Jacobsen's new 7-Gang Hydraulic Ranger. Its seven hydraulically driven reels can be set to float
over fairways, cutting at \( \frac{3}{8} \)" with \( \frac{1}{2} \)" frequency of clip at 5 mph.

**NEW 7-GANG HYDRAULIC MOWER GIVES A TOURNAMENT-QUALITY CUT**

Racine, WI Jacobsen's new 7-Gang Hydraulic Ranger gives a tournament-quality cut on up to
60 acres per day with its productive, 15-foot cutting swathe. Powerful hydraulic reel motors
cut heavy or wet grass easily, with plenty of extra power for large-area vertical mowing.

Tractor-mounted operator controls allow cutting with 3, 5, 6, or all 7 reels. The Ranger is less
than eight feet wide with all reels raised for transport. It has reversing reel controls for vertical
mowing and backlapping.

Combined with Jacobsen's G-20D turf tractor, the 7-Gang Hydraulic Ranger gives high-
production, quality mowing with low ground pressure, good manoeuvrability, and improved
operator control.

The unit can be pulled by any 35 P.T.O. hp or larger tractor. The Ranger's hydraulic pump
attaches directly to the tractor P.T.O., allowing sharper turns than models with a drive shaft
connected to the P.T.O. The 7-Gang Ranger can turn 180° without leaving an uncut circle of
grass.

**WOOSNAM HEADS STAR CAST FOR DUBAI'S GOLFING SHOWPIECE**

Ian Woosnam, leading money winner in the world last year, will line up alongside three more
of golf's top professionals to help launch the first championship venue in the Arabian Gulf
next month.

Woosnam will partner his European Ryder Cup team-mate Sam Torrance during a $150,000
18-hole challenge match against Australian stars Rodger Davis and Graham Marsh at the Emirates
Golf Club in Dubai on March 11.

The Emirates Challenge will climax a four-day inauguration for the first grass championship
course in the Gulf.

H. H. Sheikh Mohammed bin Rashid Al Maktoum, the UAE Minister of Defence and the
Principal behind the Emirates Golf Club, will perform the official opening on March 8.

Over the following two days, Woosnam, Torrance, Davis and Marsh will take part in two
Pro-Am tournaments with 72 amateurs as a build-up to the East v. West Challenge match.

"The appearance in Dubai of four such accomplished players will be a significant step towards
establishing the Emirates Golf Club as a venue for full-scale professional tournaments", said
Stephen Trutch, Sheikh Mohammed's Yorkshire-born projects co-ordinator.

With tournament specialists Dunhill one of the main sponsors, the Emirates Challenge is assured
of world-wide media coverage.

In little more than 18 months, the Emirates Golf Club has transformed 700,000 square
metres of desert on the outskirts of the city of Dubai.

An elaborate irrigation system draws water from Dubai's desalination plant and feeds it
to the course through more than 700 sprinklers, giving life to Bermuda grass and thousands of
trees and shrubs.

As much as 40 per cent of the water may be re-cycled as a result of a novel scheme devised
by the construction team to pump water back up out of the ground into two lakes linked into the
irrigation system.
The 1988 Kubota Golf Challenge is to be played on Monday 10th and Tuesday 11th October at the Belfry. This will be the 7th challenge between members of The Association of Golf Writers, The British and International Golf Greenkeepers Association, The Golf Club Stewards Association and The Association of Golf Club Secretaries.

In the past six challenges there has been fierce competition resulting in the greenkeepers having won 4 times and the secretaries twice.

Associations establish their national team representation through qualifying events throughout the summer. This allows the tournament to run for a period of some six months making it the most eagerly awaited event of the year for the participating parties.

Kubota are market leaders in small tractors supplying major golf courses throughout the UK.

**SALE DAY AT TURFLAND**

A bargain sale and demonstration day is to be held at the Warrington headquarters of Turland on Tuesday 22nd March. Turland are the sole distributors for the Brouwer range of turf maintenance machinery in the UK.

One of the sale is likely to be the Brouwer Vac on offer at £9,500, saving almost £5,500 on the standard price.

Janet Watmore, wife of the Managing Director, Chris Watmore, told Golf Greenkeeping this was their demonstration model used out on the “Road Show” only nine times. For cleaning up after an event such as major golf tournament or a race meeting the Brouwer Vac is ideal to gobbie up the accumulated debris.

There are many other bargains on offer, mainly from the demonstration equipment including a full range of five and seven gang fixed and floating heads. Other equipment will include ride on and pedestrian turf rollers, turf cutters and lawn renovators.

There is also an ex-demonstration verti-cutter at well below the usual asking price.

Those attending the show and demonstration day at Redhouse Farm, Dutton, would be well advised to take their cheque book, as Janet has told us there are a number of offers on new equipment as well.

**S.T.R.I. Seminar**

A unique seminar. The first to be held in the U.K. specifically concentrating on sands and sand construction of sports fields will take place on Tuesday 29th March at the Metropolitan Police Sports Ground, Imber Court, Ember Lane, East Molesey, Surrey.

The seminar organised by The Sports Turf Research Institute in association with TORO and B.A.S.F. will discuss the factors affecting the choice of sand and the design of sands constructed sports fields, irrigation requirements, systems available and the specific nutritional management and fertilizer programmes required.

A field visit is planned and delegates will be able to inspect and discuss at first hand the management and maintenance of a sand constructed sports pitch.

Attendance by invitation including buffet lunch will be free but numbers will be limited and invitations are restricted to applicants who have an interest in and responsibility for sports field design, constructive management and maintenance.

Invitations are available by applying to:

Turf Care Communications, Freeport, Basildon, Essex SS16 6BR no later than March 18th.

**BIGGA join National Turfgrass Council**

September’s NTC business meeting saw the unanimous acceptance of the British and International Golf Greenkeepers Association’s application to join the Council and seek representation on its main body.

In 1980 both BGGA and SIGGA were members of the NTC, but the latter’s participation lapsed, and the former’s was dissolved when the three greenkeeping associations came together under one roof in late 1986. Howard Swan, NTC Chairman, commented “I am delighted that the new greenkeeping association has decided to join all the industry’s other bodies on the Council and to show its support for us in our growing role as the umbrella organisation. I understand that in the short time BIGGA has been formed it has attracted almost 2,000 members, without trade involvement, which is a remarkable achievement worthy of much congratulation. With such strength behind it, and under Executive Director Neil Thomas, I look forward to BIGGA’s contribution to the future working of the NTC, which will be of important significance”.

**Courses in Turf Management**

The Sports Turf Research Institute will hold two courses at Bingley in spring 1988 on the theory and practice of turf construction and management. The courses last five days (Monday to Friday) and will cover soils, grasses, turf diseases and lawn care, drainage, fertilizers and machinery.

The commencing dates are 22nd February and 29th February.

If there is sufficient demand for places a third course will be held during the week commencing 7th March. The fee is £100 for members and £120 for non-members plus VAT (exclusive of accommodation and meals).

Further details from:

The Secretary, Sports Turf Research Institute, Bingley, West Yorkshire, BD16 1AU.

Tel: Bradford (0274) 565131.