Tough little

Compact skid-steer and utility track loaders give landscapers small but powerful tools to reduce labor costs

BY STEVEN GREENWALD

ompact skid-steer loaders and utility track loaders are the newest products on landscape contractors' wish lists. "They were going crazy for these in Las Vegas at Con Expo," says

Brad Lemke, new product development manager for ASV, Grand Rapids, MN.

And it's no wonder. The newer minimachines can deliver what the larger ones can but at a lower cost and with only half the size and weight, making them ideal for working in tight spaces, often without disrupting turfgrass or surrounding landscapes.

"As the size-to-power ratio improves, the basic market trend in installation products will go toward more compact, more powerful products," says Alan Porter, president of Kanga Loaders, Broken Arrow, OK. "Some of these new products have a footprint the size of a wheelbarrow."

What's the appeal for landscape professionals? First of all, the smaller machines are maneuverable enough to work in tighter areas, for creating new installations; for renovating terrain that's already been developed and for maintenance work. They can fit between buildings, existing landscaping and hardscaping, even through fence gates without the bother of the operator having to remove sections. They can also turn in a smaller radius.

Turf & landscape friendly

"They give performance with the least disturbance to the property," says Tom Sieper, product manager, Kubota Tractor Corporation, Torrance, CA.

As a category, the smaller units are light in weight, so they exert far less pressure on the ground than the older products and do far less damage to the surface. Look for psi ratings when acquiring one, say the experts.

Exerting far less pressure is especially true with the tracked implements. "Track loaders are soft on the ground, with many actually lighter in psi than a human footprint," says Tony Wixo, product manager *continued on page 37*

A variety of attachments allow this Toro Dingo power unit to tackle multiple landscaping tasks. continued from page 32 for Polaris, Median, MN. "And they don't skid, so they don't rip up the turf."

"The track systems on utility loaders, with their lower psi, are less likely to leave ruts in developed areas, and they can turn without tearing the turf," agrees Lynn Roesler, loader products marketing manager, Bobcat Company, West Fargo, ND. Their combined delicacy and

toughness make them popular for sensitive areas such as golf courses, says ASV's Lemke.

According to Marc Bowers, marketing manager, Sitework Systems, The Toro Company, Bloomington, MN, the com-



Lynn Roesler says part of compacts' appeal is their ease of use.

pacts "are like a paring knife. They do a precision job, the job they're designed for." The operator can see what's going on, he says, which is crucial in maintenance and renovation work where "landscapers need to see precisely what they're doing."

Light weight and small size also translate to portability. The new compacts "are easy to move, with no logistical problems," says Mike McPherson,

vice president, Glenmac, Inc., Jamestown, ND. "You can move them to a site in a custom trailer with room for all the attachments," he says, so you can work rather than locate the right equipment or find a rental. And they don't even need a custom trailer. "The new compacts are under 10,000 lbs., says Kubota's Sieper. "They can be hauled in a 1/2-ton pickup, so light the driver doesn't need a commercial driver's license to haul them around to your worksites."

Less stress

The minimal weight and the track design of compact utility loaders also means they have the traction needed for wet days or on muddy ground, according to Roger Braswell, president, PowerHouse Equipment Inc., Fort Mill, SC.

"You can get out and do the job with less downtime," adds Lemke. "And because you can get work done when the terrain is wet, you save on costs and labor."



energy and money by applying their knowledge and experience to the efficient and effective design of irrigation systems. Find out how much by contacting a member of the American Society of Irrigation Consultants.

CHICAGO, IL 60601

FAX: 312.372.6160 WWW.ASIC.ORG

312.372.7090

Ease of use is touted as a major advantage of the compact installation machine. "They're easy to use and not intimidating," says Bobcat's Roesler.

This appeals to operators, says Wixo. "There are those that work with joysticks, with a thumb-operated hydraulic, and no foot operation. It gives the video game expert an advantage in the workplace."

And their lower center of gravity gives them more stability for more safety.

According to Toro's Bowers, "They aren't only easy to learn to use, they're easy to learn to use safely. Safety is the key. A



Marc Bowers: "Compact utility loaders are like Swiss army knives."

worker can be fully productive in minutes, so the customer doesn't have to see the worker learning on his own turf and on his own time. Instead, he sees proficiency."

New suspension systems, such as the one offered by his company,

give the operator a smoother ride with less fatigue, says ASV's Lemke.

This ease-of-use also translates to ease in changing attachments, according to Kubota's Sieper. These compact products come with many attachments, and they can be added quickly, often by hand without tools, to maximize the machine's productivity.

Versatility rules

A range of attachments makes the compacts stand out. For instance, "compact utility loaders are like Swiss army knives," says Bowers. "They are flexible enough to meet very specific needs. They do a focused job that is specific to that installation. It's a tool-box solution."

"The minis are actually power plants," adds Glenmac's McPherson. "The attachment drivers are almost like generators, with the power of a big machine, but the tenderness and maneuverability of a small one."

"They have good hydraulics, so they have excellent attachment capability," adds Roesler. He touts the more popular ones: tillers, trenchers for irrigation work, and augers for fences and trees. "They let one machine do a lot of different jobs," he says. "It's not like buying a tree spade or post hole digger."

Other attachments include brooms, pallet forks, buckets, and sod rollers, all easy to attach and detach. And there's a general drift to adding more attachments. Braswell notes such things as stump grinders, vibratory plows, and trench improvements.

"One machine can take the place of a dozen others," agrees Lemke, "so you save on equipment cost."

Sieper concurs. Compacts are being used by those who need a lot of bang for the buck, he says, like municipalities with limited budgets and a lot of different needs. And rental companies find that the versatility of

compacts will maximize their investment in these assets.

Cost and labor savings

Cost is one of the major factors behind compacts' popularity. First of all, the compacts just cost less to buy than the bigger units, says Dan Kilgas, marketing category manager at Ariens, Brillion, WI. Kubota's Sieper calls them "pocketbook friendly."

Porter adds that compacts are also cheaper to operate and reliable. Kanga's customer feedback has shown that the buyer can recoup the purchase cost well within a year. "All the attachments mean you can do a wide range of jobs, eliminating all hand labor, and you become very efficient in terms of cost," he says.



Customers like compacts' low cost, says Dan Kilgas.

Compacts can replace the manual labor of two or three people, so the job gets done fast, and their versatility lets operators save time by making secondary or tertiary operations easy to do. "Our customers

say you can reduce

your exposure time on a contract site and get a job done with 30% to 50% time savings," says Porter. "So you start your next job sooner and pack in more jobs a year."

This means, says Bowers, that a landscape pro can bid a job based on hand

Cost is one of the major factors behind compacts' popularity. labor costs and still get the contract, but he can then show up with a compact and get the job done in half the time. "The test of these products is their productivity," he says, and that makes them popular. "I

know contractors whose crews get to work early so they can get the compact equipment they want."

More creativity, more business

Ultimately, compacts can have an effect on the bottom line most contractors can't foresee. "They're versatile," says Porter. "You can intensify the scope of what you're doing and create more dramatic effects."

Landscape pros can also take advantage of extra attachments by adding services such as snow removal with snow blowers and plow blades. "You use your investment year-round that way," says Wixo, "and that makes sense from a business standpoint."

 The author is a freelance writer who lives and works in Cleveland, OH.

INSTALLATION PRODUCT REVIEW

Tough enough

ASV RC50



- Maximum traction and support system undercarriage
- 15-in. rubber tracks and 24-wheeled contact points

Loader transfers the weight of the machine to the ground, only 2.7 psi ground pressure. Contact ASV at 800/346-5954 or www.asvi.com / circle no. 273

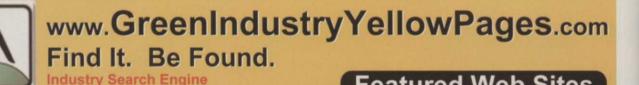
Antonio Carraro Supertrac

 Towed or front-mounted attachments
 Actio technology that allows the tractor chassis to oscillate or articulate for agility/grip

on all terrain types

48- to 75-hp engines available

Contact Redexim Charterhouse at 800/597-5664 or <u>www.redexim.com</u> / circle no. 274 continued on page 44





Circle 126

continued from page 42 Bobcat MT50

Mini track walk-behind loader three ft. wide and under 70 in. long

- Operating capacity of 500 lbs. and a 74.8-in. lift height
- 20-hp diesel engine and 2,600 psi hydraulic system



Circle 124

 More than 10 easy-to-change attachments
 2,497-lb. machine has a rubber track undercarriage, 5.2 psi
 Contact Bobcat at 701/241-8740 or
 www.bobcat.com / circle no. 275

Cat mini excavators

 Swing boom to let the operator dig and work next to a wall or obstruction
 26-hp 303CR weighs 7,400 lbs.; 42-hp 305CR weighs 11,000 lbs.



Zero tailswing with swing radii within undercarriage width

305CR has a dig depth of almost 13 ft.; 303CR can dig to almost 11 ft.

Visit the Caterpillar Web site at <u>www.cat.com</u> / circle no. 276

Gravely skidster



Suited to small intensive finish-up projects
 1,500 lbs., only 38.5 in. wide and 77 in. long
 20-hp gas or diesel engine

continued on page 46

continued from page 44

Quick-release attachments, lightweight design with balanced weight distribution Contact Gravely at 800/472-8359 or www.gravely.com / circle no. 277

Glenmac power box rake

Modular attachment lets you upgrade to rake right for your budget

Rhino-hide barrier lets operator adjust to soil moisture levels and choose size of material left in soilbed

Contact Glenmac at 701/252-9300 or www.glenmac.com / circle no. 278

Deere compacts

Compact tractors ranging from 20 to 48 hp
 More than 40 implements can be hooked up

fast, with three able to be attached at one time Contact John Deere at 800/537-8233 or www.deere.com / circle no. 279

Kanga Kid TK 113

13-hp electronic start Honda engine
 Attachments for digging, shrub planting, carrying, trenching, lifting, and topsoil spreading
 Contact Kanga at 866/875-2642 or



www.kanga-loader.com / circle no. 280

Komatsu's WS50

 Easier transport, less ground disturbance, higher travel speeds than a skid-steer
 Hydrostatic transmission, automatic bucket leveler, rear axle oscillation

Contact Komatsu at 847/573-3561 or www.komatsuutility.com / circle no. 281

Kubota compact loader L48TL

► 48-hp engine

Bucket lift capacity of up to 2,540 lbs.

Self-leveling hydraulics maintain level loads to a height of nine ft.

Contact Kubota Tractor Corporation at 888/4582682, ext. 900 or <u>www.kubota.com</u> / circle no. 282

With every plant you install this year, use one of these three products for best results...



Available at the best landscape suppliers. For the supplier nearest you, call 1-800-342-6173

Log onto HortSmart.com

Circle 108

Komatsu's WS50 features a loweffort single pedal.



MultiTrac articulated loader

Three models to choose from, both gas and diesel engine, widths 39 to 47 in.

Units fit in an 8-ft. pickup bed, 60 available options

Contact Stonebrooke Equipment at 800/905-2265 / circle no. 283

Polaris ASL300

R-Series traction and support system, only 2.5 psi

Undercarriage platform with 24 rubberon-rubber track inserts

Powered by a Caterpillar three-cylinder diesel engine

Contact Polaris at 763/542-0500 or <u>www.po-</u> larisindustries.com / circle no. 284

PowerHouse Prowler utility loader

24-hp engine and an expandable rubber track undercarriage

Allows access through 30-in. wide openings

► 35 hydraulic attachments available

Contact PowerHouse Equipment at 800/467-

9673 or <u>www.powerhouseequipment.com</u> / circle no. 285

Summit's IBEX 20PK

Rubber-track compact loader available in two track widths, 36 and 44 in.

20-hp, three-cylinder, water-cooled Perkins diesel and hydrostatic transmission

Weighs 2,300 lbs., payload capacity of 1,750 lbs.

Contact Summit California Corp. at 707/822-3600 / circle no. 286

Toro TX 425 utility loader

 Stable on uneven landscapes and delivers in loose sand or mud
 25-hp gas engine Mounts to over 40 attachments and exerts only 3.4 psi on turf
 Contact Toro Company at 952/888-8801 or
 www.toro.com / circle no. 287



Seeds of wisdom.

Selecting the right seeder for your needs is the wisest choice of all. Whether you're simply overseeding, drop seeding, looking for high germination rates or targeting a specific growth date, you need equipment that is designed to do the job efficiently and reliably.

Redexim Charterhouse offers you a broad range of seeders varying in performance as well as price points. Choose from the Verti-Seed, the Proseed, Speedseed or the Overseeder.

With the Verti-Seed, turf professionals get precision control of seed dosage and depth ensuring maximum germination.

For economy and random seed dispersion, nothing beats the

unique Proseed system. And finally, the Overseeder makes the seeding operation easier and faster, working at up to 9 mph.

Each seeder offers you the quality of manufacture and engineered reliability focused in user-friendly features that you've come to expect from Redexim Charterhouse.

Plant a seed now, that will harvest you great rewards in the future. Make a call today. Redexim Charterhouse has many options, attachments and seeder models so that you can make the most informed, wisest choice. Phone or visit us on the web for more details.



Redexim

Redexim Charterhouse Inc. 950 Sathers Drive Pittston Township, PA 18640 1-800-597-5664 Tel: 570-602-3058 Fax: 570-602-3060 www.redexim.com

Circle 129