

Most Innovative Products

staining, heat, and marring. Low VOC, dries fast, and safe for food contact. Ideal for any precast piece of formed concrete used as a decorative piece of furniture or fixture for both residential and commercial environments. Available in two clear finishes, semigloss and matte. Vexcon Chemicals Inc. 888-839-2661. www.vexcon.com. Circle 58. Booth S10913.

Polyaspartic coating

One Day Floors integrates the latest advances in polyaspartic coating technol-



ogy integrating enhancements of chips, quartz, or stained floors. Recent developments have resulted in a clear finish that dries in less than an hour, even in low temperatures. The system delivers abrasion, chemical, and UV resistance with no hot tire pickup. One Day Floors can be applied in conditions of extreme heat or cold and regardless of humidity. One Day Floors. 866-906-2006. www.thestampstore.com. Circle 59. Booth O41020.

Surface preparation

The WerkMaster Model 1400 Europa is powerful enough to grind, polish, edge, and buff any surface, including concrete, terrazzo, and all natural stone products. It virtually eliminates edging—you can grind, polish, edge, and buff to within 1/8 inch of walls and under countertops right back to the kick plate. WerkMaster's patent-pending Octi-Disc Technology and a variable frequency drive allow running as slow as 750 rpm or as fast as 2000 rpm. Werkmaster. 866-373-9375. www.werkmaster.com. Circle 60. Booth O30443.



Safety coating

Lumicrete is a light-emitting safety coating for concrete surfaces, currently available in green and blue. The coatings are nontoxic, nonhazardous waterborne polymers of the acrylic family. They

exhibit exceptional UV resistance and light transparency. Lumicrete offers flexibility and hardness that resists cracking or scratching of the coatings when applied to rigid or nonrigid surfaces. It is designed to be applied by a spray gun, brush, or roller for a variety of applications. Kwik Kerb. 866-459-4553. www.kwikkerb.com. Circle 61. Booth S13921.



Resurfacing system

SeamsPerfect is a green, universal coating that primes and waterproofs all surfaces—indoors and out—for adhesion without odors, noise, or mess. Applies directly over cut-back glue, tile, concrete, wood, and metal, and readies the surface for your acrylic, cement, or epoxy overlay system. SeamsPerfect is also a waterproofing and concrete resurfacing system for customers on a tight budget. Specialty Solutions Mfg. Inc. 718-736-8477. www.ssmincorporated.com. Circle 62. Booth S21204.



Demolition & Repair

Multi-purpose positioner

P.A.M.'s multi-purpose socket is capable of holding a wide range of hammers and tools, and its structure is designed to withstand repeat chipping impact. P.A.M. increases productivity by 300% because it enables the operator to do more with less effort. It reduces the risk of injury from working with heavy manual tools while affording freedom of movement in concrete removal. RNP Industries. 888-697-5355. www.rnpind.com. Circle 63. Booth S20919.



Dust vacuum

CDCLarue's PB-2300 dust vacuum has a fully automatic nonclogging filtration system that internally flushes filters clear during operation using only vacuum and ambient air—no shakers, blowers, or buttons to push. PTFE coated SBP filters eliminate dust particles as small as 0.1

micron, a new steel dolly with five 5-inch caster wheels provides stability, and new microprocessors increase the proficiency of the Pulse-Bac filtration system ensuring filters do not clog during operation. CDCLarue Industries Inc. 866-954-9700. www.cdclarue.com. Circle 64. Booth S10346.



Electric breaker

The EH 27 Low Vib Electric Breaker offers more power with less hand arm vibration (HAV). The newly engineered model has a leaf spring dampening system that is the basis for the reduction of HAV to 5.5 m/s² providing the lowest HAV in its product class and a 28% reduction from previous models. As a result of the reduced vibration, the percussion system offers an 18% increase in power. Wacker Corp. 800-770-0957. www.wackergroup.com. Circle 65. Booth C4215.



Diamond saw blades

Matrix technology is used to place diamond grits precisely in three-dimensional patterns to deliver the best performance to users in all applications. Using this technology, Deer King manufactures diamond saw blades for concrete and stone from 10 to 24 inches in diameter. Deer King Industrial & Trading Co. Ltd. +86-571-86223589. www.deerkingdiamond.com. Circle 66. Booths S13538, S13544.



Polymer modified structural concrete

Fast-Set Polymer Modified Structural Concrete is a rapid-hardening, shrinkage-compensating, high-strength concrete mix designed to build or repair highways,

DIAMOND SAW BLADES

Matrix technology is used to place diamond grits precisely in 3-D patterns to deliver accurate performance to its users. Using this technology, Deer King manufactures diamond saw blades for concrete and stone from



10 to 24 in. in diameter. Deer King Industrial & Trading Co Ltd. 86-571-86223589. www.deerkingdiamond.com. **Circle 83.** World of Concrete Booths S13538, S13544

POSITIONER-ACTUATOR

P.A.M.'s multi-purpose socket is capable of holding a wide range of hammers and tools, and its structure is designed to withstand repeat chipping impact. P.A.M. increases productivity by 300% because it enables the operator to do more using less effort. It reduces the risk of injury from working with heavy manual tools while affording



great freedom of movement in concrete removal. RNP Industries. 888-697-5355. www.rnpind.com. **Circle 84.** World of Concrete Booth S20919

POLYGON CHISELS

Made with a polygon design, the self-sharpening polygon chisels make resharpening and rehardening unnecessary, allowing consistent performance throughout the chisel's life. The 1 1/8-in. polygon chisel also increases the working length of flat and wide-flat chisels by 100%, allowing for deeper penetration. The innovative design also helps prevent the



chisel from jamming in the base material. This reduces jobsite interruptions and the risk of tool damage. Hilti. 800-879-8000. www.us.hilti.com. **Circle 85.** World of Concrete Booth O30874

EQUIPMENT

COMPACTION CONTROL SYSTEM

A continuous compaction control system designed specifically for reversible plate soil compactors, Compatrol-MSM incorporates eight machine and service management functions into its compaction control panel. In addition to indicating to the operator the



compaction level achieved, relevant engine and machine functions (including air filter restriction and vibrator frequency) are monitored, increasing longevity of the asset and improving service capabilities. Weber Machine. 800-709-3237. www.webermt.com. **Circle 86.** World of Concrete Booth C3860

SUSPENDED ACCESS PLATFORMS

The XP Series suspended access platforms offer the flexibility of building platforms up to 15 meters. Numerous safety features include a safety factor of 5, far exceeding



CE/UL/OSHA standards; minimum wire rope locking distance of 3-5 cm, far exceeding the CE Standard of 30 cm, and hoists that are four times the platform's rated load. The traction hoist design also prolongs wire rope life. 3S Gondola. 86-10-69597656. www.3sgondola.com. **Circle 87.** World of Concrete Booth C3656

GROUT DELIVERY SYSTEM

The Uphill Grout Hog can easily dispense using only two workers. The extended auger tube and the unique swivel-base allow workers to reach 17 ft. of wall and save several feet of boom extension without having to move the forklift. The auger is removable for an easy and thorough cleaning



within 15 minutes, without having to tie up a forklift. EZ Grout Corp. 800-417-9272. www.ezgrout.com. **Circle 88.** World of Concrete Booth C3952

TELESCOPIC HANDLER

The RS5-19 telescopic handler from Gehl stands only 6-ft. 4-in. and has a turning radius of only 11 ft. It makes working in confined spaces with low entrances easy.



With a lift height up to 19-ft. 1-in. and a load capacity of 5500 lbs., the RS5-19 works well in small areas. Gehl Co. 800-628-0491. www.gehl.com. **Circle 89.** World of Concrete Booth C5887

HIGH-POWER TELEHANDLER

The Traverse T10056 telehandler features a maximum lift capacity of 10,000 lbs. and maximum lift height of 56 ft. The boom travels 70 in. horizontally, and a single joystick control allows the operator to precisely lift, unload, and retract the boom. The machine



is powered by a 110-hp, Tier-2 Cummins diesel engine with full electronic control and protection. Other features include a four-speed, powershift transmission and three-mode steering (four-wheel, two-wheel, and crab) Pettibone. 800-467-3884. www.gopettibone.com. **Circle 90.** World of Concrete Booth C7359

ROBOTIC TOTAL STATION

Sokkia's SRX is a fully-tracking, auto-pointing robotic total station, with on-demand target reacquisition. RED-tech EX technology offers precision on all ranges of measurements. In addition, the power and familiarity of a Windows CE operating system is on-board. Sokkia's SRX has Bluetooth wireless technology, for cable-free use, and multiple data interfaces, including USB and Compact Flash. The independent angle calibration system provides reliable angle measurement



with a high degree of stability. Sokkia Corp. 800-476-5542. www.sokkia.com. **Circle 91.** World of Concrete Booth C7407

EDGE GRINDER

The design of Innovatech's new Predator Easy Edge, with an integrated flexible coupler grinding head, allows it to track along edges and next to walls. This machine overcomes the high and low spots associated with poor edge finishing. Direct-drive, 110-V variable speed, adjustable cutting head and ease of use make the Easy Edge a useful machine for every flooring contractor.



Innovatech Products & Equipment. 800-267-6682. www.innovatechproducts.com. **Circle 92.** World of Concrete Booth S10427

HIGH SPEED POLISHER

The KR34GR 34-in. high speed polisher is equipped with three overlapping 12-in. quick release pad drivers and is capable of producing more than 4000 sq. ft./hour per grit of extreme high gloss polished floor. Its flip up head allows changing diamond grits in seconds without tools. Powered by three 5-hp, 480-V industrial motors, the KR34 can be equipped



with an optional tow-behind vacuum system that contains a dust filter and three powerful 277-V vacuum motors. Kut-Rite Mfg. 877-786-5067. www.kutritemfg.com. **Circle 93.** World of Concrete Booth S11555

DRY-MIX GUNITE MACHINE

The Ridley C-10 is a heavy-duty machine for spraying gunite material. The C-10 is refined for ease of use, such as recent upgrades to the feed system (allowing a more manageable setup). The C-10 features a 9 hp air motor with heavy duty spur gear drive, continuous feed hopper, dust suppression and up to 15 cu. yd./hour production. The C-10 is suited for construction, repair, mining and refractory applications. Gunite Supply & Equipment. 888-321-