works as well on slopes as on playing fields, look no further than the Bucher TM. Designed with the agility of a Swiss mountain goat, with four wheel drive and the adaptability to mount machines at the front and back, the TM tractor from Bucher breaks new ground in turfcare, grounds care or even mountain climbing.

No wonder they work on banks so well, and make excellent profits for you.

TM Series Tractors

BUCHER

For further details post the coupon to Bucher Marketing, P.O. Box 344, Malmesbury, Wiltshire SN16 0QD.

✂ Please send me the facts on Bucher TM Tractors.

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