MAINTENANCE: DEBRIS MANAGEMENT

**Corona Clipper**
The Spring Brace Leaf Rake, model RK 24003, features a fan-shaped, 24-in. head with 24 tines that combines flexibility with durability. A stress distribution bar prevents the rake's flexible metal tines from breaking under pressure. The RK 24003's frame and tines are fully coated to resist rust, and its 54-in. wood handle is designed to withstand years of tough professional use. CoronaClipper.com

**Grasshopper**
Grasshopper Turbine Blowers clear debris from congested, hard-to-reach or wide-open areas and long stretches of walkways and curbs quickly and quietly. They also offer 360° nozzle rotation — controlled remotely from the operator’s station — to direct airflow precisely. This reduces high-volume cleanup time along walking paths and around sport facilities, parking lots, playgrounds and cemeteries. GrasshopperMower.com/turbine

**Stihl**
Mow through tough grass or clear heavy vegetation with the comfortable-to-use, low-vibration Stihl FS 310 bike handle trimmer. The professional design and four-point anti-vibration system allow for optimal control and reduced fatigue. The easy-adjust, soft-grip handle swivels for easy transport and storage. Its 24-oz. fuel tank and low-emission, fuel-efficient engine provide longer run times and less refueling. In addition, the InteliCarb compensating carburetor automatically adjusts for reduced airflow to maintain the engine's correct RPM. StihlUSA.com

**Gravely Turf**
The robust ProVac 1060 features a large, 3.5 cu. yd. hopper capacity for large leaf collection jobs. Its 60-in. adjustable intake scoop allows the operator to pick up pinecones, trash, leaves and more. Debris can be removed from turf or cement. An optional hand vac unit provides an extra 10 ft. of reach to vacuum leaves from under shrubs, along a fence line or between stadium bleachers. The unit features an 18-hp Kohler Command Pro Engine and a 6-gal. fuel tank for fewer refueling stops. It features an all-welded, rectangular structural frame, 14-gauge steel construction, ¼-in. abrasion-resistant plate and a 17-in.-diameter, six-blade steel fan impeller. Because no power takeoff is needed, the self-contained unit can be pulled with a utility vehicle or anything with a pin-type tow bar. Ariens.com
**LM REPORTS**

**LAWN CARE: SPRAYERS**

**Husqvarna**
Three new sprayer models have standard features such as high-grade Viton/Nytril O-rings, seals and gaskets; pistol grip with built-in filter; fiberglass or brass wand; and extra-long hoses. Professional backpack sprayers feature a repairable internal piston pump and offer spray pressures from 15 to 168 psi. Commercial backpack sprayers are available with an external piston pump or a sealed diaphragm pump, both of which are repairable and offer spraying pressures from 15 to 50 psi. The diaphragm pump has been engineered so there’s no friction between moving parts, and the piston pump has been retooled for better sealing and longer wear. Husqvarna.com

**TurfEx**
The new US250 sprayer features a universal mount that allows it to attach to the front of most available zero-turn mowers. This mounting system stays within the mower’s footprint, unlike competitive tow-behind units. The US250 is completely electric powered, meaning there are no engines or hydraulics to maintain. Driven by a 12-volt electric motor, the sprayer draws its power from the mower’s battery. The pump is rated at 2 gal. per minute at 60 psi, and the corrosion-resistant polyethylene tank holds up to 25 gal. To apply liquid, the US250 features an adjustable spray wand, which is attached to 25 ft. of hose. Trynексfactory.com

**DESIGN/BUILD: SKID STEERS & ATTACHMENTS**

**Titan Tire Corp.**
The new Ultimate tire line is designed to provide extra-long life with up to twice the tread depth of conventional skid-steer tires. Damage resistance is accomplished by an extra-heavy sidewall and a larger rim guard, while the high void-to-lug ratio offers traction. It’s available in two sizes: 10-16.5 and 12-16.5. Titan-Intl.com
Maximize your chances to win that new landscape or renovation project automatically generate professional proposals. We guarantee you’ll sell, plan and bid better than ever before, or we’ll give you your money back.

There’s business out there. Get more of it. Guaranteed!

“I’ve won every bid when I’ve used PRO Landscape.”
Aron Hoffman, Groundkeepers Landscaping, Inc.

**Vermeer Corp.**
With a rated tip capacity of 2,400 lbs. and SAE rated operating capacity of 840 lbs., the new S800TX mini skid steer can efficiently lift and transport a large load of material in and around confined spaces. The hydraulic system of the S800TX is capable of providing 14 gpm, while a spring-cushioned, ride-on platform offers broad jobsite visibility. The 40.5 in. wide unit is powered by a 35-hp diesel engine. A universal mounting plate allows operators to quickly switch attachments. [vermeer.com](http://vermeer.com)

**Bobcat**
The S650 skid-steer loader (pictured here with a snow blade attachment) is part of the M-Series line of compact loaders and excavators launched in 2009. It has a rated operating capacity of 2,690 lbs. and an operating weight of 8,327 lbs., and features a vertical-lift-path design. Standing 6 ft., 9 in., the unit has a maximum travel speed of 12.3 mph and a standard hydraulic flow of 23 gpm. Options include selectable joystick controls, two-speed travel and high-flow hydraulics. [Bobcat.com/loaders](http://Bobcat.com/loaders)

**Caterpillar**
A new laser-based AccuGrade grading system for Cat C-Series skid-steer loaders, multi-terrain loaders and compact track loaders combines the capability of the “Level Best Grading Box” with the C-Series loader’s integral electro/hydraulic controls, to create an accurate, automated grading system. The system establishes flat or single-slope grades to within ± 0.25 in. without grade stakes or the expense of grade checkers and stake-setting surveyors. Machines grade more area per hour — and are more fuel-efficient in the process. [Cat.com](http://Cat.com)

**John Deere Construction**
The D-Series skid steer loaders (318D, 320D, 326D, 328D and 332D models) feature 24% more room than their predecessors and 6 in. more headroom. They’re also quieter, positively pressurized and feature a larger door opening. The 50% noise reduction in and around the D-Series cab comes from a hydraulic fan drive, an auto idle feature (which also saves fuel) and electronically controlled engines. [Johndeere.com](http://Johndeere.com)