

# Product Showcase

## Grinding & Cutting Equipment



### Husqvarna K 770 Power Cutter

Husqvarna K 770 Power Cutter features a high power-to-weight ratio. The durable design increases the precision and force of the cut, while the low weight and the vibration-damped chassis ensure comfortable handling. Its spring-loaded, semiautomatic SmartTension™ technology helps keep the drive belt at the correct tension, providing optimal power transmission, minimum wear, and maximum belt life. With a 125 mm (5 in.) cutting depth and the user's choice of blade, the K 770 can cut in a straight or curved track or close to a sidewalk when used with the KV7 trolley. The heavy-duty cutting arm with a three-bolt joint delivers longevity and durability under all conditions.

—Husqvarna Construction Products,  
[www.husqvarnacp.com](http://www.husqvarnacp.com)

### MAKITA Cordless Rear Handle Circular Saw

The MAKITA Cordless Rear Handle 7-1/4 in. (184 mm) Circular Saw (XSR01PT) is powered by two 18V LXT® lithium-ion batteries and has an electronically controlled BL™ Brushless motor that matches torque and revolution speed to the application. Makita 18V X2 provides cordless operation, even for applications such as cutting sheet and dimensional lumber. Users can remain in one battery platform, using the same fast-charging 18V batteries with the XSR01PT that are used with the Makita 18V LXT® cordless tool series. The blade-left rear-handle saw features a 2-9/16 in. (65 mm) cutting capacity at 90 degrees and an electric brake for maximum productivity. The Automatic Speed Change™ technology adjusts cutting speed and torque during cutting for optimum performance.

—Makita, [www.makitatools.com](http://www.makitatools.com)



### National Flooring Equipment A12 Ride-On Shot Blaster

The National Flooring Equipment A12 ride-on shot blaster is a propane-powered, self-contained unit, fitted with all the equipment needed to complete a job. The machine projects steel shot towards the surface to prep the concrete for a new covering. It can strip old coatings, clean a floor, and profile the concrete in a single step. Once the job is complete, the site requires little cleanup, allowing contractors to immediately apply a new coating or polish the leveled concrete. The A12 has an internal dust collector that has a high-efficiency particulate air (HEPA) filter to keep workers safe.

—National Flooring Equipment, [www.nationalequipment.com](http://www.nationalequipment.com)



## TS 440 STIHL Cutquik

The TS 440 STIHL Cutquik® cut-off machine (66.7 cc) can be used in restricted spaces and is ideal for cutting at bottom portions of walls, in corners, and at the underside of pipes. The STIHL Quickstop wheel brake provides extended guard adjustability by reducing the risk of injury from kickback when the guard on the TS 440 has been adjusted to expose the top portion of the wheel. The wheel brake can stop the rotation of the cutting wheel in fractions of a second if kickback occurs. The machine's two-belt drive delivers high torque to the wheel, reducing the chance of bogging when applying higher feed force.

—STIHL, [www.stihlusa.com](http://www.stihlusa.com)



## Epiroc ER 1500 Drum Cutter

Epiroc AB's ER 1500 Drum Cutter excavator attachment is a transverse drum cutter that can be used for tunneling, special foundation work, demolition, and soil mixing. It features an integrated dust suppression system to help maximize safety and help meet OSHA silica dust regulations. The ER 1500 double-head machine is suitable for carriers of 44,000 to 88,000 lb (20 to 40 tons). The drum cutter provides rated power of 160 hp (120 kW), cutting force of 9100 to 15,700 lbf (40.6 to 69.9 kN) at 5000 psi (350 bar), a standard cutting head width of 35 in. (880 mm), and 44 tungsten carbide-tipped picks.

—Epiroc, [www.epiroc.com](http://www.epiroc.com)

## Concra FAST System

The Concra™ FAST system can be used for grinding and polishing new and old concrete. The grinding discs of the ride-on and walk-behind power trowel and swing machine contain a unique resin bond and the maximum amount of high-quality diamonds. These elements work together to deliver an exceptional gloss and DOI (Distinction of Image) value. With the Concra FAST system, users can polish 10,000 ft<sup>2</sup> (1000 m<sup>2</sup>) per day with one power trowel. The long-life discs can grind and polish up to 40,000 ft<sup>2</sup> (4000 m<sup>2</sup>).

—Concra, [www.concra.com](http://www.concra.com)

## Bosch GCB10-5 Deep Cut Band Saw

The Bosch GCB10-5 Deep Cut Band Saw features a 10-amp motor that delivers precise cuts in materials such as reinforcing bars, copper pipe, steel track, and threaded rod. The band makes clean cuts that require almost no rework for burrs or tempering colors. With a cutting depth of up to 4-3/4 in. (121 mm), it can accommodate common applications in a single pass. The 14.5 lb (6.6 kg) ergonomically designed tool includes a saw hook for during-the-job storage and an LED light to illuminate the cut line. The band saw provides nearly spark-free cuts for safer metal-cutting operation. It features variable-speed settings, allowing the user to match the cut rate to the material. Settings start at 100 surface ft per minute (0.5 m/s) and go up to 380 surface ft per minute (2 m/s).

—Bosch, [www.boschtools.com](http://www.boschtools.com)

