Designed, developed and built at the company's manufacturing, service and spares centre in New Alresford, Hampshire, the three-wheel Huxley 358 Greens Mower includes a number of features which are a direct result of comments and suggestions received by Huxleys from golf greenkeepers during the initial planning of their new machine.

For maximum economy and quiet operation, a water-cooled Kibotan diesel engine is used. Developing 12.5hp at 3,200rpm, the two cylinder engine powers a full hydrostatic transmission giving infinitely variable forward and reverse travel. There is also a separate hydraulic system supplying the cutting reel drive motors, the cutting unit lift cylinders and the rear wheel power steering pump. The hydrostatic drive to the mower's front wheels is provided by an engine-powered pump with individual motors in each wheel. Separate foot pedals on the operator's platform are used to select forward and reverse travel up to 7.5mph and 5mph respectively.

An additional feature of the hydrostatic system is a servo-assisted neutral return which gives full transmission braking for enhanced operator control over the mower, particularly useful when approaching or leaving a green on a downslope.

For convenient servicing, an isolator valve is fitted to the hydrostatic circuit enabling it to be by-passed when required.

The risk of turf bruising, often associated with ride-on greens mowers making tight turns, has been significantly reduced on the Huxley mower due to the careful selection of hydraulic drive components and the well-balanced layout of the machine.

For ease of operation and manoeuvrability, the Greens mower is equipped with full power steering at its rear wheel. A choice of cutting units is also available. The standard greens machine has three, eight-bladed reels measuring 21in (533mm) wide and 5in (127mm) in diameter. Height of cut is fully adjustable from 1/8in up to 1/2in (3mm to 13mm).

As an alternative, four-bladed, utility-type reels with a height range from 3/16in to 2/4in (5mm to 19mm) are available.

Each cutting unit is fully interchangeable with the others on the machine to maintain even wear in operation.

Drive to the reels is fully hydraulic by orbital-type motors fitted direct to the end of each cutting unit. The motors are retained by two bolts for rapid removal when needing to reset or interchange the mowing assemblies.

The lightweight moulded grass boxes are easily removed for emptying and are fully interchangeable.

Operation of the cutting units, including raising, lowering and reel drive, is selected by a single lever control adjacent to the operator. A reel back-lapping facility is included as standard.

Backed by a first-class service and spares operations, the new Huxley greens mower will be available in limited numbers during 1988 at a price in the region of £10,000.

The first new triple greens mower manufactured in Britain since Ransomes dominated the grass cutting industry is likely to attract considerable interest when it goes on public display for the first time at the IOG Exhibition at Windsor.

The Huxley 358, has been so named because of its three cutting cylinders and 58 inch cutting width. It was unveiled at the prestigious RAC Club and put through its paces on a number of greens, where greensstaff under the direction of the Head Greenkeeper, Bob Wiles, queued up to “have a go” after the golf industry press had demonstrated effectively they were quite unable to steer a straight line.

Huxley have already sold three of their new machines, one to Barton on Sea Golf Club, another to The New Forest Golf Club near Lyndhurst and the third to the recently opened private golf course, West Chiltington at Pulborough in Sussex.

West Chiltington emerged after the land owner engaged in conversation with six times Ryder Cup golfer Brian Barnes, married to Max Faulker’s daughter, Max, a golfer said never to take a divot, runs a golf course design business and so a partnership was formed.

Brian was not only involved in the design at the new 650 member club, but acts as the club professional.
Richard Frost looks at the early days of the IOG shows

When, in 1938, the then National Association of Groundsmen organised the first of their annual exhibitions in the grounds of the prestigious Hurlingham Club, life, for the average Groundsman/Greenkeeper was pretty hard. Although some turf maintenance machinery was available, much of the work was manual and it was a case of well developed muscles being directed by a well developed and active brain. The English golf course, in general, was the domain of the wealthy and of the few top professionals although, in Scotland, the game enjoyed much wider public support. After all, the R & A was a public course.

The machinery and materials available in 1938 were on display and, despite the fact that all the big names were present, including the two leading seed houses and the main mower and roller manufacturers, the visitor could inspect the whole show comfortably in about one hour. When, in 1966, the exhibition, having outgrown the Hurlingham Club, moved to the University of London's grounds at Motspur Park, the machinery exhibits included: Spraying and Watering Equipment; Mowing Machines of all types; Hand, Motor and Gang Units; Aerial Machines; Rollers, Tractor's and Distributors; Model Tennis Courts; Tools; Educational Exhibits; Playing Equipment and Sports Gear. Also on display was a range of chemicals, including selective weedkillers, which were unheard of in 1938; the latest varieties of grass seeds and cultivars; a range of fertilisers specially formulated for recreational and amenity turf areas, plus: the latest and best products and machines for the rapidly expanding industry. One big step forward was, at Motspur Park limited demonstrations of machinery could be staged.

There is no doubt that in the years immediately after World War II, great changes occurred in the UK and, as much as anywhere, in the sporting arena. Where, after the first World War, sportsgrounds and bowling greens were constructed to occupy the time of the countless demobilised and unemployed servicemen, on this occasion full employment and increased leisure opportunities created a demand for good class facilities. Golf clubs were the first to realise that, in order to provide these facilities and the professionals to maintain them, subscriptions would have to be considerably increased and, in some cases, doubled. The prophets of doom were sure that this action would lead to so many resignations that the clubs concerned would be bankrupted. In the event, most found that their membership waiting lists doubled.

These years saw the introduction of selective weedkillers and improved cultivars of sportsturf grasses, both spin-off's from agricultural research. A closer relationship between the practical man on the ground and the manufacturers led to a variety of efficient, reliable machines designed to produce the excellent playing surfaces which were now in demand. Improved methods of drainage and water control to supplement the traditional herringbone pipe drain system, combined with the increasing use of sands of the correct grain size and type also helped to make life easier for the professional Groundsman/Greenkeeper. Despite all this, the real professional is always aware that it is still the hard work and attention to detail by the man on the spot that produces the excellent playing surfaces for which we are world renowned. A good drainage system remains a good drainage system only so long as aeration is carried out as and when required. A surface remains a good bowling or putting surface only so long as the thatch is kept under control. The right machines are available but, in the final count, it is the skilful and experienced operator who produces the results.

To return to the Sports & Leisure World Trade Exhibition. By 1981, due to the increase in exhibitors from both home and overseas, the show had once more outgrown its venue and so, in that year, it was moved from Motspur Park to the racecourse at Royal Windsor and, this year, the 43rd annual exhibition has attracted a record 385 exhibitors. The visitor will find that the regular and traditional machines and materials are still on display alongside the new introductions which the manufacturers enjoy unveiling at these IOG exhibitions. It is safe to say that everything that is relevant to the turficulture and landscape industries is on show, with none of the gimmicks and fripperies which clutter so many other exhibitions. Here, on the one site, the Greenkeeper can purchase any item from tee markers & discs, flag pins & flags, switches, bunker rakes and hole scissors through to complete turfcare systems, multimowers and gang, tractor mounted sprayers, aeration equipment and distributors as well as a range of tractors from 14hp compacts up to 65+hp highway & agricultural models. Add to this the complete range of pesticides, slow & normal release inorganic fertilisers and natural soil conditioners, and one is sure that their every need has been catered for.

But there is more.

Trees, shrubs and bedding plants are displayed by the leading nurseries and forestry equipment suitable for the maintenance of small copses or larger woodland areas can be seen working. Working?

Sorry, almost forgot. In the six acre demonstration area within the showground, machinery, including trenchers, backhoes, multimowers, graders, wood chippers and chain saws, as well as mobile saw benches and pipelaying machines can be seen operating throughout the three days of the exhibition. With all the listed items, plus an educational section where the leading horticultural colleges and institutions have taken space, the visitor who can spare the time would be advised to make an overnight stop.

PARKERS' ANNUAL GREENKEEPERS TOURNAMENT

A field of 58 Greenkeepers' turned out for the Parkers' Golf Greenkeepers Tournament staged at Cuddington Golf Club on the 16th June, and as usual the prayer mats worked well and a splendid day's Golf was had by all.

The competition was fierce and the winner was Derek Gould who is featured here receiving the Parker Rose Bowl presented by Maggie Parker, wife of Parkers' Managing Director. Derek said "why do Parkers give umbrellas as prizes, it never rains on their Golf days!!"
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To improve their service to customers in the Chester, Wirral and North Wales areas Turfland, the internationally known Warrington-based turf producers, have announced that from Saturday, 18th June, 1988 they will open their nurseries in Churton by Farndon to the general public.

Turfland have an excellent reputation for the quality of their purpose-grown turf, turf which has been sown from specially selected seeds, cultivated and matured under constant care and maintenance by the Turfland team through all stages of its growth until it is ready to be offered for sale.

Chris and Janet Watmore, respectively Managing Director and Sales Director of Turfland, have been cultivating turf for over 25 years, and were the first in this country to introduce the concept of growing good quality turf from seed to suit specific needs, from the domestic lawn to heavy-duty sports applications such as football and rugby pitches and to fine bowling and golf greens. To meet such varied demands they have developed three different turf varieties, Sportsman, Lady Ruby and Crown Green, each with its own individual character and appearance.

At Churton, Turfland are now growing turf on 118 acres of some of the best land in the area, set in attractive, undulating countryside against the backdrop of the North Wales hills. Over £50,000 has been spent on irrigation equipment, using the River Dee as the water source, so that the turf can be tended and cared for whatever the elements.

The nurseries are easy to find, being situated on the B5130 south of Chester (turn right at the White Horse Pub) and north of Wrexham (turn left at the White Horse), and are ideally located for customers in the Chester, Wirral, Wrexham, Crewe, Nantwich and North Wales areas.

Initially the nurseries will be open on Mondays between 8 am and 6 pm and on Saturdays between 8 am and 1 pm, with plans to extend these opening hours as the summer wears on.

Simon Lawson of 76 Sudbrooke Lane, Nettleham, Lincoln was awarded the Sparsholt Women's Institute Cup for the best performance on the Certificate course in Horticulture (Greenkeeping & Sportsground Management) at the Sparsholt College, Hampshire on Presentation Day (8th July).

Simon, who was awarded his Certificate with Distinction, also received a Prize for his Outstanding Project.

Simon, a former pupil of William Farr School, Welton, Lincoln, was a student at the Riseholme College of Agriculture & Horticulture before coming to Sparsholt.

Prior to the course Simon worked at the Fourseason's Hotel Golf Course at Dunholme near Lincoln.

Following his success at Sparsholt, his course tutor, Bob Young, said "Simon has progressed extraordinarily well and I am delighted that he has now been accepted on the National Diploma Course at the Lancashire College.

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