

How The 350-D Reelmaster Has Developed...

Due to market demand, TORO in 1980 considered the advantages of producing a five-reel self-propelled diesel-powered machine—a type of equipment already popular abroad. And it was decided that J.Mann & Son of Suffolk was to manufacture the new machine. Mann's industrial division has many years experience in the design and production of purpose-built diesel engine power packs for OEMs in the UK and overseas.

Prototypes were constructed over the next two years and subsequently tested within the home market, Europe and USA. The 350-D Reelmaster unit has an 11ft 6in width of cut to mow up to 10.5 acres an hour at a mowing speed of up to 7.5mph (assuming no reduction in total area mowed for overlaps, turns, stops, etc) and these machines have since been shipped all over the world.

A height of cut from 3/8in to 3in is possible. The speed of the hydraulically driven reels is independent of the ground speed and can be varied with respect to the engine speed, so an infinitely variable clip for the desired height of cut, regardless of mowing speed, can be obtained.

Each mower is independently and equally suspended and the even distribution of weight over six oversized types creates low pressure per square inch for minimal compaction of turf.

For operator comfort, the de luxe suspension seat is optimally positioned for stability on rough terrain. Along with power steering,

there's easy access to controls, a single hydrostatic traction pedal and a clear view of the mowing units. The 350-D Reelmaster allows fast unclogging of foreign objects, plus easy backlapping on the machine for less frequent reel grinding in the workshop.

Safety features include automatic reel shut-off when mowers are lifted; reels that lock in the lift position for transport; automatic engine shut-off when the operator leaves his seat if the reel or traction drive systems are engaged; controlled noise emission; no exposed drive components and a dual braking system for added safety.

There's a 50hp, four-cylinder, water-cooled diesel engine, governed to 38hp. The mid-mounted engine and wide stance create a low centre of gravity which, combined with even weight distribution, means excellent traction and stability on hillsides—plus easy transport at up to 15 mph.

The power steering responds quickly and the individual hydraulic lift of the two outside mowers narrows the path of cut within three to five seconds.

For further information, contact Graham Dale, Lely Import, Station Road, St Neots, Huntingdon, Cambridgeshire. ☎ 0480 76971.

• *Greenkeeper has been asked to point out that while Gibsons of Kirkham, Lancashire are the appointed Toro commercial dealers, they do not offer the Lely Iseki range of tractors.*



Top to bottom: four stages of production. Above: the finished product shows excellent hillside stability and traction...

People, Places, Products

Supaturf is offering Aqua-Gro L Liquid which—applied at the rate of 4oz per 110sq yds in four gallons of water at two-week intervals—will, it is claimed, eliminate up to 70 per cent of annual meadowgrass seedhead development on greens.

The solution does not have to be watered in and will not cause discolouration. For further details, contact Supaturf Products, Oxney Road, Peterborough PE1 5YZ. ☎ 0733 68384.

A change in contractual policy now enables interested dealers to apply to Marshall Concessionaires for one or more franchises from the company's four UK distributorships—Jacobsen, Bunton, Ryan and JL. Previously, the contract covered all four product ranges and could not be split.

Director Lindsay Marshall said: "We can now sign a new dealer for any of our franchises that is not in conflict with his current obligations and our existing dealer arrangements. The new individual franchise contract has already brought extra business and we are actively looking for other opportunities."

Marshall Concessionaires is now fully operational from its new premises at Romsey Road, Lockerley, Romsey, Hampshire SO5 0GR. ☎ 0794 41144.

R.S. Bird has appointed an inventory controller at its Cowbridge, South Glamorgan centre and an additional area sales manager for its Veals Lawnmower Services division at

Willsbridge, Bristol. Joining Birds at Cowbridge is Ken Kenney, who takes on responsibility for stock control, purchasing and inventory levels at all R.S. Bird group branches.

Ron Reeves has become area sales manager for Veals of Bristol, covering Wiltshire, South Avon and Somerset. He has spent four years as service manager with the company.



Ron Reeves.

Marshall Concessionaires has appointed John Larsen as UK sales manager for the Danish JL range. Larsen, 35, was previously export sales manager for JL in Denmark. He has an engineering background and is a graduate of the Danish International School of Marketing. Assisting him technically will be service manager Lester Smith and service specialist Russell Cox.

JL is the largest manufacturer of agricultural tractors and grass



John Larsen.

machinery in Denmark. The introduction of the Multi-trac over three years ago quickly brought the company market leadership, in that machine size, in Denmark and Holland.

IOG Regional Exhibitions

The Institute Of Groundsmanship has organised two further regional exhibitions in this its golden jubilee year.

The first will be the north-west exhibition at Ribby Hall Park, Wrea Green, near Blackpool on October 2-3. Scotsturf '84 will be held at the Royal Highland Exhibition Hall, Ingleston, near Edinburgh on November 8.

The exhibition organised by the institute's north-west zone branches is the sixth of its kind. Details from R. Johnston, 9 Cedar Road, Aintree, Liverpool L9 9AD. ☎ 051-525 9805.

Scotsturf '84 is the third indoor event organised by the institute's Scottish zone and, as in previous years, a major feature will be a special training seminar. This year's subject will be the Application And Safety Of Grounds Maintenance Equipment.

Exhibition enquiries should be directed to W. Elwood, Inverleith Cottage, 523 Ferry Road, Edinburgh EH5 2DW—seminar enquiries to N. Robb, 9 Ellisland Road, Busby, Glasgow G76 8QB.

Earlier, the IOG announced that its Northern Ireland branch is holding a three-day training course at the New University of Ulster, Coleraine from September 3-5. This will be followed by a machinery exhibition on the next day. Further information from K. Watson, 21 Lecumpher Street, Belfast BT5 5GL.

farmura

The Liquid Organic Fertiliser

For information, literature
and supplies contact your
local merchant or

Farmura Ltd, Stone Hill,
Egerton, Ashford, Kent
Tel: Egerton (023376) 241



If you want an inexpensive natural
fertiliser that will:

- * Encourage a deep hard-wearing turf
- * Help the growth of fine grasses
- * Assist deep root development
- * Maintain the natural greens and colours of the turf
- * Mix with weedkillers for 'Feed and weed' and
- * 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

More Room For Bob Andrews

A spacious new showroom is the first phase of a £160,000 development programme being carried out by



Pictured at the opening day, Graham Biggadike (East Berks), Fred King of Robert H. Andrews and Gordon Payne (Maidenhead).

Robert H. Andrews of Sunningdale, Berkshire. The second phase, which is to include a new workshop and warehouse, begins in autumn.

Sales manager Bruce Harnett said: "After years of squeezing by mowers,

we now have a great deal of room." Spares manager Bob Usher said the positioning of the new parts counter, away from machinery sales, would mean better service for customers who only wanted parts.

It was over 60 years ago that Robert H. Andrews, Atco's sales manager, decided to set up on his own in Sunningdale selling and servicing lawnmowers. Today, the company, under the leadership of his son, has a turnover in excess of £2,000,000, employs 35 and offers a full range of grass and horticultural machinery.

"The domestic market will always be an important part of our business," resident director Bob Andrews said, "but we really took off after World War II with the growth in demand for professional machines."

Lines handled by Bob's father Robert and still sold and serviced by the company include Atco, Qualcast, Ransomes and Webb. Today, the range has grown to include Allen, Flymo, Hayter, Mountfield, Stihl, Victa and Westwood.

Backing For Burt's Boys

The second in a series of training days by May & Baker at Warley Park Golf Club, Brentwood in Essex was held recently.

The company is assisting in a Youth Training Scheme started last autumn by club chairman Burt Green. Twenty young greenkeepers are undergoing a comprehensive training programme at Warley Park.

May & Baker's environmental products department set up a series of training sessions covering every aspect of chemical control in fine turf and amenity areas. In the first session, safety, spray machinery, calibration and chemical supply were covered.

In the second, turf diseases and turf pests were the subjects dealt with, in conjunction with soils, green con-

struction, grasses and cultivational control methods. SISIS demonstrated the Hydromain System.



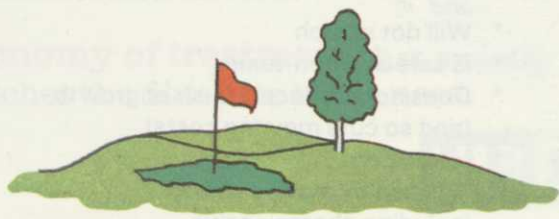
Burt's Boys—the greenkeepers of tomorrow.

Whether it be construction, drainage or **TORO** irrigation

GOLF LANDSCAPES LTD.

ASHWELLS ROAD
BENTLEY, BRENTWOOD
ESSEX CM15 9SR.

Coxtie Green (0277) 73720



The proven experience in the field