

# products

TECH CENTER

## The right fit

Rain Bird's Landscape Drip Division has unveiled a new line of Easy Fit compression fittings engineered to reduce the amount of pressure required to insert tubing. Designed to accept a broad range of 1/2-in. tubing diameters, the fittings are available in coupling, tee and elbow configurations, and the "perfect fit" design is compatible with .63-in. to .71-in. (16 mm to 18 mm) OD tubing.

For more information contact Rain Bird at 520/741-6100 or [www.rainbird.com](http://www.rainbird.com) / circle no. 250

## What's at stake?

Berkshire Products' Earthwings is a tree staking system available in three sizes: 3C for trees up to 3-in. caliper, 5C for trees up to 5-in. caliper, and 10C for trees up to 10-in. caliper. The tree anchors are made of steel with a pre-attached galvanized cable. Install in three steps: drive anchor, pull to lock in place, attach to tree.

For more information contact Berkshire Products at 413/229-7919 or visit [www.berkshireearthwings.com](http://www.berkshireearthwings.com) / circle no. 251

## Map it out



Garmin GPS Map 176 and GPS Map 176C Portable Chartplotter are 12-parallel channel. WAAS-enabled GPS receivers feature an extra-large display that makes keeping your eye on the map easy. Whether you choose the 12-level gray high-contrast FSTN on the GPSMAP 176, or the 16-color TFT on the 176C, you'll get a display that measures 3.80 in. diagonally and delivers a crisp picture (to a pixel count of 320x240).

For more information, contact Forestry Suppliers at 800/360-7788 or [www.forestry-suppliers.com](http://www.forestry-suppliers.com) / circle no. 252



## Pond-cleaning power

Aqua Products' new commercial Pond Power Vac cleans ponds without removing or changing the water. There's no need to catch or remove Koi or water plants. A built-in powerful pump (80 gal. per minute) and filter bag (2 micron) pick up all pond debris. Clean, filtered water returns immediately to the pond without altering its biological balance.

For more information contact Aqua Products at 800/221-1750 or [www.aquaproducts.com/domestic/general/home1.htm](http://www.aquaproducts.com/domestic/general/home1.htm) / circle no. 253

## Shindaiwa heads

Three popular Shindaiwa trimmer heads have now become much more user-friendly. Instead of ordering eight different part numbers — one for each arbor bolt size — customers now just need to order three part numbers for fit-up on all Shindaiwa straight shaft models. The High-Profile, Semi-Matic, and Pro-Matic trimmer heads now come with all available arbor bolt sizes already included in the new clam shell packaging.

For more information contact Shindaiwa at 800/521-7733 or [www.shindaiwa.com](http://www.shindaiwa.com) / circle no. 254

## Mow like lightning

The newest Dixie Chopper riding mower (Model XT3000) is able to cut an average of eight acres of grass in an hour and packs maximum performance in one package with a powerful Generac 30-hp OHV engine. Choose either a 60- or 72-in. deck width. Fuel capacity is 10 gal. It also has a beverage cooler large enough to hold six cans of soda.

For more information contact Grasshopper at 765/246-7737 or [www.dixiechopper.com](http://www.dixiechopper.com) / circle no. 255

## Green it up

Woodstream Corp.'s Ringer All-Natural Restore Fertilizer is organically produced and feeds microorganisms in the lawn's soil, which in turn feeds the grass, reducing thatch. Its temperature-sensitive process feeds grass only when feed is needed. There's no burning, no runoff

pollution and no toxicity to children and pets. Each natural feed granule contains a fully balanced, sustained release 10-2-6 formula that delivers 10% nitrogen (N) to turf, 2% phosphorus (P) to roots and 6% potassium (K) to add heat, cold and drought resistance.

For more information contact Woodstream at 402/223-6300 or [www.victorpest.com](http://www.victorpest.com) / circle no. 256

## Fill it up

Treegator says that its drip irrigation bags are the fastest, easiest, most efficient means of watering any tree. The 20-gal. Treegator Original (green bag) is designed to irrigate one to four-inch caliper trees with branches at least 25 in. from the ground or higher over a 6- to 10-hour time period. Just zip the bag around the trunk of the tree, fill it up and walk away. Also available is the 14-gal. Treegator Junior.

For more information contact Treegator at 866/873-3428 or [www.treegator.com](http://www.treegator.com) / circle no. 257

## No skids

Penda Corp. says its Skid Resistor truck bedliner delivers two times the skid resistance of the next-best performing drop-in bedliner.





The company also claims the non-abrasive skid-resistant texture of its bedliner won't wear away. The product comes in both over-and-under-rail models.

**For more information contact Penda at 608/742-5301 or [www.pendacorp.com](http://www.pendacorp.com) / circle no. 258**

### Punch in

Exaktime Inc. says its Jobclock is the perfect solution to track the arrival and departure times of your workers without the need of an on-site supervisor. Attach the battery-powered,



weatherproof Jobclock at the jobsite, and employees clock in and out with digital timecards. The supervisor can download the time records with a Palm Pilot at any time. Back at the office, the supervisor "HotSyncs" all attendance records from the Palm to a PC.

**For more information contact Exaktime at 888/788-8463 or [www.exaktime.com](http://www.exaktime.com) / circle no. 259**

### Power up

Exmark has powered up its Lazer Z EPS mower line with the addition of an available fuel-injected 28-hp Kohler Command Pro engine. When paired with Exmark's 72-in. Ultra Cut deck, the mower can cut up to six acres an hour. The new Kohler engine uses electronic fuel injection (EFI) to maximize engine efficiency while providing increased output.

**For more information contact Exmark at 402/223-6300 or [www.exmark.com](http://www.exmark.com) / circle no. 260**

### All in one

Stihl introduces the STIHL KombiSystem, a complete family of multi-task landscaping tools using

a split-shaft design and numerous attachments. Designed for multiple user levels, the KM 55R, KM 85R and KM 110R combine the functionality of an edger, trimmer, sweeper, mini cultivator and pruner into one complete grounds care system. The KM 85R is powered by a STIHL Professional Series engine, and the KM 110R is equipped with the patented, emissions-compliant STIHL 4-MIX engine.

**For more information contact Stihl at 800/467-8445 or [www.stihlusa.com](http://www.stihlusa.com) / circle no. 261**

### Watch 'em grow

Becker Underwood's new product Rhizanova increases water absorption, nutrient availability and survival rates of trees, shrubs and ornamental flowers by putting the fungal inoculum at the roots where the opportunity for contact with feeder roots is highest. The Rhizanova family consists of five products known as mycorrhizal fungi inoculants. The chemical activities of these fungal extensions on minerals help make inorganic nutrients available to plants.

**For more information contact Becker Underwood at 800/232-5907 or [www.beckerunderwood.com](http://www.beckerunderwood.com) / circle no. 262**

### What a tool

The Mantis tiller/cultivator is powerful and rugged enough for daily use, and small enough



to handle tight spaces in flower beds and gardens. The commercial two-cycle engine is rated for hundreds of hours of trouble-free use. It only weighs 20 lbs., and the tines spin at 240 rpm and are guaranteed against breakage for life. Optional attachments include border edger, furrower, crevice cleaner, lawn aerator and lawn dethatcher.

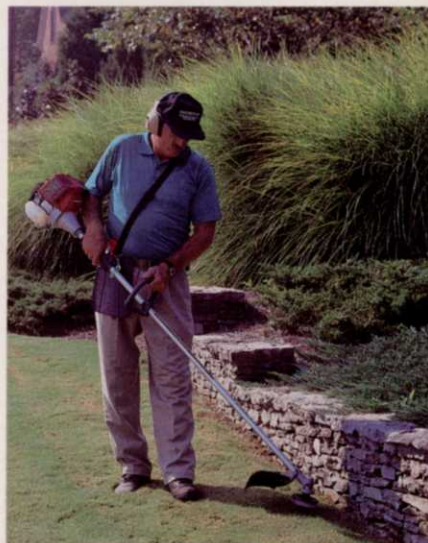
**For more information contact Little Wonder at 877/596-6337 or [www.littlewonder.com](http://www.littlewonder.com) / circle no. 263**



### Cover-up

Reemay's Typar Premium Landscape Fabric is a durable, nonwoven fabric that helps prevent weed growth for years when covered with mulch. A continuous filament, tough polypropylene fabric, it's porous to allow air, water and nutrients through so the soil can be healthy and desired plant roots can have access to the ingredients necessary for their growth. The fabric resists tearing, punctures and rotting, and its performance is guaranteed when it's installed and covered properly.

**For more information contact Reemay at 800/321-6271 or [www.reemay.com](http://www.reemay.com) / circle no. 264**



### Just a trim

Honda Power Equipment says its HHT25S four-stroke trimmer is the quietest of its kind with a weight reduction of 2.58 lbs. and a noise reduction of 2.1 decibels over the UMK422 model it replaces. The new 360°-inclinable unit features Honda's new GX25 mini four-stroke engine. The company maintains that its lightened flywheel works with a new accelerator pump-equipped carburetor to achieve rapid acceleration on par with that of a two-stroke trimmer.

**For more information contact Honda at 800/426-7701 or visit [www.hondanews.com](http://www.hondanews.com) / circle no. 265**



# products



## Aerate great

The new Ryan Lawnaire IV Plus and V Plus self-propelled, high-speed, core-type aerators offer updated styling, refined ergonomics, easier servicing and increased reliability. Improvements include a folding handle for lower transport height and lift grabs on the IV Plus. Both models feature a handle-mount throttle and comfortable rubber grips. With a 19-in. aeration width, the Ryan Lawnaire IV covers 28,975 sq. ft. per hour. For bigger jobs and added stability, the Lawnaire V Plus features a 26.5-in. path, allowing it to aerate more than 40,400 sq. ft. per hour. Both models offer a choice of engines: a 4-hp Honda or a 3.5-hp Briggs & Stratton.

**For more information contact Textron at 866/522-6273 or [www.textron.com](http://www.textron.com) / circle no. 266**

## Tough bird

Koyker Manufacturing's new entry into the light utility vehicle category is the Raptor 4000 M-Series. Powered by a 16-hp twin-cylinder Briggs & Stratton engine, this four-wheel drive model features rack & pinion steering and MacPherson-type strut front suspension. Tubular frame construction and a full-steel belly pan allow this unit to travel over some tough terrain. Its 12-gauge steel bed and sides can carry 1,000 lbs.

**For more information contact Koyker at 605/647-2811 or [www.koykermfg.com](http://www.koykermfg.com) / circle no. 267**

## Aerate 'n' ride

Measure your aeration in acres per hour, not square feet with the new GatorRator from Ground Breakers Inc. The owner of the com-



pany, Bryant LaFlair, says the GatorRator fits most major ZTR riders because of its fully welded, patent-pending front-mount and quick hitching systems. The coring width of the unit is 31.5 in. with a 3.75-in. coring depth. At 10 mph, the unit can aerate up to 3.1 acres of turfgrass, says LaFlair. The unit weighs 113 lbs.

**For more information contact GatorRator at 866/433-9300 or [www.gator-rator.com](http://www.gator-rator.com) / circle no. 269**

## New and improved

BASF Professional Turf's new formulation of its Pendulum herbicide, called Pendulum Aqua-Cap, features a patented micro encapsulation technology that delivers the performance and value of pendimethalin while offering enhanced application techniques and advanced performance. It has a higher concentration of active ingredient, which reduces packaging needs. It also presents no odor, has less potential for staining and has improved storage stability under hot and cold conditions.

**For more information contact BASF at 800/545-9525 or [www.turffacts.com](http://www.turffacts.com) / circle no. 270**

## Seed with speed ▶

Sisis's Auto-Seeder is a maneuverable, self-propelled seeder that's well-suited for commercial properties, home lawns and sports fields. This

## Don't get stumped

BlueBird stump grinders offer the power and maximum cutting performance needed for the quick and safe removal of stumps. The SG1114 has an 11-hp Honda engine and the SG1314 has a 13-hp Honda engine. Both have cyclone air filters, Noram automatic centrifugal clutches and Hayes brake calipers to ensure outstanding stump grinding results for many years. The adjustable handle with four height adjustment positions enables the user to maintain a comfortable and safe stance throughout the grinding process.

**For more information contact BlueBird at 800/808-2473 or [www.bluebirdintl.com](http://www.bluebirdintl.com) / circle no. 268**

unit, which fits on the back of a trailer, features contra-rotating tines that cut grooves two inches apart (depth is adjustable). Grass seed is accurately metered and placed into the grooves simultaneously. Pick the seed rate you desire. Overall width 31 in. (operating width 18 in.), weight 298 lbs., operating speed 2 mph, seed hopper capacity .407 cu. ft.

**For more information contact Sisis at 864/843-5972 or [www.sisis.com](http://www.sisis.com) / circle no. 271**

