

products

TECH CENTER

Compact wheel loaders

Like Komatsu's backhoe loaders, these wheel loaders feature the HydraMind system for feel and control. The cab enhances operator visibility and comfort through an ergonomic design. Five models range from 9,530 lbs. to 12,830 lbs., 29 hp. to 74 hp. and bucket capacities of .52 cu. yd. to 2.1 cu. yd.

For more information contact Komatsu at 847/970-5891 / circle no. 250

Quick irrigation coupler

Rain Bird has designed its new Residential Quick Coupler to give an inexpensive, convenient way of hand-watering hard-to-reach spaces like the area near the end of a driveway or landscaped beds. Each Quick Coupler kit contains: polypropylene valve, swivel elbow with male threads, "turn and lock" key with ribbed grip that can handle up to 125 psi of air and water pressure, triple swing joint with O-rings seal and a stainless steel clamp for staking the valve.

For more information contact Rain Bird at 626/812-3400, check out the website www.rainbird.com / circle no. 251

High-production mowing

Three new compact front mowers from New Holland are designed for greater productivity with more power, maneuverability and operator comfort. Ranging from 22 to 35 hp, all models feature a diesel engine, two-range hydrostatic transmission, multi-disc independent PTO clutch and wet disc brakes. A low center of gravity makes the mowers more stable, and a 13.3-gal. fuel tank allows for all day mowing. A tilt and telescoping steering column, deluxe seat with flip-up arm rests and a power socket for cell phones, radios or CD players provide maximum comfort.

For more information contact New Holland at 717/355-1371 or www.newholland.com/na / circle no. 252

Top notch mowers

A new line of mowers from Ferris Industries, a Simplicity Manufacturing company, includes a 23-hp. mid-mount zero-turn mower called the Stallion; a 20-hp., 3-wheel rider with outfront deck called the Morgan; and a heavy-duty 14-hp. hydrostatic walk-behind called the Pacer.

The Stallion has the Ferris IS independent suspension system and Simplicity Free Floating deck. The Morgan has an electric lift that allows the operator to raise the cutting deck, and can be converted into a snowthrower, snow blade, rotary broom or debris blower. The Pacer has a 36-in. cut and Kohler engine.

For more information contact Simplicity at 262/284-8706 or www.simplicitymfg.com / circle no. 253



Big features for big loaders

Gehl's new Avantage mini-loaders come in compact packages but have big loader fea-



tures. As narrow as 33 1/2 in., they're perfect for light construction, landscaping or lawn and turf maintenance. Featuring full-time 4-wheel drive, both the skid-steer and articulated-steering units are available with 20 hp. diesel engines. Attachments include buckets, pallet forks, earth augers, trenchers, hydraulic hammers and mower decks.

For more information contact Gehl at 414/334-9461 or www.gehl.com / circle no. 254

Customized blade length

Fiskars' Sliding Blade Pruning Saw has a 6-in. adjustable blade which slides into the handle, allowing the blade length to be customized to

the branch or angle being worked with. The sliding feature allows for compact and safe storage while the curved shape of the handle keeps the user's wrist in the right position.

For more information contact Fiskars at 800/500-4849 or www.fiskars.com / circle no. 255

For large yards

Swisher's T-60 Trailmower attaches to most any lawn tractor or ATV, the company says, and is powered by either a 13-hp. Enduro Tecumseh OHV or 12.5-hp Briggs & Stratton I/C engine. The mower has a triple-blade cutting deck for a 60-in. finish cut.

For more information contact Swisher at 660/747-8183 or www.swisherinc.com / circle no. 256

Easy riding

Wright Manufacturing says that its Stander mower handles quickly, easily and with less operator fatigue. Pump controls return to neutral automatically. A Grass Gobbler needs no bracket for the wide discharge opening. Deck cover is supported on vibration-isolated posts for quiet operation. A magnetic clutch/brake is designed for the mower's 28-hp engine.

For more information contact Wright at 301/330-0086 / circle no. 257

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Self-powered wing mowers

Kunz Engineering has come up with a way to turn a standard riding mower into an easy to maneuver mowing machine that it claims will cut from 7 to 16 ft. wide by pulling one, two or three Acrease wing mowers. They can be pulled behind mid-deck riding mowers, 4-wheel steer riding mowers, small tractors without mowers, utility vehicles, 4-wheelers and zero-turn mowers.

For more information contact Kunz Engineering at 815/539-6954 / circle no. 258

Tough plow

The Snow Wolf Pro Series plows are made for 20+ hp. compact utility tractors, smaller skid



steers or 20 to 60 hp. skid steers for efficient, standard duty. The distinguishing feature is a floating blade that allows semi-down pressure — putting weight onto the blade to increase the scraping ability. And, since the plow floats on a solid steel link and an industrial compression spring, the plow is stopped from contacting the operator's cab. It comes in 5- to 8-in. widths and power angles to 31° left and right

For more information contact Snow Wolf at 800/905-2265 / circle no. 259

3-D maps

DeLorme has a solution for professionals who are frustrated by maps with overlapping coverage areas: 3-D Topo Quads. These provide seamless USGS maps of entire states in a CD-ROM format and enable users to view any region in the state in either 2-D or 3-D and print out customized maps of any region. The product is also compatible with GPS receivers and handheld computers. The maps include 3-D

modeling of areas, land cover and draw tools.

Contact DeLorme at 207/846-7000 or www.delorme.com / circle no. 260

Spread the word

Gandy's two sizes of broadcast spreaders in push and tractor-tow models have 50- and 100-lb. capacity hoppers supported by an epoxy-coated carriage with pneumatic tires. All models have molded nylon and stainless steel metering components and an enclosed gearbox. The broadcast metering system has flow direction closures on the hopper bottom to reduce flow to right or left.

For more information contact Gandy at 800/443-2476 or www.gandy.net / circle no. 261

Blowing it all away

Little Wonder has outfitted its High-Output blowers with new features like a strengthened back panel with deeper ribs to cut down on vibration and commercial grade five hardware for trouble-free performance. Test results show the 8-hp. blower easily moves a 52-lb. cart up to the top of a 12-ft. ramp. That's because the blower has a centrifugal blower design that works together with a backward-inclined blade impeller. The blowers also have a height-adjustable handle and a variable throttle control that can be mounted on the left or right.

For more information contact Little Wonder at 215/357-8045 / circle no. 262

Sucking it up

The Trac Vac provides for more efficient mowing, Palmor Products says, by sucking up grass clippings as you go. Model 652 has a 16-bushel capacity with a 5-hp. Briggs & Stratton engine. Model 865, developed for estate-size grounds, has an 8-hp. blower assembly mounted directly to its side. Model 1060, developed for zero-turns with decks large than 62 in. has an 11-hp. Briggs & Stratton engine and a 50-bushel cart. Model 470, a walk-behind, has an 8-in. intake hose.

For more information contact Palmor Products at 800/872-2822 or www.trac-vac.com / circle no. 263

Truck loader with bite

Bear Cat has come out with some new towable truck loaders to complement its chippers, chipper/shredders, yard vacuums, stump grinders, PTO blowers and wheeled string trimmers. These new loaders feature 20- or 25-hp. Kohler engines; 12-in., 10-ft. long flex hose; one-bolt manifold removal for easy blade cleanout; swivel boom with hose storage; rotating diameter discharge tube; 15-in. tires; adjustable croft hitch.

For more information contact Bear Cat at 800/247-7335 or www.bearcatproducts.com / circle no. 264

Dispatching made efficient

A new software package combining Millennium Solutions' software for Green Industry contractors and Lavelle Engineering Technologies' OnSite Dispatch software promises to give companies 20 to 30% productivity gains. The way it works is simple: Job information which is taken and entered at the central office can be seamlessly transferred into the Millennium software at the contractor's office, then sent to the field over the Internet and wireless networks. From the field, the job's status and completion can be directly entered to update the central office. This eliminates duplicate data entry and the need for phone contact.

For more information contact Millennium Solutions at 317/585-6100 or www.millenniums.com / circle no. 265

Converting in a snap

Five new Stihl interchangeable gearboxes allow operators to convert certain Stihl units from one application to another, increasing their efficiency in multiple tool applications. Attachments include a pole pruner, power scythe and three hedge trimmers (0° fixed, 30° fixed and zero-90° degrees adjustable). All five attachments are recommended for Stihl units FH 75, FS 85, HT 70, HT 75, HL 75K (fixed), HL 75 (30°), HL 75K (0°-90°) and HL 75 (0°-90°) only.

For more information contact Stihl at 1-800-GO-STIHL or www.stihlusa.com / circle no. 266