

Pound for pound

Bomag's new line of vibratory tampers includes the BT60, BT65, and BVT65. The BT60 weighs 128 lb and delivers up to 3,372 lb of impact force; the BT65 weighs 150 lb and produces 3,822 lb of impact force; the BVT65 weighs 143 lb and delivers 3,597 lb of impact force. The BT60 is designed for time-intensive use in confined spaces, the BT65 for jobs with the highest compaction demands and the BVT65 for occasional use in typical applications. Each model is powered by a four-cycle Honda engine with recoil starter and offers a maximum travel speed of 66 ft per minute.



Write in 900

Small but mighty

The KL1500 Curb Lift is Kenco's smallest lifter. Its function is to simplify lift and set concrete curbing or smooth surface monuments. No hydraulic hookups are required—it hooks up with just a shackle and lifting strap. The lifter automatically closes to securely grab the wall and will not release until the wall is set firmly into position. A 3- to 12-in. grip range handles a wide assortment of curbing sizes. Rotating pad angles conform to match the wall slope. The elastomer pads provide unmatched gripping performance. The KL1500 weighs 115 lb and boasts a lifting capacity of 1,500 lb. Larger models are available up to 40,000-lb capacities.



Write in 903

Tree crusher

Loftness offers the Tree Hammer, a machine that cuts and mulches material up to 10 in. in diameter. Designed for clearing rights-of-way or mowing and mulching grass, weeds, brush or trees, the Tree Hammer is 101 in. wide with a cutting width of 80 in. It can be attached to tractors with up to 260 PTO horsepower and a Category II or III three-point hitch. Depending on the type of operation, the unit can be pushed or pulled behind the tractor to cut, mow or mulch material. The 21-in. rotor is mounted on 3-in. piloted bearings with antiwrap protection, and is available with either fixed teeth or individually mounted hammers, which swing 360° on double-tapered rolling bearings.



Write in 901

Twice the bite

Available from John Deere, the MH60C mulching head utilizes oversized 2.5-in. sealed rotor bearings and double carbide-tipped teeth. The heavy-duty push bar helps to topple trees and brush while protecting the carrier from debris. Featuring a two-speed hydraulic system, the MH60C is able to efficiently utilize available horsepower. Preset pressure levels allow the motor to automatically shift to high displacement, increasing torque by 3% to reduce stalling and increase rotor speed recovery.



Write in 904

Nitrogen & hydraulics

Edge hydraulic breakers are available from CE Attachments in impact classes ranging from 275 lb-ft to 1,000 lb-ft for models used on skid-steer loaders. The EBS375 and EBS550 models also feature a control valve to regulate the pressure and flow. Edge breaker models also are available for use on mini excavators. The skid-steer-loader models come standard with hoses, a hose saver kit and flat-faced couplers. The model's nitrogen-charged back head increases impact energy, and the absence of through-bolts decrease maintenance times. The breakers' advanced hydraulic circuit provides increased flow to the valve and piston, resulting in faster cycle times and increased tool penetration.



Write in 902

Better together

Doosan Portable Power offers a combination light tower and mobile generator with the Doosan L20. This model anchors the Doosan Portable Power lighting systems portfolio and provides a single solution for power and light. The L20's 32-hp Mitsubishi diesel engine and 20-kW generator make it the most flexible and powerful light tower in the Doosan line, with enough power to light a wide area while simultaneously providing up to 16 kW of energy to power jobsite trailers, power tools, heaters and more. A standard 27-gal fuel tank provides 69 hours of continuous light source operation or 12.5 hours of run time at 100% load.



Write in 905

Electro cutters

The Husqvarna FS 7000 D and FS 5000 D are engineered for small to mid-size jobs that require high production rates. The engines of both saws are now electronically controlled and have digital displays, and the saw's E-track system has an integrated reset function in the display that makes it easier to produce a straight cut. Both saws meet new emission regulations for nonroad diesel engines according to European and U.S. legislation. They are equipped with a diesel oxidation catalyst—in the case of the FS 7000 D—or a particle filter—in the case of the FS 5000 D—to comply with Tier IV Final/Stage III B emission regulations.



Write in 906

Built-in convenience

The Bobcat sonic tracer/slope sensor kit provides M-Series loader operators many of the same capabilities as large road-grading equipment for rough and finish grading. The grade-control system is engineered to follow the contour of nearly any terrain and eliminates the need for a control panel on the grader attachment. The kit offers contractors an alternative method of automatic grade control on jobsites not suited to lasers. Where usage of a laser requires a flat plane on the jobsite, using a sonic/slope setup allows for going up and down hills while still achieving the correct slope. Bobcat's sensor-kit controls are built directly into the deluxe instrumentation panel on M-Series loaders.



Write in 907

Drop resistant

The PR 30-HVS rotating laser from Hilti is designed to level formwork, set digital slopes and for layout work. To make it drop-resistant, the laser incorporates an internal damping system, shock-absorbing casing and four shock-absorbing handles. An integrated remote and laser receiver contributes to productivity and simplicity. The optional PRA 90 automatic tripod can be controlled with the same remote/laser receiver and makes automatic horizontal alignment easier.



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—edited by Lynne Fort

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