

NEW PRODUCTS

SCORPIO KING

A brand new class of fungicides has been introduced with the launch of Scorpio from Bayer Environmental Science.

The product uses a unique Mesostemic mode of action that defines a new class of fungicides, oximinacetates. Oximinacetates have a high affinity with the plant surface and are absorbed readily by the waxy layers of the plant. The product redistributes at the plant surface by superficial vapour movement and penetrates the plant tissue.

The product embeds into the waxy layer of the blade/leaf, by absorption by the waxy layer giving longer lasting disease control. Scorpio is in Water Dispersible Granule form and has an ultra-low dosage application rate.

Scorpio is sold in 250gm re-sealable packs, sufficient to treat the equivalent of two bowling greens or approximately seven average sized golf greens. The pack is supplied with a unique measuring and pouring cap for accurate application and facilitating no contact with the operator.

For further information Tel: 01992 784270.



HAYTER'S LT324G

Hayter believe there is a promising future for LPG powered products and have already made improvements to their LPG powered 4 wheel drive triple, the LT324G. The Hayter LT324G is powered by 4 cylinder 1600cc engine built by General Motors.

This develops 40 hp at normal operating speed and ensures the machine has more than enough power to cope with tough municipal applications and yet is quiet and smooth in operation. The fuel is contained within two LPG tanks, one either side of the engine compartment immediately behind the operator.

The LT324G has all the features that you would expect from a Hayter ride on machine. High output, ease of maintenance and low running costs. It also bears the same modern distinctive styling that is now common across the whole range.

For further information Tel: 01279 723444.



GOING UNDERGROUND

The Mona Plant System (MPS) is a modular underground watering system, which provides effective and easy to manage irrigation for both internal and external landscaping of any size.

MPS uses a series of linked water reservoirs to optimise soil moisture and oxygenation, thus helping ensure that plants have the perfect soil conditions in which to bloom stronger and longer.

It also provides significant environmental advantages - it uses up to 80% less water than top watering and 75% less fertiliser, requires no electricity and is made from recyclable polyethylene.

MPS is produced by Tricor International, a UK-based manufacturer and supplier of products to both the consumer and professional sides of the outdoor living sectors in the UK, Europe and US, and the company is launching a free design planning service to help local customers develop tailored plans for their individual requirements.

For more information Tel: 01642 482000.



SMALL BUT EFFECTIVE

MiniMat is designed by Fi-Cord International and has been created to solve the problem of playing on wet ground on golf courses. The unique two-piece technology absorbs club head impact, yet the mat stays in position using only golf tees - in really soft conditions the provided extra-length tees can be used.

The divot mat component moves forward, like a grass divot, causing minimum resistance and reducing shock to elbows, wrists and hands. The divot automatically returns to its original position for continuous shots without re-fastening.

The anchor component absorbs return shock in one direction only while the elastic bungee absorbs tension in the opposite direction, minimising the push pull effect, which would otherwise loosen the securing tee peg fixings.

The photo shows golfer Mark James using the equipment. "It's excellent, has overcome divot nightmares and does everything claimed for it. I'm using it regularly," said Mark.

For further information Tel: 01625 829627.



FULL SIZED COMPACTS

The Massey Ferguson 1500 Series compact tractors offer users a highly versatile, feature packed machine in a compact package. The compact's lightweight but rugged design makes the three new MF 1500 Series models, from 32hp to 46hp, ideal for work in a wide variety of municipal, horticultural, arboreal and local authority applications.

All tractors in the series feature stronger, quieter emissions compliant engines providing high power and torque across the working range, synchronised 12 forward/12 reverse speed transmission with synchro-shuttle, simple arrangement of four synchronised gears in three ranges offering speeds from 0.37km/hr to 30km/hr, hydrostatic transmission option, two-speed, independent PTO with Soft Start switch, powerful hydraulics with high lift capacity to handle heavy implements.

Operator comfort has been a top priority in the design of the MF 1500's. A wide entry to the flat platform on the MF 1547 and semi-flat floor on the smaller models, combined with a tiltable steering wheel, makes for easy entry and exit from the tractors.

For further information Tel: 02476 694400.



DRAMATIC DIESEL PROGRESS

Dramatic progress has been made in the production of diesel engines over the last few years with new models being quieter, smoother and more efficient, yet still complying with tough emissions legislation. One such engine - a 25hp water-cooled 3-cylinder Lombardini - is at the heart of Etesia's new ride-on rotary mower, the Hydro 124DN.

This latest 124cm tractor has the powerful delivery necessary to achieve working speeds of up to 16km/h. High performance levels are enhanced by Etesia's patented cutting and collecting system which will not clog, even in wet or long grass.

Beneath the Hydro 124D's cutting deck, two synchronised contra-rotating blades are angled at 90° to create a powerful vacuum that lifts the grass before it is cut, resulting in a 124cm wide quality finish. High-lift emptying combines with direct rear-ejection and integrated collection, ensuring high productivity and mowing efficiency, especially on larger sites and wide open spaces. The 600 litre collector is hydraulically emptied and holds more than 100kg of grass.

For further information Tel: 01926 403319.

IMPROVED WORKMAN

Toro has given its Workman 3000 and 4000 heavy-duty utility vehicles a stylish new appearance and a host of new features for greater driver comfort, easier operation and better control. The versatile, highly manoeuvrable vehicle can be fitted with a wide range of bed mounted attachments for all kinds of tasks.

In addition to a smart, restyled body, the two and four wheel drive units have been redesigned with significantly more legroom and fitted with adjustable seats for even more space and comfort. A fully hydraulic steering system has also been added to make it easier to turn the improved Workman.

Greater value has been built into the new Workman with the introduction of eight-inch brakes on all four wheels, remote hydraulics as standard, plus longer-lasting tyres.

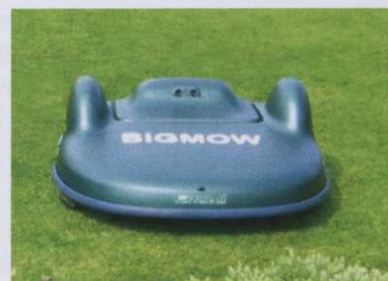
Other features include a 540rpm rear PTO, optional mid-point PTO and high/low, three-speed synchromesh gearbox giving six forward and two reverse gears. Good weight distribution means that loads up to 2,725lbs can be carried with minimum compaction to surfaces, while the vehicle design virtually eliminates turf scuffing or skating - even on greens when the Workman is fully loaded.

For further information Tel: 01480 226800.



THE BIGMOW

A fully automatic robotic mower designed for unattended mowing has been launched by Turfmech. Suitable for regular maintenance of grass areas of between half an acre and five acres, the battery-powered Bigmow frees up valuable time and labour.



This is achieved through Bigmow's ability to work safely and silently on its own enabling the grass to be cut far more frequently. Powered by rechargeable dry cell batteries, the computer controlled Bigmow is designed to work within a pre-defined area bounded by a low voltage perimeter wire.

For optimum safety during work, Bigmow is equipped with a sonar and safety bumpers enabling it to detect, slow down and steer around obstacles within the cutting area. When Bigmow's batteries need recharging, the machine returns and connects automatically to its charging station.

Equipped with five fully shrouded rotary cutting heads fitted with retractable blades, Bigmow is able to maintain the grass at any required length from 22mm to 95mm, adjusted on a 12 position height control rod. The 1.05m (42in) wide fully-floating cutting assembly incorporates an anti-scalp system for a clean, even finish.

For further information Tel: 01889 271503.

NEW HERBICIDE LAUNCHED

Sherriff Amenity has launched Astalavista, a brand new selective herbicide. Astalavista can be used for the control of a wide range of broad leaved weeds in established amenity turf such as golf courses, playing fields, roadside verges, parkland and lawns.

With its unique formulation of ioxynil, bromoxynil and mecoprop-P, Astalavista has excellent activity on annual broad leaved weeds from seedling to flower buds visible stage and can be used throughout the growing season. It gives a high level of control on problem weeds, such as Speedwell, Clover Yarrow, as well as many others.

For further information Tel: 01638 721888.

FALCON FLIES FORWARD

Bomford has introduced a new forward arm version of its Falcon flail mower, designed to provide greater operator visibility over the flail head. The Forward Arm Falcon can be mounted using either an axle bracket or a three-point quick hitch system. This makes it suitable not only for tractors, but other utility type vehicles.

One particular option that has been particularly successful is to use the new Forward Arm Falcon mounted on the back of a Merlo Multifarmer materials handler. With its hydrostatic transmission, good visibility and four wheel steering the Merlo has proven to be an ideal power unit and allows the versatility of this machine to be fully utilised.

The Forward Arm Falcon can be specified with either a 1.2m or 1.5m wide Pro-Cut flail head, which features a double helix rotorshaft to which a wide range of flail types can be fitted. The Forward Arm Falcon has its own self contained 250 litre hydraulic oil tank, with the option of a cooler.

For further information Tel: 01789 773383.

