

All-New Toro Greensmaster TriFlex Available as a Hybrid



MAIN PHOTO: The Toro Greensmaster TriFlex 3400 and TriFlex Hybrid 3420 greensmowers are completely new, only the DPS cutting units having carried over from the existing range. Reduced and eased maintenance plus round profile tyres are among the new features. First hybrids should appear in the UK next year.

INSET BELOW: Detail shot of new cast alloy double A-arm suspension fitted to the new Toro Greensmaster TriFlex 3400 and TriFlex Hybrid 3420 greensmowers. In action, the mountings allow the units to follow complex contours for a claimed boost in overall cutting performance.

The latest Greensmaster TriFlex 3400 and TriFlex Hybrid 3420 greensmowers are to be made available in the UK following a successful launch in the USA. New features include a unique Flex double A-arm suspension system for the units. Claimed to ensure the standard DPA cutting units float across contours, the new suspension system is also said to keep the units parallel to the ground for a consistent and quality of cut across the most challenging of greens.

Other new features include redesigned balloon-style tyres that are designed to make tyre tracks virtually invisible and enhanced clippings capture system to leave the course clear of stray cuttings. Those looking after the new models will also appreciate the lift-gate footrest that provides eased access to the central cutting unit and the tool-free, quick-change cutting units. There are no daily grease points either to reduce maintenance.

The mowers can be fitted with spiking or verticutting units without the need for tools, with Toro offering cutting units in 8, 11 and 14-blade versions to suit requirements. These can be set to mow from a 1/16inch to 1inch height of cut. Faster transport speeds and improved ground clearance further increase versatility while saving time.

Both mowers are powered by Kubota 24hp/17.5kw diesel power units, the TriFlex Hybrid 3420 featuring electric cylinder drive with up to 3hp driving each reel.

A stored energy feature on these models eliminates clip marks at start-up, with improved braking power and safety when cylinders are disengaged. Toro has not gone down the all-electric route for these new models, the company stressing the new hybrid models ability to deliver an outstanding cut quality above other advantages.



“We’re prouder than ever to introduce these models,” said Lely’s Toro UK Sales Manager Jeff Anguige. We’ve worked closely with The Toro Company’s research and development team to create a greensmower with the UK golf market in mind. Of course, greenkeepers are excited to see Toro’s first hybrid, but the overall benefits of both mowers are just as impressive.”

www.toro.com

NEW RANGER CREW DIESEL FROM POLARIS



The new Polaris Ranger Crew diesel shares the 904cc, three-cylinder Yanmar diesel engine with the Ranger Diesel, coupled with the ability to carry six adults.

The fully-sealed, fixed centre distance clutch drivetrain keeps water out of the clutches and provides excellent

performance. Inside the cab, the vehicle has the ability to carry six adults comfortably due to its superior comfort and ergonomics, including a slide-through cab design for easy entrance and exit that also provides lots of leg room.

The Ranger Crew Diesel includes a 55

amp alternator that gives the operator the ability to run many hard working, higher electrical load accessories, such as ploughs, extra lights, cab heaters and fans at the same time.

www.polaris-britain.com

Terra Groom New from Wiedenmann

Wiedenmann UK has added another brush to its product list that is equally suited to both synthetic and natural grass use. The Terra Groom shares similar characteristics with the Terra Brush; however, it is lighter and offers a different 'zig zag' brush arrangement.

Fitting units 15 hp and up, the 1.87m wide brush can either use 3pt linkage or there is a trailed option with electric lifting.

The 3pt linked version weighs just 90kg while the trailed just 110 kg.

There are three rows of brushes configured as a solid

row, a zig-zagged row and a final solid row.

On natural grass, the Terra Groom is ideal for removing early morning dew. It can help turf to look its best by presenting it really well, leaving it as the name suggests, groomed.

The Terra Groom is ideal for either light or heavy dressings on all natural surfaces. The trailed option also offers the operator the opportunity to adjust the pitch from the front brush to the back brush allowing dressing in, rather than spilling down both sides.

www.wiedenmann.co.uk

NO MORE SLIPPAGE

Grassform Group has launched Grasslok, a safety surfacing for grass covered play areas, which is designed and manufactured in the UK. The product can be cut to any size or shape and is quick and easy to install. It can also aid with grass and land retention by controlling erosion. Grasslok comes with the highest rated slip resistance certification, promotes natural play and is exceptionally hard wearing.

Mark Dunning, Director of Grassform Group, commented: "At Grassform Group, we are constantly striving to improve our offering and service to as many industries as possible. We are confident that the launch of the Grasslok will allow us the opportunity to expand our client portfolio."

As well as supplying ground protection solutions, Grassform Group supplies plant hire equipment, land drainage systems and natural grass sports surfaces.

For more information on the new products

www.grassform.co.uk