

New Improved InjectorDos for easier dispatch of Japanese Knotweed



'Death by lethal injection' awaits weeds with the new improved InjectorDos from Micron Sprayers, a pesticide applicator specifically designed for the direct introduction of herbicide into hollow-stem weeds of which Japanese Knotweed (JKW) remains the most widespread and damaging.

The latest version of InjectorDos features a new volume dispenser and trigger for easier operation.

The reduced amount of pressure required to operate the trigger makes the new InjectorDos less tiring to use for repetitive applications.

The streamlined unit design allows better access to the base of JKW stems in the cramped and difficult to work situations invariably presented by dense JKW growth.

The InjectorDos applicator features a sharp robust needle which penetrates tough full grown JKW stems with a minimal force required.

Equipped with an exit hole for the herbicide two-thirds of the way from the tip and 10mm from its circular brass base, the needle passes right through the mature stem until stopped by the base making contact with the outside of the JKW stem.

InjectorDos design also includes a 'dial-in' facility, which allows operators to dispense a pre-determined metered volume of herbicide formulation between 0.1ml and 2ml per shot.

The latest InjectorDos version is packed with operator friendly features, which include a compact one-litre backpack, a comfortable shoulder strap and a funnel.

The volume dispenser and trigger, two needles and a plastic needle protection cap fit safely and securely into a neat and securely fastened black carrying case.

JKW stems can be injected with herbicide at any time but late summer is the ideal time to carry out the operation.

Tel: 01885 482 397
or email ausra.landey@micron.co.uk



Updated Shelton Sand Hopper

The two tonne capacity Shelton Sand Placement Hopper for topping-up land drainage trenches has been revamped.

Numerous detailed changes enable sand and sand loam composts to be laid over the trenches at forward speeds of 5-6mph. The hydraulically driven agitator is driven from the tractor's spool valves and the floating skirt contains the sand and at the same time, reduces bruising to the grass sward. The large rear roller consolidates the laid material giving a neat appearance overall.

With much dry weather many drainage trenches have sunk and this is an ideal tool for speedy topping-up.

In the new Shelton livery it sells for £3995.00 plus VAT ex-works.

Tel: 01507578288

New from Groundsman

The TMC2 and TMC4, two and four wheel drive range of Turf Multi Cutters have been launched by Groundsman for 2011. They offer performance, reliability and, with the lowest operator hand arm vibration (HAV) levels on the market.

The Groundsman's website contains the full product and accessories range plus technical information and short video clips of the machines working.



Contact Billy Warke owner and designer of the Groundsman range
Tel: 028 2766 7049 or email: bwarke@groundsmenindustries.com

Ten blue tractors



After a very busy winter, the ten brand new New Holland Groundcare T3000 tractors that arrived at South Lanarkshire Council in November, will now be out and about carrying out their summer duties in the county's parks and on the golf courses.

The ten tractors, supplied by the Groundcare division at Bryson Tractors, in Lanark, spent the winter clearing snow

from pavements and gritting surfaces to keep the ice away.

Bryson Tractors has been working with South Lanarkshire Council for eight years – in fact ever since the company became a New Holland dealership.

In the past they'd supplied the council with their big, agricultural New Holland machines.

But two years ago, Bryson Tractors

began dealing in smaller New Holland Groundcare machines.

Bryson Tractors Managing Director, Nancy Bryson, says this contract works really well:

"We took on the Groundcare side of the business to run alongside the Agriculture side. We were already supplying South Lanarkshire Council with big machines so when they needed to replace their fleet of smaller ones, we could help.

"The Groundcare side of the business has its own sales team and its own mechanics – so it is separate, but fits in really well with the Agriculture side of things. In fact lots of our customers involved in landscaping use large and small machines, so we are able to supply the lot.

"When South Lanarkshire Council originally came to us about the T3000s, it was the summer.

"We talked to them about what we could do and they told us they needed ten tractors with snowploughs on the front and gritters on the back.

"Once we'd discussed all the specifications, the order was put through in September.

"The tractors were delivered on a Friday in November and it started snowing on the Saturday morning! I'd like to say it was planned, but it was just sheer luck!"

www.newholland.com

Ultragroomer

The Advanced Turf Technology (ATT) TM System 'Ultragroomer' can provide excellent results on high density fine turf grasses such as creeping bents, explains ATT's John Coleman.

Traditionally, verticutting has been the solution to remove organic debris, but John suggests that the 10mm spacing of a verticut reel is more suited for older, less dense grasses and that developments to specialist golf green cultivars have outpaced traditional maintenance machine technology.

The situation is exacerbated by lower heights of cut which can further increase density.

Verticutting, John points out, is best suited to removing the build up of organic matter rather than preventing it, and the sward can soon get tight and puffy, leading to thatch development. It is during this 'puffy' phase that the green surface 'footprints'. Cutting at low heights of cut when greens are in this state will also result in scalping, further stressing the plant.

"The sward is also subjected to considerable stress by aggressive verticutting, which can weaken it.

Treatment with the Ultragroomer every week to 10 days minimises the phased management effect, using thin tipped blades at 5mm spacings. "More blade surface area is in contact with the turf, and



it is working at a shallower depth, so stress on the plant is reduced," John explains.

There are other benefits too – it can be difficult to get sand dressings into the tight sward of bent, but the Ultragroomer makes 'space' for the sand.

Greenkeepers can also use the Ultragroomer to control grain, either on sloping greens or where shade encourages the grasses to grow in the direction of the light.

He warns that the Ultragroomer must be well maintained to give the best possible

results. "If the blades have rounded tips they risk bruising the plant, leading to disease ingress, so they do need replacing every couple of seasons."

John adds that the Ultragroomer is a key part of a complete regime of good surface management.

"Keep on top of nutrition and growth regulators, plus regular use of the Ultragroomer for the best possible results on bents," he says.

www.advancedtt.com