

Industry's First All-in-One Stand-on Field Marking System



Graco has launched its FieldLazer line, a family of products that is one of the industry's most complete lines of field marking solutions with walk-behind, ride-on and stand-on equipment systems and accessories.

The new patent-pending FieldLazer G400 striper, available April 2012, is the first all-in-one, stand-on self-propelled field marker in the sports turf industry. This durable and versatile stand-up machine features a shock-absorbing platform and Smooth Ride turf-ready tires designed to reduce fatigue and smoothly navigate even the roughest terrain. Features include self-centering steering, electronic gun trigger, Auto-Layout System, and automatic dashed line, which are all industry firsts.

"The new 2012 Graco FieldLazer line changes the game for the field marking industry," said John Klesk, worldwide product marketing manager, Graco Contractor Equipment Division. "We now offer a complete line-up of

FieldLazer line marking equipment featuring Graco's proven airless paint spray technology recognized worldwide by sports turf professionals for delivering bright lines using less paint. With the addition of the industry first, FieldLazer G400 striper, the FieldLazer product family provides sports turf professionals with a full line of field marking machines to meet virtually every possible application."

Graco revolutionized the field marking industry when it introduced the first walk-behind, high-pressure, airless field paint sprayer in 2004. Today, there is a Graco FieldLazer machine for most field sizes and applications.

STRIDE

The Graco FieldLazer S100 and Graco FieldLazer S200 walk-behind field strippers feature durable, lightweight construction for effortless straight lines over every field condition. These flexible, hard-working machines are full of features designed for comfort and control. Easy reach handlebar controls allow the user to fine tune the striper without stopping with controls located on the handlebar. The S100 striper features the exclusive tall front wheel that easily maneuvers over deep ruts and cleat marks. The S200 striper is a versatile striping solution ideal for day-to-day field marking as well as occasional parking lot maintenance.

RIDE

The Graco FieldLazer R300 Complete striper is an all-in-one turf ride-on field marking system

that combines the Graco LineDriver HD driving system, FieldLazer R300 striping machine, and large capacity 15 gallon paint hopper. This system allows users to quickly stripe a large number of fields with sharp, long and straight lines. Smooth Ride Turf Tires reduce vibration and fatigue for a comfortable ride over any terrain. Tight turn radius and fast maneuverability is possible with the Center Line Hitch Pivot feature, which also enables quick detach for transport, storage or to Stride using the FieldLazer R300 striper on its own.

GLIDE

The new Graco FieldLazer G400 striper is the industry's first all-in-one, stand-on, self-propelled field marking machine. Gliding upright enables field marking professionals better visibility and reduces fatigue while increasing productivity. Intuitive controls and a user interface dashboard are easily accessed from the standing position and enable ease of operation.

All Graco FieldLazer field marking systems feature proven Graco high-pressure, airless paint spray technology for cost-saving, brighter and longer-lasting lines. Each FieldLazer model is engineered with turf-specific tires that reduce vibration and fatigue while producing long, straight lines over any field terrain. Optional accessories are available to customize each FieldLazer striper and meet the needs of every field marking professional.

Graco, Inc.

Toro Reelmaster 5210

The Toro Reelmaster 5210 features Dual Precision Adjustment cutting units to deliver an exceptional quality of cut and aftercut appearance. Powered by a 28-hp, 3-cylinder Kubota diesel engine, this unit offers a nimble and maneuverable design for mowing in a wide range of conditions. The Reelmaster 5210 is lightweight and productive with a 100-inch width of cut. It is available in standard 2 wheel drive or add on the CrossTrax all-wheel drive system.

The Toro Company



John Deere hybrid walk greens mower

John Deere introduces its new 180 E-Cut hybrid walk greens mower. The 180 E-Cut is a new edition to the John Deere Golf walk greens mower lineup, that is built on the superior ground following system used in the industry leading John Deere 220 E-Cut. The new model takes mowing greens to the next level of contour following. The 180 E-Cut uses the 18-inch QA5 cutting unit that provides a smaller, tighter stripe superior after-cut appearance and will provide superintendents with the best contour following system. Best-in-class contouring makes it ideal for superintendents who need maximum control and leading performance on undulating greens. The mower runs on hybrid technology, which John Deere first introduced to the golf industry in 2005.

John Deere

Jacobsen's new large area reel mower

For large area high-end sports fields that need a cost-effective, productive mower that provides superior quality of cut, nothing compares to the LF550/570 series of large area reel mowers from Jacobsen. Available in 2WD, 4WD and 4WD Turbo, the 100-inch width of cut assures professional quality results in less time.

Controls of the unit have been optimized due to the InCommand Control System console. This ergonomically designed LCD screen console system delivers the industry's only passcode-protected, programmable max transport and mow speed settings to control cut frequency. The screen's full text settings and diagnostics puts controls within reach and makes it easier to monitor and maintain for the operator.

On 4WD models, superior tracking is provided by the factory installed SureTrac 4WD system. This parallel-cross-series system transfers power from a slipping front wheel to the opposite rear wheel providing ultimate traction for hill climbing and side slopes.

The exclusive automatic wet parking brakes are maintenance-free and reduce cost of ownership; no linkage, cables pads, or disks to service, maintain or adjust. In addition, routine service items, including spin-on filters, area all easily accessible and under-the-hood. There's no need for a lift, a flip up seat or to gain access under the machine.

Jacobsen



Ready-made irrigation for synthetic fields

Underhill International introduces an industry first: new ready-to-install M-160 Total Solutions Kits for synthetic sports field irrigation. Total Solutions Kits save hours of design and installation time because they include complete AutoCad irrigation system illustrations and key irrigation components in one package. Sports field designers can "plug in" the Underhill AutoCad drawings into a field layout, while contractors have a ready-to-install mechanical system with site-specific products and schematics. Featuring robust, built-to-last components, the M-160 Total Solutions Kits are designed to perform for more than 20 years. Underhill M-160 sprinklers have become a "cleaning and cooling solution" for synthetic sports fields. Field managers typically syringe artificial turf in order to cool down and clean the playing surface before events.

Underhill International



pre-assembled MarkSmart Anchor Foundation offers groundskeepers a no mess, no fuss, time-saving way to install bases. The old way of installing bases involved making wooden forms, mixing and pouring concrete, placing the female anchor and waiting for it to cure. The new MarkSmart way is faster, cleaner and easier. The pre-assembled, recycled rubber base with metal anchor is ready to install. It's a quicker solution for municipal leagues, schools and collegiate level programs. For organizations that have purchased bases with complete anchor assemblies, Markers Inc. also offers a Do-It-Yourself kit of recycled rubber bases.

Markers, Inc.

New, faster method of installing bases

Markers Inc has developed a new, faster method of installing bases for baseball fields. The



New line marking system

"Impact Eco is a ready-to-use paint that requires no additional water, making it the easiest and quickest system available. Combined with the Eco Pro Marker, it produces bright, durable and quick-drying lines resulting in financial and environmental savings for the user," said founder of Pitchmark, Mark Rodman, an engineer and groundsman who established Pitchmark, a UK-based company, in 2010. The Impact paint system was created to transform the outdated system of diluting concentrates with water, resulting in a reduction in water consumption and making it the most advanced eco-friendly product in the industry. The Impact system is currently being used throughout Europe and Australasia and the company is looking for US distributors.

Pitchmark Ltd.

Longer-lasting pitching rubber

New patent-pending adult pitching rubber size 24" x 6" x 6" with a 3" core center from Bulldog Field Equipment. Product weighs 40 lbs. The BFE pitching rubber will last longer than current pitching rubbers on the market which will reduce overall labor and equipment costs.

Bulldog Field Equipment

Broyhill's Ball Field Finisher

Broyhill's Ball Field Finisher includes special rubber flail fingers with diamond pattern to prepare your infield properly. This affordable finisher is 74" wide and features a 45-degree back slope leveling bar prior to the large rubber fingers to assist in flattening any ridges. Fits a variety of vehicles with its electric lift kit.

Manual trailered lift kit available and can be towed behind hard to fit vehicles.

Broyhill

Gravelly's triplex reel mower

The PM-3084 features a 27 hp engine, 12-volt electric start, 7.5-gallon fuel capacity and hydraulic driven Locke reels. The PM-3084 includes three 30-inch, double roller, full-floating hydraulic drive head assemblies and varying cutting heights from 0.5 to 2.5 inches. The mower also comes with standard ROPS installed, meeting current guidelines. Kawasaki 27-hp four-stroke, air-cooled V-twin engine. Yoke-style, dual rear-wheel steering to eliminate turf damage.

One pedal forward, neutral and reverse for speed control and 24- x 11.5-12-inch turf tires for floatation for stability; hydraulic lift for easy transport, 2-year warranty.

Gravelly Turf

New turf herbicide

United Turf Alliance announces the introduction of ArmorTech SureZone turf herbicide containing four proven active ingredients, including the protox inhibitor sulfentrazone. The other active ingredients in the new herbicide are 2,4-D, MCPP and dicamba. SureZone is an economical, water-based formulation packaged in 2 x 2.5-gallon cases and 55-gallon drums. Labeled for use on most cool- and warm-season turfgrasses, with the exception of St. Augustine, it controls a long list of broadleaf weeds including many tough species. SureZone can be applied at temperatures up to 90°F, is rainfast within 6 hours and allows reseeding in three weeks. Always read and follow label instructions.

ArmorTech/United Turf Alliance

New variable flow hose-end nozzles

Underhill International introduces Magnum UltraMax, new heavy-duty, variable flow hose-end nozzles. Featuring robust "firefighter quality" construction, UltraMax nozzles are designed for infield conditioning and as a hand-watering tool for irrigating dry, patchy turf. The nozzles are also practical for stadium and playground wash-downs and equipment clean-ups. Offered in four models with optional pistol or firefighter grips. The Full Throttle nozzle features a single variable flow in either high volume (15 to 40 GPM) or low volume (12 to 19 GPM). It delivers a steady fog, jet stream or fan pattern. The Turbo Shift model has a dual variable flow that can be shifted from light coverage to a higher volume fog, jet stream or fan pattern. The high volume model offers 12 to 17 GPM and can be "turbo shifted" to 20 to 43 GPM. The low volume model performs at 7 to 12 GPM and also turbo shifts to 14 to 17 GPM.

Underhill

