

NEW PRODUCTS

THREE SEATER GOLDONI TRANSCAR

BSG Supplies Ltd has launched its own 3-seater version of the new Goldoni Transcar utility vehicle. Built on the original chassis, a 3-seater body replaces the original 2 seat version, transforming the Goldoni Transcar into a fully functional utility vehicle providing proper seating with roll bar, arm rests and seat belts for three people. It will carry over 1 ton payload, has pto as standard and a 3pt linkage option.

The Goldoni Transcar range consists of the Transcar 28 air-cooled 26hp and Transcar 33 water-cooled 34hp version. Both can be adapted to a three-seater.

The new Transcars boast a number of additional design features to further increase the flexibility and suitability of these machines in areas requiring maximum traction and minimum soil compaction.

The new low emission Lombardini air or water cooled engines are cleaner, more efficient and effective in reducing noise levels. This and other adjustments to the design have been introduced to improve not only performance, but to create an ergonomic, environmentally friendly vehicle which out performs others in its class.

The new synchronised gearbox provides 8 forward and 4 reverse gears which are easily operated with re-positioned gearlevers, ensuring smooth transmission when working on slopes and in difficult terrain.

The three-way tipping body has a capacity up to 1900kg. The tipping



cylinder has been re-positioned to give an even greater incline to discharge its load.

A sound-proofed, heated cab with safety frame can be fitted to the rigid steer model, mounted on an integral platform fitted with new mufflers to absorb noise and vibration ensures maximum comfort for the operator.

For further information Tel: 01206 212092.

NEW TRACTOR MOUNTED SPRAYERS

Allman & Company has launched its Spray-King Tri-Tank range of tractor mounted sprayers, which comprises of the 200, 300, 400, 600 and 1000 models, all equipped with the most modern safety features as standard.

Allman's highly efficient and practical 'Tri-Tank' system means each machine has three separate tanks – the main spray tank; a clean water operator hand wash tank; and a clean water wash down tank to flush through and clean the sprayer circuit.

The polypropylene main spray tank is supported on a galvanised main tank chassis for increased resistance to corrosion. Tanks are offered in 220, 300 and 440 litre capacity sizes with large filling necks to eliminate spill and contamination and deep sumps to ensure use of the entire tank contents.

A chemical induction bowl is fitted as standard to the 400, 600, 800 and 1000 litre models. And the large suction filter can be isolated and cleaned even while chemical remains in the spray tank.

Hydraulic power for spray formation and delivery is provided by a Comet BP60/20 or BP 105/20 at 60 litres/min and 100litres/min, respectively. Control is via the well established Allman K-type manual control featuring three boom selection valves and pressure control regulator.

Boom width is 6m or 10 and 12 metre for the 600, 800 and 1000 litre models. All booms are equipped with quick-fit, self-aligning nozzles and diaphragm anti-drip valves.

Category 1 or 2 three-point linkage and hydraulic tank agitation for good chemical mixing and a uniformly concentrated spray mixture are provided.

Full consideration is given to reduced and minimal spray drift with readily available options on low drift nozzles. 'Shrouding' equipment for the 6 metre hydraulic boom or 12 volt electric folding boom, for sprayer conversion into the well-known Allman 'Driftmaster' tractor mounted sprayer.

For further information Tel: 01243 51251.



NEW LOOK TO COURSE CARE

Highspeed Course Care has recently launched its new website at www.highspeed.co.uk or www.course-care.co.uk.

The new website is easy to navigate and is clean and uncluttered. Information is easy to obtain and the built-in search engine works well. There are handy links to leaflets, pieces of legislation, relevant press articles and government agencies. There is a page of special offers too.

Covering a wide range of products and services including oils, greases, fuel treatments, fuel tanks, waste services, workwear, tools and equipment and now the new ClearWater Wash Pad Water Recycling Systems, the site is sure to be of interest to many in the industry.

Commenting on the launch, Highspeed MD David Mears said; "Our product range has grown considerably over the last three years and the old site needed updating. We took the decision to re-design the whole site and, already, the response now we have gone live is excellent."

For more information Tel: 0845 600 3572.



THE AQUA SERIES

Otterbine is launching its new series of floating aerators for ponds, lakes and other water features. Called the Aqua Series, the aerators are designed to provide the answer to commercial and residential owners who require only a small unit or have limited resources.

Capable of operating in just 14 inches of water, the units feature a choice of two attractive spray patterns - AquaGem, which is a 'trumpet' spray, and the AquaBlast, a bubbling spring effect that gives more aggressive aeration. On each unit the spray patterns are interchangeable and can be swapped over in just 15 to 20 minutes.

The aerators also feature the industry's first sealed, air-cooled motor, which offers significant performance advantages through limiting the hydraulic loss often associated with oil - water-cooled power units.

At a rate of 260gpm (59.1m³ / hr) and an oxygen transfer of 3.2lb/hp/hr (1.45kg/hp/hr), the Aqua Series statistics are among the highest in today's market. For that extra special effect night-time illumination lights can be added to the Series via a 'snap in' light setting consisting of two low-voltage (12V) halogen fixtures.

For further information Tel: 01480 226800.

MOWERS OF STEEL

Living up to their reputation for providing strong and rugged professional products, Charterhouse Turf Machinery have launched the Marina range of heavy-duty rotary mowers. The line-up includes a comprehensive selection of walk-behind units, together with a ride-on lawn tractor.

Topping the range of walk-behind units are the 'MX' series. These feature eye-catching stainless steel decks that resist rust and provide great strength. This makes them ideal for grounds professionals, landscapers and contractors.

All MX units are self-propelled. Two models, the MX 46SH and MX52 SH, have 4.5 and 5.5hp Honda petrol engines, while the flagship MX 52 SBTM has a Briggs & Stratton power unit with a 'Touch & Mow' feature, designed for effortless first-time starting. The cutting height of the MX units can be adjusted between 20-65mm.



The Marina 'AX' series have painted steel decks and feature Honda petrol engines throughout. They include the push-type AK 47H together with self-propelled models, namely the AK 47SH and AK 53SH, which both have 4.5hp engines, and the 5.5hp AK 57SH.

The model number denotes width of cut, measured in centimetres. Height of cut is 20-65mm on all but the AK 57SH, which has a maximum cutting height of 80mm.

All Marina mowers have a safety blade stop mechanism and each comes complete with a large capacity grass bag.

For further information Tel: 01428 661222.

NEW ZERO TURN MOWER

Toro has unveiled the Z500-D, the company's new zero turn rotary mower. The Z500-D offers superb controlled precision cutting under all conditions.

At the heart of the Z500-D is Toro's unique 60in Turbo Force high-performance cutting deck, adjustable to suit varying seasonal conditions. To withstand the toughest working environments, it is fitted with three blades that are made from quarter-inch-thick, high strength, heat-treated alloy steel.

The fully-welded deck shell is constructed from 7-gauge steel. Strength and durability are combined with high manoeuvrability via zero-turn technology that enables the mower to turn on its own axis through 260 degrees.

A 27hp Briggs & Stratton Daihatsu diesel engine powers the machine to operating speeds of up to 10mph. Cutting width is 60in and the height of cut can be adjusted between 1 1/2 and 5ins in quarter-inch increments.

For further information Tel: 01780 226800.



THE SWEETWATER SOLUTION

With increasing pressures being placed on the availability of water, it is becoming more important than ever for Greenkeepers to be aware of the quality of water being applied through their irrigation systems, particularly in regard to pH, Carbonate, Bi-carbonate and Salt levels and the effects this has on the production of healthy turf or plants. Unless treated to reduce pH levels and neutralise the effects of salts, use of water can be detrimental to good growing practice.

Over the past decade, there has been an ever-increasing interest and usage of a process using sulphur dioxide for the effective adjustment of pH levels in irrigation water and soil, rather than the previous use of often hazardous and expensive acid injection systems.

Until now, the benefits of sulphur dioxide technology have been mostly restricted to the larger irrigation user. However, the introduction of Sweetwater's 'Mini' sulphur dioxide generator



system now makes the system available to those irrigating golf course greens and tees, sports fields, bowling greens and landscape areas.

The development of The Sweetwater 'Mini' provides both low initial investment and running costs, with a safer environment and more precise controls over pH levels than previously possible.

Designed as an 'add-on' to existing irrigation systems the 'Mini' Sweetwater Solution Generator (SSG) simply links into the water extraction source, albeit a borehole, reservoir, or mains water storage tank. Capable of operating at low pressures of between 4-15 psi (0.275-1.02 bar) the 'Mini' will modify the pH and neutralise both carbonates and bi-carbonates in up to 30,000 gals (136.5 Cubic Metres) of water per day.

Hydroscape, who can provide a free scientific analysis of water and soil for prospective customers, to assess the suitability of the system, distributes the 'Mini' Sweetwater Solution Generator exclusively in the UK and Ireland

For further information Tel: 01425 476261