# Utility vehicle overview

If your budget has you thinking "new UV" here's a good place to start shopping:

### **TORO WORKMAN E2050**

The Toro Company announces the introduction of its first electric product for sports turf managers, the Toro Workman e2050 utility vehicle, based on the Toro Workman mid-duty

1100/2100/2110 platform. When the battery levels become significantly low, the unit limits top speed and acceleration, alerting the operator to

locate a charging location. The Toro Company/800-803-8676 For information, circle 064 or see http://www.oners.ims.ca/5064-064



### **BOBCAT'S TOOLCAT 5600**

Bobcat Company has added two options to its Toolcat 5600 utility machines, a turbo-charged, diesel engine and high-flow auxiliary hydraulics. Other attachments, including a high-flow snow blower, wood chipper and stump grinder, are compatible with the new high flow option. An optional 56hp, turbo-charged, Kubota diesel engine is Tier-II emissions-compliant. The turbo model has an additional fuel tank, providing a 92 percent increase in fuel capacity and improved performance in high altitudes. Bobcat Company/701-241-8700

For information, circle 066 or see http://www.oners.ims.ca/5064-066



### JOHN DEERE GATOR TX TURF

Part of the new T-Series Gators, these models were designed with turf professionals in mind, featuring turf-friendly tires, improved operator comfort, and quieter operation. With all-wheel suspension and all-wheel hydraulic disc brakes, the Gator TX Turf can go anywhere on or off turf. And with a frame-isolated engine and exhaust system, a large-volume muffler and quiet foot-pedal operation, it's quiet. John Deere/800-537-8233

For information, circle 065 or see http://www.oners.ims.ca/5064-065

TFSP



### **BROYHILL'S NEW TERRASPORT**

The new TerraSport utility vehicle boasts a 1500 lb. total capacity and robotic-welded tubular steel frame construction. With a 16-hp Briggs and Stratton engine, continuously variable transmission (CVT), power steering, and multi-leaf spring, dual shock suspension, the units provide a smooth ride at speeds up to 20-mph. Optional rear cargo box offers a 1/3 - 2/3 design, making room for a toolbox, sprayer tank, or line marker paint tank, and is located behind the seat. Steel or wood boxes (with removable 10-in. sides) convert to a 48 x 48-in. flatbed.

2

Broyhill/800-228-1003, x34 For information, circle 068 or

see http://www.oners.ims.ca/5064-068

### Why Does This Certified Bermudagrass Variety Make Such Good Sense for Sunbelt Playing Fields?

### Closer Mowing Heights

Research conducted in Tifton GA shows that TifSport can tolerate closer mowing heights than Tifway and Midiron. With TifSport, mowing fanatics can mow away to their heart's content.

### Superior Turf Density

TifSport has a greater density than Tifway - about a 1 point difference on a 10 point scale. And it's about 3 points better than common bermudagrass.

### Good Lateral Growth

TifSport is more aggressive than genetically pure Tifway, especially during the cool weather months. This may account for TifSport's rapid grow-in and repair time.

### Superior Sod Strength

TifSport's superior sod strength means quicker installation with less waste, and that's got to be good for your bottom line.

#### Excellent Traffic Tolerance

TifSport's turf density, sod strength and good lateral growth rate give it a high ranking for traffic tolerance...

### Upright Leaf Blade Orientation

TifSport's leaf blade stiffness is being touted by many turfgrass professionals. With TifSport players seem to get better bounces.

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### Impressive Leaf Texture

TifSport has a similar leaf texture to Tifway, and a finer leaf texture than most other grasses. TifSport will deliver excellent footing for sports fields of all stripes.

### Dark Green

Pastel green is passé. TifSport's dark emerald green color will make your fields the envy of the neighborhood.

### **Drought Tough**

All grass has to have water, but TifSport can help you make it through those summer water restrictions. It stays healthier and recovers faster from drought than most other bermudas.

### **Cold Tolerant**

TifSport has expanded the northern limit for warm season bermudagrasses. It has survived multiple winters as far north as Stillwater OK & Lexington KY.

### Pest Resistant

Research has shown that mole ceickets just plain don't like TifSport. That's just one more reason why you should.

### Vigorous Root System

This inside view of a typical TifSport plug shows TifSport's impressive root system, stolons and rhizomes.

For a List of Licensed TifSport Growers Visit: www.tifsport.com



### KUBOTA'S UTILITY VEHICLE

The Kubota RTV 900 features a 21.6-hp three-cylinder diesel engine and Kubota's exclusive three-range variable hydrostatic transmission and hydrostatic power steering. Four-wheel drive gets you through the rough spots, and wet disc brakes provide dependable stopping power. ROPS and a seat belt are standard equipment. Kubota/310-370-3370 For information, circle 067 or see http://www.oners.ims.ca/5064-067



### E-Z-GO'S MPT

E-Z-GO's newest line of turf utility trucks is the E-Z-GO MPT (Multi-Purpose Truck). The MPT offers a truck-like front cowl, strengthened frame, a widened front axle and E-Z-GO's new E-Shield corrosion protection process. Product features of the MPT include an 11-hp, 350 cc, twin cylinder engine with a rotomolded Crosslink Polyethylene cargo bed with a three position,removable tailgate. The electric MPT 1000 features a true 48-volt powertrain with eight 6-volt batteries for applications that require quiet operation. E-Z-GO/800-241-5855 For information, circle 069 or

see http://www.oners.ims.ca/5064-069

Circle 154 on card or www.oners.ims.ca/5064-154

### YAMAHA U-MAX UTILITY VEHICLE

U-MAX Medium Duty II Gas utility vehicle has a 357cc 4-stroke gas engine that produces 11.4 hp as well as a 500-lb. payload capacity and 1,000-lb. tow capacity. Standard with 22 inch all terrain tires, DC power outlet, headlights, taillights, and a tubular steel front bumper. Accessorize this vehicle with genuine Yamaha accessories and you'll have a utility vehicle that will meet any challenge put in front of it. Yamaha Golf-Car Company/866-747-4027 For information, circle 070 or

see http://www.oners.ims.ca/5064-070





### REDEXIM CHARTERHOUSE'S OVERSEEDERS

Two new models from Redexim Charterhouse's OverSeeder line, the 1575 and the 2075. With its unequal disc slitting system, the OverSeeder plants the seed firmly in the ground, providing seed to soil contact. A tight spacing under 3 inches, so that each seed coulter is individually suspended and follows terrain. The new seed box uses a roller design allowing the machine an infinite range of feed rates with all seed types, from the very large to the very smallest bentgrass seed.

Redexim Charterhouse/800-597-5664 For information, circle 071 or see http://www.oners.ims.ca/5064-071

#### KROMER CONSOLI-DATES OPERATIONS

Kromer (www.kromerco.com), the manufacturer of field maintenance products since 1945, has consolidated three manufacturing locations into one to maximize its manufacturing efficiency and output. The company also added a new Field Paint Mixing Station, with a 175- or 300-gal. capacity. This allows you to mix paint in bulk and store your "ready to use" mix for weeks. Also, Kromer products are now powder coated. This improves the finish and prevents rust better than wet paint. Kromer LLC/800-373-0337 For information, circle 072 or see http://www.oners.ims.ca/5064-072



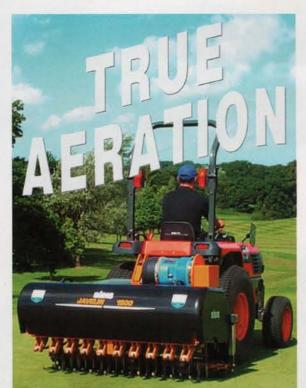
### Who's telling your story?

Your work results in more available oxygen and fewer allergens, noise reduction and lower cooling bills, thicker turf that filters pollutants and landscapes that increase property values. There are endless environmental, economic and lifestyle benefits that green spaces provide—yet consumers don't know about them. They don't understand the true value of your products and services.

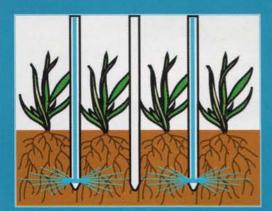
Join us in telling the whole story of what you do. Project EverGreen is an organization dedicated to educating the public about the value of green spaces and encouraging responsible practices.



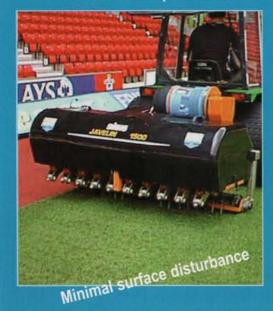
To make a contribution or find out more, call 877-758-4835 or visit www.projectevergreen.com.



The patented AER-AID SYSTEM offers fast air injection at close centers to combat compaction, improve infiltration, control hardness



Clean air is blasted into the root zone at a rate of 3cu.ft. per minute





34

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### turf maintenance equipment

### TURFCO'S TM-62 AERATOR

Available in both tow-type and three-point hitch mounted models, the TM-62 aerator from Turfco Direct can aerate a football field in 35 minutes or less, says the company. Independently mounted tine wheel sets allow turning without tearing the turf, and the TM-62 provides deep four-inch coring action to maximize aeration quality. The hitch mounted has built-in storage legs, which allow storage without a pallet. Turfco/800-679-8201

For information, circle 073 or see http://www.oners.ims.ca/5064-073



### SIDEWINDER POWER RAKE

Turf Teq, LLC has introduced a SideWinder Power Rake for all types of seedbed preparation. The unit features a 36-in. wide drum. The pivot angle of the drum can be adjusted to the left or right from the operator position. The unit also features a hydrostatic transmission, 13 horsepower Honda engine and onthe-go differential lock. Turf Teq, LL/866-503-8873 For information, circle 074 or

see http://www.oners.ims.ca/5064-074

### TY-CROP'S NEW SPINNER TECHNOLOGY

Ty-Crop has developed a new twin spinner for its ProPass 180 that has the ability when topdressing heavy and narrow, to see a clearly defined edge. This allows for easy matching of spread on your next pass. Also, the new spinner is designed to fit both the exiting and new ProPass, allowing all ProPass owners to take advantage of this new technology.

NEW

Also, the ProPass 180 tow model now has a new self-contained hydraulic power pack. This option allows a wide variety of work vehicles to tow the ProPass, since the tow vehicle does not need to have auxiliary hydraulics. This power pack was designed to optimize weight distribution; the weight of the power pack has been split front to back, with the hydraulic tank mounted on the rear and the engine/pump combination mounted on the front.

Ty-Crop/800-845-7249 For information, circle 086 or see http://www.oners.ims.ca/5064-086

### **STRIPING KITS FROM FERRIS**

Ferris Industries now has striping kits, available for all IS 1500Z and IS 3000Z series zero-turns. The kit, which consists of a rubber flap system, lays the grass down to create patterns across the landscape. When paired with Ferris' exclusive suspension systems the consistency of cut and stripe pattern are precise.

Ferris Industries/800-933-6175 For information, circle 075 or see http://www.oners.ims.ca/5064-075



### **CORONA CLIPPER'S IRRIGATION SHOVEL**

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Corona's SF 77020 Shovel with a small, 7x9-in. forged, one-piece tempered head and a large forward turned step. Perfect for working in close quarters among tightly spaced plantings, this shovel also has a solid core fiberglass handle with a thick molded poly jacket. The SS 65500 irrigation shovel has a blade made of 14-gauge steel that is connected to the handle with doubled rivets. The blade has a forward-turned step and a straighter lift angle, bringing the handle closer to the worker for more efficient digging. Corona Clipper/800-847-7863 For information, circle 084 or

see http://www.oners.ims.ca/5064-084



### CLASSEN SELF-PRO-PELLED TURF SEEDER

Infinite speed from 0-3.4 mph eliminates fatigue on operator; units operate in forward and reverse, and the constant speed means more consistent seed placement. Engine options include 5.5-hp Honda or 5.5-hp Briggs & Stratton Intek for 237-lb. units, which can be converted to dethatcher or verticutter in minutes.

Classen products are now available through over 3,500 Little Wonder commercial sales and rental equipment dealerships nationwide. Classen/877-596-6337 For information, circle 085 or see http://www.oners.ims.ca/5064-085



### DITCH WITCH MINI SKID STEER

Ditch Witch has released the SK350 mini skid steer. Combining compact size with power and versatility, the SK350 is engineered to work longer without refueling, run more compact utility attachments, and provide greater overall power and efficiency than other machines in the 20-hp class. The 7.5-gal. fuel tank means the machine can run for 5 hours or more without refueling. The entire unit is powered by a 20hp Kohler engine, which comes standard with a heavy-duty air filter. Ditch Witch/800-654-6481 For information, circle 087 or see http://www.oners.ims.ca/5064-087

**TORN UP** ...About The Shape of Your Turf?

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Delta Bluegrass Company has the solution - Tifway 419 and our patented, exclusively grown Baby Bermuda. These Hybrid Bermudas are perfectly suited for the strenuous conditions your stadium turf is accustomed to enduring. Washed for your convenience, these warm season grasses are available on sand, meeting USGA specifications, as well as peat soil.

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RotaDairon<sup>®</sup> understands the needs of turf-care professionals: high-quality, maintenance-free machines that do more in less time. It's those needs we had in mind when we designed and developed each part of our Soil Renovator<sup>TM</sup>:

....THE SMART CHOICE FOR YOUR TURF

- · V-body blades that dig with the point of the blade to avoid panning and allow for increased drainage;
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- · Offset design to cover one tire track, eliminating the need for costly touch-up work;
- · Machines in various sizes that attach to tractors, skid steers and mini skid steers.

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### turf maintenance equipment

### **GRASSHOPPER'S** POWERVAC

This large capacity vacuum collection system moves a high volume of air which carries even wet grass, highmoisture leaves, pine straw and dethatching debris to the collector. Deck-driven PowerVac eliminates the noise



and extra maintenance of an auxiliary motor. Trash-ingesting steel impeller withstands abuse from hidden debris while reducing and compacting debris before depositing it into a Grasshopper collection system. Quik-D-Tatch design offers easy, one-step conversion to non-collection operation. For all True ZeroTurn, FrontMount, and MidMount (except models 218 and 220) mowers. The Grasshopper Company/620-345-8621

For information, circle 088 or see http://www.oners.ims.ca/5064-088



### **NEW HOLLAND'S** SUB-COMPACT TRACTOR

New Holland's new TZ25DA Boomer sub-compact tractor has the most engine horsepower of any sub-compact on the market. All three TZ sub-compact models have the power to handle front or rear-mounted implements, from a snow blower to a tiller to a front-end loader. For traction control, the optional Sensitrak system (TZ22DA and TZ25DA

only) engages and disengages the 4WD automatically and only when required to reduce scuffing the turf, save wear and tear on the tires and increase the life of driveline components. New Holland/717-355-1121 For information, circle 089 or see http://www.oners.ims.ca/5064-089



### **TORO PROCORE**

The Toro ProCore 660 aerator, with a 60"in. width, can cover up to 1.5 acres an hour with 5-in. hole spacing. Designed for large areas, the 880 aerator has 80 in. aerating width for up to 2 acres per hour performance. Both units are tractor mounted and feature the triple belt design for durability and performance in tough soil conditions. Toro/800-803-8676 For information, circle 090 or

see http://www.oners.ims.ca/5064-090

### **FIRST PRODUCTS' VC-60 VERTI-CUTTER**

This unit is designed for continuous heavy-duty operation on all sports fields and all types of turf. VC-60's feature a patented swing hitch that allows you to verti-cut around objects while turning without tearing established turf. Cutting depths are adjustable in the field, without tools, using quick release pins on 3/16-in. increments.

First Products/800-363-8780 For information, circle 091 or

see http://www.oners.ims.ca/5064-091

TURFCO DIRECT'S DETHATCHER 20 Constructed of 10-gauge welded steel, and Dethatcher 20 from Turfco Direct is powered by a 5.5-hp Honda engine It features 52 heavy-duty flail blades to handle thick, heavy thatch. Offering up to 10,000 square feet per hour productivi-ty, the unit's light weight and ball-bearing wheels provide maneuverability, even on rough turf. Depth is controlled by a grips for tool-free adjustments. A folding handle facilitates

transport. Turfco/800-679-8201 For information, circle 092 or see http://www.oners.ims.ca/5064-092



### SISIS ROTORAKE TM1000

SISIS has developed a tractormounted, PTO-driven deep dethatcher/linear aerator with a working width of 39 in., and with floating unit to follow ground contours. With the collector box fitted, the TM1000 will work to a depth of 1 in., or without collection to 2 in. Operating depth is simple and quick to set. A range of blades is available to suit various requirements.

SISIS/864-843-5972 For information, circle 093 or see http://www.oners.ims.ca/5064-093 ss. Exce

## For the first time ever, see the unique aeration and subsurface injection of DryJect<sup>®</sup>.



Nobody has ever seen before the unique, dynamic pattern of three dimensional channels that are created by a typical DryJect application. The aggressive subsurface changes created allow for air, water and nutrients to feed the root zone like no other system on the market today without disrupting the surface. DryJect has been used on some of the nation's top golf venues including Oakmont, Winged Foot and Merion. Also, the Dallas Cowboys Training Center uses Drylect.

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(franchises) are listed on the web. Interested franchise candidates contact the Administrative Offices at 800-270-8873 or email info @dryject.com.

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### **Only DryJect Contractors give you this** 3 dimensional, dynamic effect.

Drylect does two unique functions at once. First, as an aerator. Most aeration equipment punches, drills or slits; some pull plugs. Only DryJect aerates three dimensionally-side to side, front to back and even connects hole to hole. There's no glazing of hole walls, broken tines on buried rocks, changing tines or depth concerns of cracking drainage or other buried lines. It's a revolutionary concept using powered water - a patented Venturi process - to open the soil for air, water and amendments in high volume without disturbing the surface.

Secondly, it's the only machine that can inject while aerating. Following a water blast into the turf, it instantaneously injects a selection of flowable dry amendments - sand, peat, diatomaceous earth, calcine clay, zeolites, top dressing, seed, wetting agents, insecticides, or biological products, you select the mix. For root zone modification, DryJect can use about one ton of material per green.

DryJect Service Center Contractors eliminate the traditional need for a crew to drag, fill and remove cores; saving a tremendous amount of labor and time. Some have calculated savings into six figures for a year. What's more, DryJect allows you to start a soil modification program even as part of your regular aeration.

Why own equipment when you can contract for it with an authorized, experienced DryJect Service Center Contractor? With over two dozen territories nationally, there's a dependable DryJect contractor near you. Check out the full animation on our website or phone today for more details, pricing.



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Circle 160 on card or www.oners.ims.ca/5064-160

