

Greenkeeper International rounds up the latest innovations in the fineturf, amenity and machinery product markets

Money-saving product from Chemlok Pro-mix



The Chemlok Pro-mix chemical induction system, designed and manufactured in the UK, has undergone a recent facelift and is now not only more compact but even more cost effective. The Chemlok Pro-mix is driven by clean water from a tap, an irrigation outlet or the system pressure on the sprayer. While the sprayer is being filled with clean water, the pesticide container is locked into the Chemlok valve to control the speed of flow of concentrate into the venturi, which mixes the product with the filling water. The measuring cylinder measures volumes in 25ml increments and there is a drum extraction upgrade for drums and IBCs of 20-1000 litres. Container adaptors are fitted with a foil cutter so you don't need to pierce the foil before you start work. After transferring the concentrate, the system power rinses the container completely clean, saving money on disposal costs. The Chemlok Pro-mix will handle any liquid or powder pre-mix from any manufacturer in any container from 1-1000 litres.

For further information
 Tel: 01932 269495.

Complete automation with a robot lawnmower!

Is this the shape of things to come? A robot cuts your fairways, greens and tees while you are free to undertake the tasks beyond the latest technology?

Husqvarna has won the prestigious Swedish Society of Crafts and Design award with the Auto Mower. From a total of 300 entries, the Auto Mower came first in its class and then went on to win the overall top prize.

The mower is a battery powered machine that operates silently and without any exhaust emissions. When it senses the need for a power boost it takes itself off to the charging station already installed in the garden.

A low voltage sensor cable, neatly buried around the edge of the lawn, lets the Auto Mower know where it is at all times and enables it to stay within the area to be cut. It can be programmed to operate between set hours to suit both the owner and the size of the lawn.

For further information Tel: 01453 822382



Increased productivity as John Deere casts a wider net

Designed for easy servicing and increased productivity on golf courses and in parks and public areas, the new John Deere 1600 wide area mower is the company's first commercial rotary machine to use hydraulic mower drive.

This incorporates an Eaton axial piston pump, which transfers power more efficiently compared with gear type pumps and motors, especially in tough working conditions.

John Deere's straightforward two pedal forward and reverse foot control combines with a three lever mower deck lift control for easy operation. Good traction is also provided by the two speed

transaxle with standard differential lock and mechanical four wheel drive on demand.

The centre deck will cut to a width of 1.57m with both wings raised, while with one wing raised the cutting width is 2.51m). The wing mowers automatically stop working when raised above 45 degrees, and overall transport width with the wings locked is 2.03m.

Each wing has a breakaway feature that allows the mower deck to move back and away from any obstacle, then automatically reset to the normal working position.

For further information Tel: 01949 860491



New TC21D helps to expand New Holland's range

The New Holland Series TC Compact Tractor range has been expanded by the arrival of the TC21 D. Designed and built with the traditional New Holland qualities of reliability and durability, the 4-wheel drive TC21 D will satisfy the needs of the most demanding customer with its advanced features. These include exceptional manoeuvrability, hydrostatic transmission option, high performance hydraulics and comfort and economy.

For further information Tel: 01268 292183



TC21D from New Holland

