



The CM12SD 12-inch compound miter saw offers the greatest cutting capacity of any Bosch saw and boasts a host of professional features to enhance accuracy, ensure precise bevels and make repetitive cuts with ease.

against fence and 6 1/2-inch crown molding at 45 degrees. A tall 4 3/4-inch fence supports material for accurate cuts and easy bevel setup. Machined cast-in fence scales produce greater ease when making repetitive cuts.

The Bosch CM12SD is 24 inches wide for professional material support when retracted and expands up to 39 inches for added material support. The saw miters 52 degrees left and 60 degrees right.

"We built the Bosch CM12SD compound miter saw to the specifications of users. They told us what they wanted in a next-generation, best-in-class sliding compound miter," says Craig Wilson, product manager for bench top products. "We're a customer-focused company and this is a customer-focused tool. That's why trade professionals come to us with product feature suggestions — because we listen."

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## BOSCH

The Bosch CM12SD 12-inch compound miter saw continues to bring innovation in the miter saw category with easier adjustment, greater capacity and better material support.

Pro-grade features include all-metal bevel locks that are convenient and easy to reach. The lever is located to the side, which eliminates the need to reach behind the saw to make adjustments. The Bosch-exclusive quick-select turret bevel detent system offers common detents at 22.5, 33.9, 45 and 47 degrees, a feature that boasts more accurate settings for better precision.

The CM12SD offers the greatest cutting capacity of any Bosch saw, with ranges from 3 1/2 by 14 inches (4 by 14) crosscut, 6 3/4-inch base

*You say you want a revolution? Here it is in a miter saw, the DEWALT model DHS790 120V MAX 12-inch sliding compound miter saw, which delivers full 120V power either corded or with two FLEXVOLT batteries.*

(with back fence), a vertical cut capacity of 6 3/4 inches and a nested crown cut capacity of 7 1/2 inches. The integrated CUTLINE Blade Positioning System and stainless steel adjustable miter detent plate deliver professional accuracy. The aluminum base and trunnion provide rigidity and strength for the sliding function to maintain accuracy and performance cut after cut.

The corded DW716 12-inch double-bevel compound miter saw has a 15-amp, 3,800-rpm motor for extended power and durability. Features include a stainless steel miter detent plate and cam miter lock that provide repeatable accuracy and durability with easy adjustments.

Tall sliding fences support 6 5/8-inch nested crown and 6 1/2-inch base molding vertically.

The DEWALT 120V MAX 12-inch sliding compound miter saw (model DHS790) delivers the capacity, accuracy, portability, ease of use and durability that professionals demand. Power and flexibility for cutting framing lumber, stair tread, hardwood and crown molding are achieved either corded in AC mode with the DCA120 corded power supply for unlimited runtime or cordless in DC mode with two FLEXVOLT batteries for portability and convenience.



GORMAN

Using two FLEXVOLT batteries, the DHS790 is capable of delivering up to 289 cross cuts in 3 1/4-inch base molding without having to find an outlet or use extension cords.

The saw has a maximum horizontal cross-cut capacity of 16 inches

## AROUND AND AROUND IT GOES, AND WHERE IT STOPS . . .

Not long ago, a cordless table or miter saw on a job site would have been considered science fiction, but here we are. These new table, miter and tile saws, some cordless indeed, are just the latest in an ever-advancing march of technology, with no end in sight. To which we say, yay!

## DEWALT

"DEWALT continues to find innovative solutions to transform applications and make the cordless job site a reality," begins Mike Gorman, senior product manager. "FLEXVOLT Technology provides high power and long runtimes — features and capabilities that professionals demand from a cordless miter saw."

# TABLE, MITER & TILE SAWS





Lackmond Beast/B+BTec rail saws are engineered with stainless steel for peerless durability and are offered in 34-, 48- and 59-inch rip cut capacities — plenty for today's large tiles.

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With the Rockler Table Saw Small Parts Sled, you can cut small pieces like dowels and thin moldings without the blade catching the piece and sending it flying or damaging it beyond use. A zero-clearance platform reduces tear-out, and an innovative drop-off ramp helps small pieces fall gently away from the blade. The result: Controlled, clean cuts in small workpieces – allowing you to *Create with Confidence.*

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**LACKMOND**

Lackmond Products Inc., a leading supplier of diamond tools, carbide tools and equipment recently entered into a joint venture with B+BTec, a leading European manufacturer in the drilling and fastening market since 1969, to market and sell their rail saws, manual tile cutters, core drills, rigs and core bits in North America. The new equipment will be marketed under the Beast and B+BTec brands.

“We are very excited about our new joint venture with B+BTec,” says Cliff Sallis, CEO of Lackmond Products Inc. “Their history of manufacturing the highest quality products combined with Lackmond’s operations and distribution model will allow us to provide our customers with the highest quality rail saws and the best service possible.”

Over the last few years, large format tile has grown in popularity and that trend looks like it will continue. Lackmond’s new Beast/B+BTec rail saws are ideal for larger format tiles. They are manufactured in Europe and made with the highest quality raw materials utilizing the most advanced manufacturing technology.

Beast/B+BTec rail saws are engineered with stainless steel to withstand the toughest applications while providing the operator ease of maintenance. They are equipped with a powerful direct drive motor and loaded with countless features including miter and plunge capabilities, wheels for ease of loading and unloading and much more. Beast/B+BTec Rail Saws are offered in 34-, 48- and 59-inch rip cut capacities.

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**HITACHI**

Hitachi’s new C10RJ 10-inch job-site table saw brings Hitachi back into the game with a great new design and best-in-class features.

At 28 3/4 by 22 inches, the working table offers better support for larger material. It features a powerful 15-amp, 4,500-rpm motor and an astounding rip capacity of 22 inches left and 35 inches right for fast, easy and accurate cuts through larger and tougher materials.

The C10RJ incorporates a fold and roll stand, which can be easily set up or broken down for further end-user convenience. Its durable frame and adjustable foot prevents wobble while in use, and durable wheels ensure easy maneuverability across tougher terrain.



“Specific features have been incorporated into this unit with safety in mind,” states product manager Brett Bishop. “The C10RJ is equipped with overload protection, which will automatically shut off the saw should it endure an extreme load to preserve the unit from possible damage as well as protect the end user from a potentially unsafe situation. Simultaneously, the incorporation of a riving knife also ensures safety while cutting as it helps to prevent binding and/or kick back during operation.”

Additionally, the Hitachi C10RJ features onboard storage for easy transport and accessibility of the blade guard, anti-kickback pawls, push stick and miter gauge.

“With a 0- to 45-degree bevel range, capable of providing the user with a 3 1/8-inch cut at 0 degrees and 2 1/4-inch cut at 45 degrees, this table saw is sure to be second to none on the job site!”



New from Hitachi, the model C10RJ 10-inch job-site table saw claims best-in-class features such as a 15-amp, 4,500-rpm motor, overload protection and an incorporated riving knife.

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**MAKITA**

"Makita offers a broad range of job site saws and blades for faster, more efficient wood and metal cutting," says product manager, Andrew Camp. "Makita miter saws – from 7 1/2-inch cordless and 8 1/2-inch compact to 10-inch mid-size and 12-inch full size models – have key points of difference in their categories, primarily the direct-drive motor.

"Unlike commonly-used belt-drive models, Makita miter saws feature direct-drive motors that deliver consistent power to the blade for improved cutting performance."



CAMP

In the 10-inch category, the model LS1016L 10-inch dual-slide compound miter saw combines a direct-drive gearbox with a triple gear system and patented retractable guard system that delivers a full 6 5/8-inch crown molding cutting capacity (vertically nested). For



Above: The Makita 14-inch cut-off saw combines power with ease-of-use features like a new extra-large spark guard and "tool-less" wheel change. It is ideal for cutting light-gauge metal stud and strut, pipe, all thread, conduit, tubing, rebar and more.

improved sliding motion and lasting accuracy, the LS1016L has linear ball bearings (not bushings), another key point of difference for lasting accuracy and durability.

The 12-inch model LS1216L offers similar features for "dead-on" accurate cuts, but with the added capacity of a 12-inch blade, including a full 8 inches of crown cutting capacity (nested).

"For room-to-room applications, corded performance is combining with cordless convenience," Camp says. "We're seeing remodelers, flooring contractors and cabinet installers unplug the cord with the Makita 18V X2 (36V) LXT brushless 7 1/2-inch miter saw.

"The XSL02Z is powered by two 18V Lithium-ion batteries for maximum power and performance, but without leaving the LXT platform, the world's largest 18V Lithium-ion cordless tool system."

Makita's latest metal cutting solution is the 14-inch LW1400 cut-off saw. The LW1400 is built to cut light-gauge metal stud and strut, pipe, all thread, conduit, tubing, rebar and

Below: Pearl's VX10R-SPRO rail saw makes 28-inch diagonal cuts or up to 40-inch rip cuts with aplomb. Its powerful 1 1/2-hp motor has overload protection and can cut up to 2 5/8 inches deep with a 10-inch blade.



more. It features an extra-large spark guard and a "tool-less" flange removal for faster blade changes and ease of use. It cuts up to 5-inch round stock, 4 11/16-inch square tube and 4- by 7 5/8- or 2 3/4- by 9 1/8-inch rectangular tube.

**PEARL ABRASIVE**

Pearl Abrasive has been developing innovative products for the abrasives, cutting and grinding industries since 1968. Now, Pearl introduces an all-new professional rail saw to its extensive line of durable and reliable saws and equipment. The new VX10RSPRO rail saw offers extensive features and is very affordable.

"We designed the new Pearl rail saw with the professional in mind," says Oscar Checa, product manager. "The new rail saw easily accommodates the large format tiles that are so popular today. Its rubber-matted cutting table can handle diagonal cuts on 28-inch tiles and rip cuts on tiles up to 40 inches."



CHECA

This versatile rail saw can cut up to 1 1/2 inches deep with an 8-inch blade and up to 2 5/8 inches deep with a 10-inch blade.

"This saw is tough enough for daily use in a shop and easily portable for use on a job site. One person can load, unload, move and set up the saw."

The Pearl rail saw has a 1 1/2-horsepower motor with overload protection, a position-lock cutting head and a 10-inch blade capacity. The work table has integrated water diversion holes to carry away waste material and water to the storage pan where it can be reused.

"One design feature that professionals appreciate is the dual cutting

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# JOHNSON

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head handles for convenience and precision when cutting various tile sizes," Checa adds. "Another is the removable table extension that adds extra work space. The saw's legs fold for easy transport and sturdy wheels aid in moving the 172-pound saw around the job site."

**SKILSAW**

Increased power and durability are key features that pros demand from every tool on the job site. Based on SKILSAW's deep heritage in worm-drive circular saws, the SPT70WT-22 table saw features a best-in-class Dual Field worm-drive motor to increase cutting speed and keep the motor cool, extending the overall motor life.

This saw can rip full sheets of plywood in half with more than 24

SKILSAW's model SPT70WT-22 10-inch table saw features a Dual-Field worm-drive motor for exceptional torque. It handles full sheets of plywood or 4x material with equal ease.



inches of cutting capacity, and with a cut depth of 3 1/2 inches, cutting 4x material is quicker than ever.

"We've worked closely with carpenters, framers, general contractors and custom builders to ensure the worm drive table saw is engineered to help them work more efficiently," says Jason Schickerling, director of product development.

"With SKILSAW's great heritage of pioneering worm-drive technology

in circular saws, we're proud to offer the first-ever portable table saw with this innovative technology."

The SPT70WT-22's all-metal roll cage design and a die cast aluminum table top add to the saw's durability while staying lightweight, making for quick and easy setup and transportation. The SPT70WT-22 includes the Smart Guard System, which provides a physical barrier between the user and the saw blade, and an anti-kickback device.



To handle today's larger tile sizes, MK Diamond's new MK-212-4 tile/stone saw has a 12-inch blade that can cut up to 3 inches deep, rip 36 inches or cut 24 inches diagonally.

Included with the SKILSAW SPT70WT-22 10-inch worm-drive table saw is a 10-inch Diablo carbide blade, a miter gauge and self-aligning fence blade, an insert plate, push stick and a blade wrench.

**MK DIAMOND**

MK Diamond Products' new MK-212-4-12 tile/stone saw has a 12-inch blade capacity.

"The new, bigger version of the

MK-212-4 is in response to the demand from contractors," states Brian Delahaut, vice president. "Since larger stone slabs are now a standard in commercial and home design, contractors were in need of a small bridge saw that had a 12-inch blade diameter and provided a 3-inch depth of cut."

The MK212-4-12 comes with a 2-horsepower (120V) direct-drive motor. The cutting capacity provides

rip cuts up to 36 inches and diagonal cuts of 24-inch material. The adjustable built-in miter system allows cuts at all angles from 45 to 90 degrees. The affordable MK-212-4-12 has many features usually found on high-end saws: plunge cutting ability, an efficient water delivery system built into the blade guard to suppress dust and cool the blade and a removable water manifold for easy cleaning. **CS**

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