

products

TECH CENTER

Blow away the competition

Echo says its new PB-650 backpack blower is the most powerful in the industry with 210 mph and 650 cfm at the pipe. A 68 fl. oz. capacity fuel tank provides extra long run time and easy-to-see fuel level. Flexible, side-mounted throttle assembly offers superior control and increased comfort.

For more information contact Echo at 800/673-1558 or www.echo-usa.com / circle no. 250

Fast clip

Kawasaki's KHS 1100A hedge clipper reaches hard-to-get areas with its single-sided 44-in. blade. Other features include a 17.2 oz. fuel tank, 22.5cc engine, and net weight of 13.1 lbs.

For more information contact Kawasaki at 616/954-3033 / circle no. 251

Edging with bite

Oly-Ola's new Bulldog-Edg is designed for tough paver restraint and landscape edging jobs. A unique "L" shape design and innovative stake holes make it easy to use and install. Its one-piece design flexes without snapping or cutting.

For more information contact Oly-Ola at 800/334-4647 or www.olyola.com / circle no. 252

Better blade

Grouser Products' new 1300 skid-steer dozer blade attachment comes available in widths from 6 to 9 ft. and features a 5/16-in. thick cast moldboard with a new skid shoe design that



Easy trimming

Maruyama's HT2300DR hedge trimmer features a 22.5cc Maruyama "LE" commercial engine, 24-in. chrome steel double blade, and new 5-position rotating blade that makes vertical and angled trimming faster and easier. It weighs just 10.9 lbs.

For more information contact Maruyama at 425/885-0811 or www.maruyama-us.com / circle no. 253



permits vertical and horizontal adjustment. It angles 30 degrees left and right, tilts 10 degrees, and works with all rubber-tired and tracked loaders up to 120 hp.

For more information contact Grouser Products at 800/747-6182 / circle no. 254

Even feeding

Lebanon Turf Products' ProScape homogenous fertilizer with Confront and Team prevents crabgrass and other annual grassy weeds from germinating while controlling established broadleaf weeds. Each granule contacts the same ratio of Confront and Team for uniform distribution and even feeding.

For more information contact Lebanon at 800/233-0628 or www.lebturf.com / circle no. 255

Mega spread

Barron & Brothers' MagnaSpread truck-mounted spreaders deliver fertilizer spread swaths up to 80 to 90 ft. and lime swaths of up to 50 to 60 ft. The company changed the fin design to control the directional characteristics of the spread patterns.

For more information contact BBI at 800/282-3570 / circle no. 256

See these saws

STIHL's new MS 191T chain saw has 11% more power than its predecessor, features 1.9 bhp and weighs a mere 8.8 lbs. The 200T model weighs only 7.9 lbs. and is more narrow for use in confined conditions. Both chain saws feature an anti-vibration system, automatic chain oiling and STIHL's ElastoStart shock-absorbing starter handle.

For more information contact Stihl at 800/467-8445 or www.stihlusa.com / circle no. 257

Clean sweep

Shindaiwa introduces three new types of aggressive nylon brushes for its PB270B Power-Broom. The new choices include the mixed nylon wire, carbine-impregnated nylon and crimped wire brushes, providing ranges of aggressiveness from medium to heavy duty.

For more information contact Shindaiwa at 503/692-3070 or www.shindaiwa.com / circle no. 258

How's the weather?

Meteorlogix's WeatherSentry is a subscription-based weather display system that allows businesses to benefit from a new generation of weather graphics with active storm tracking and weather alerting in an easy-to-use PC platform. A key function of the WeatherSentry system is the level of weather management specificity afforded by access to National Weather Service radar images updated every five minutes; plus local, regional, and national outlooks.

For more information contact Meteorlogix at 952/851-7279 / circle no. 259

To the max

RedMax's BC3400DL trimmer is powered by a 33.6cc two-cycle engine that drives a 6-in. commercial tap-and-go head. The ergonomically engineered unit weighs 15.1 lbs., and its handle can be positioned for comfort by the operator.

For more information contact RedMax at 800/291-8251 or www.redmax.com / circle no. 260

Plant food

PRO SOL's Chameleon is a plant food that contains iron with a combination of eight essential macro, secondary and micro nutrients formulated especially for turf. Chameleon is sized to 120 SGN.

For more information contact PRO SOL at 800/633-7685 or www.fritinc.com / circle no. 261

Scram, you big bad goose

Bird-X, Inc.'s new GooseChase is a food-grade taste aversion agent made from a bitter, smelly constituent of concord grapes that gets rid of geese by rendering their food sources inedible. One gallon of concentrate (per acre) is diluted, sprayed onto dry grass, allowed to dry, then reapplied every 7-14 days or after mowing.

For more information contact Bird-X at 800/662-5021 or www.bird-x.com / circle no. 262

On the bench

Supreme Corporation's new 3-person bench seat option to its Spartan service van enables contractors to transport crews of five to a job site in a single vehicle. Mounted on a cutaway chassis, the extended cab provides a full height bulkhead constructed of 5/8-in. FRP. The bench seat has three seatbelts and is consistent with all FMVSS regulations.

For more information contact Supreme at 219/642-4888 or www.supremeind.com / circle no. 263

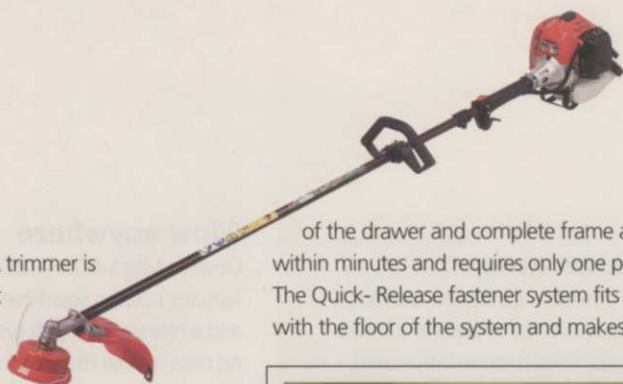
Bed protection

Durakon Industries' CargoPro pickup bed protection with a Quick Release Kit allows removal

of the drawer and complete frame assembly within minutes and requires only one person. The Quick-Release fastener system fits flush with the floor of the system and makes the

CargoPro user friendly.

For more information contact Durakon Industries at 800/933-4200 or www.durakon.com / circle no. 264



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Get blown away

The Toro Company's two new blowers, the 400 and 600, go anywhere the tow vehicle goes. They feature 1/4-in. steel frames and standard 180-degree directional blower spouts. The 600 features a 36-in. fan diameter that produces 9,324 cu. ft. per minute of airflow and 153-mph air velocity.

For more information contact Toro at 952/888-8801 or www.toro.com / circle no. 265

Tractor pull

Cub Cadet's 7360SS compact tractor is equipped with a 36-hp, four-cylinder, liquid-cooled diesel engine, fully synchronized shuttle shift transmission, hydrostatic power steering, full-floating ISO-mounted flat deck, fixed rollover protection and operator's station that features 3-position tilt steering wheel, adjustable high back seat and back-lit dash panel. It also comes with the option of ag, turf or industrial tires.

For more information contact Cub Cadet at www.cubcommercial.com / circle no. 266

Smaller swing

Caterpillar's 311C utility hydraulic excavator has a smaller tail swing radius than the 3118 excavator, making it ideal for use in space-restricted sites. It has net power of 79 hp produced by a Cat 3064 turbocharged, 4-cylinder diesel engine. The 3064T engine is designed for high torque rise at medium speeds, which helps make the engine fuel efficient and responsive in heavy-duty use. Operating weight is 26,410 lbs.

For more information write to Caterpillar at P.O. Box 10097, Peoria, IL 61612-0097 / circle no. 267

Open the jar

Hunter Industries' PGV Jar-Top Valve is a twist-on, twist-off "jar-top" that allows access to the valve's inner mechanisms during routine maintenance. No

tools are needed to remove the jar-top bonnet. The PGV Jar-Top is available as a one-in. plastic globe valve with optional flow control and features a fully-encapsulated solenoid for dependable operation. It's pressure-rated to 150 psi with a flow of 1 to 30 gpm.

For more information contact Hunter Industries at 800/733-2823 or www.hunterindustries.com / circle no. 268

Twistin' away

Using a swivel design, the Tongue Twister trailer enables users to easily pivot the trailer without unhitching it, allowing vehicles to be safely driven directly onto and off the trailer via straight-through front and rear ramp access. It comes in three styles of rotation actuation: electric, hydraulic and manual. All models have front and rear ramps.

For more information contact Tongue Twister at 877/925-8265 or www.tonguetwister.net / circle no. 269



Mow anywhere

DewEze Mfg.'s ATM-72LC all-terrain mower features a 30-hp liquid-cooled diesel engine and a hydraulic deck lift system that contains no belts for low maintenance. Hydrostatic propulsion and power steering gives it precise maneuvering.

For more information contact DewEze at 800/835-1042 or www.deweze.com / circle no. 270

Dig in

Kubota Tractor Corp.'s new KX91-3 compact excavator is equipped with Kubota's 3-cylinder, liquid-cooled, overhead valve, 27.9-hp E-TVCS diesel engine for high torque and power. The boom, arm and bucket function simultaneously through harmonized cylinder speeds. Bucket breakout force is 8,000 lbs., maximum digging depth 10 ft., 6 in., and maximum vertical digging depth 8 ft., 1 in.

For more information contact Kubota at 888/458-2682 / circle no. 271

Uplifting machine

Dutchman says its Tree Rex has the power and durability to lift root balls up to 50 in. in diameter and the flexibility to handle delicate pots without inflicting structural damage. The ergonomic pistol grip enables operator to load and unload trailers single-handedly.

For more information contact Dutchman at 905/683-8211 or www.dutchmasternurseries.com / circle no. 272

Big is better

Cub Cadet's Big Country is powered by a 20-hp Honda V-Twin OHV engine. It also features 6-wheel fully-independent suspension, large payload capacity, standard 4-wheel drive, fully welded steel frame, and a 5.7-gal. fuel tank. Extra features include two cup holders, a glove box, an under-the-seat toolbox, dash mounted 12 V-power outlet, halogen headlights and turf, knobby and heavy duty tire options.

For more information contact Cub Cadet at www.cubcadet.com / circle no. 273



Nice spread

Patented helical cone assures uniform, consistent spread pattern with the AccuPro 2000 from The Andersons. TurfSaver-2 pneumatic 13-in. wheels make for an easy push. Extended push handle has tuff-foam grips, front and rear lift handles.

For more information contact The Andersons at 800/543-0006 or www.andersonsinc.com / circle no. 274

On the platform

Gehl Company's Personnel Work Platform (PWP) system is a standard feature on the company's "DL Series" Dynalift telescopic handlers. This system uses an electronic module and a series of electrical sensors to monitor machine attitude, automatically controlling brake, hydraulic and transmission control systems during use with a personnel work platform. The PWP system is intended for use with ANSI/ASME-compliant work platforms.

For more information contact Gehl Company at 262/334-9461 or www.gehl.com / circle no. 275

Ants be gone

The InstAntKill Fire Ant Elimination System from BIO-TRAX, Inc. uses CO₂ injected into an ant mound to asphyxiate ants in no more than three minutes. The product eliminates red and black imported fire ants and other mound-building pests. Because it is harmless to the environment, the InstAnt KILL System can be used safely in all types of situations, including residences, schools, childcare centers, churches, golf courses, amusement parks and correctional institutions.

For more information contact BIO-TRAX, Inc. at 877/246-8729 or www.BIO-TRAX.com / circle no. 276

Small digger

Komatsu's diminutive PC03 excavator comes equipped with an 8.1 hp 2D68E diesel engine, standard 6.0 gpm auxiliary hydraulic piping, a back fill dozer blade and weighs 1,984 lbs. It can operate up to 7.5 hours without refueling thanks to its 3.4-gal. fuel tank. The dig depth for the PC03 is 4 ft. 11 in. and uses a 14-in. bucket. The one-piece boom design, articu-

lated boom swing design, miserly fuel consumption and outstanding power delivery make the PC03 the replacement to manual

labor on many job sites.

For more information contact Komatsu Utility Corp. at 847/573-3561 or www.komatsuutility.com / circle no. 277

With BlueBird Aerators You'll Put More Holes In Turf, Fewer In Your Wallet.

Rugged, dependable BlueBird Aerators have been proven under the heaviest use and abuse by rental and professional users for years. This remarkable reliability means you'll enjoy less downtime and lower maintenance costs over an extended lifetime.

And you'll cover more ground too. Both our 530 and 742 Aerators have free-wheeling outer tines for greater maneuverability, they're easy-to-use, and two of the most productive walk-behind aerators, covering up to 37,100 sq. ft./hour. For more about BlueBird Aerators and for the distributor or dealer nearest you, call 1-800-808-BIRD.



The new 530 features free-axleing outer tines for greater maneuverability.

742 covers a 25 1/2" wide swath

Pull uniform cones up to 3" in depth.

TA10 Towable w/modular weight system



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Circle 136

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Load and unload in comfort

Coyote's C7 wheel loader features hydrostatic four-wheel drive and automatic differential locks on front and rear axles for ease of operation and serviceability. A Deutz diesel 40-hp engine with oil-over-air cooling offers dependable service. The loader also offers a hydraulic rapid changeover system and comfort cab with access from both sides.

For more information contact Coyote at 888/269-6830 / circle no. 278

Jump in a pond

Aquanetics' Submersible Pond Filters have a cylindrical shape and open weave design and, upon request, the filters can be supplied with crushed rock. Some key features of the filters: 1 non-toxic and non-corroding plastic and nylon material, all black construction so filters are nearly invisible, and no tools are needed for installation or maintenance. The pond filters are available in six different models for ponds up to 3,000 gallons.

For more information contact Aquanetics Systems Inc. at 619/291-8444 or www.aquanetics.com / circle no. 279

Dyne-amite

NMC-Wollard's VersaDyne is a compact wheel loader/tool carrier that features tool visibility, pilot control hydraulics, ergonomic operator's station, universal tool carrier, efficient 2-speed

Reduce the pressure

Rain Bird Corp.'s new two-in. pressure reducing valve (200PRV) is designed for point-of-connection applications and offers a more economical alternative to brass pressure reducing valves. It's rated at 200 psi inlet pressure, with adjustable outlet pressure of 25 to 85 psi and a maximum flow of 120 gpm. A built-in Schrader valve allows easy adjustment and measurement of outlet pressure.

For more information contact Rain Bird at 520/741-6100 or www.rain-bird.com / circle no. 280



auto shift drivetrain and more. It also has a 3,000 lb. lift capacity, hydro/mechanical drive with an 85-hp Cummins turbo diesel and an integrated rear axle/transfer case with 10 degree oscillation.

For more information contact NMC-Wollard at 800/656-6867 or www.nmc-wollard.com / circle no. 281

Quick change

Peco's Z trimmer can edge or trim from horizontal to vertical with one quick adjustment. This machine can be adapted to any mower deck and easily folds out of the way

for transportation.

For more information contact Peco at 800/438-5823 or www.lawnvac.com / circle no. 282

Traveling rain

Pioneer's Rain Train Traveling Sprinkler was made for maintenance departments that need to water their fields regularly. Water pressure powers the Rain Train down the field at travel lengths up to 200 ft. The Rain Train allows groundskeepers to apply light, moderate or heavy water applications in a single pass. The sprinkler turns off at the end of its run and it can cover widths between 75 and 90 ft.

For more information contact Pioneer at 800/877-1500 or www.pioneer-mfg.com / circle no. 283

Blast off

ClearWater's ScaleBlaster is a product that eliminates formation of limescale deposits in water pipes, faucets, sprinkler systems, and irrigation without the need of water softening equipment, salts, chemicals or maintenance. The product is non-invasive and adds nothing to water. The descaler has been tested and approved by leading EPA laboratories and universities.

For more information contact ClearWater at 800/756-7946 / circle no. 284

