

# Products & Practice

## Bosch RH1255VC SDS-Max Rotary Hammer

The Bosch RH1255VC 2 in. (51 mm) SDS-Max® Rotary Hammer's variable-speed dial provides two drilling speeds and allows users to match speed to application. The Vario-Lock™ positioning allows users to rotate and lock the chisel with precision. Weighing 26.2 lb (11.9 kg), the hammer delivers 14.1 ft-lb (19.1 J) of impact energy. Turbo™ Power provides the tool more torque and boosts speed in hammer mode. The rotary hammer also features Vibration Control™ technology, offering mass-damper control in the hammer mechanism and isolation technology in the handle, reducing vibration levels at the user's hands. Constant Response™ circuitry provides the user smoother starts, more precise hole placements, and constant speed under load. The SDS-max Bit System provides tool-free bit changes with automatic bit locking and maximum impact-energy transfer.

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



## TufTile Radius Wedges

Polymer and cast iron TufTile® Radius Wedges allow users to easily install most radius corners from 8 to 70 ft (2 to 21 m) radii with no tile cutting, resulting in seamless radius installation with consistent dome spacing. TufTile Radii are made using wedges and tiles in any combination. Four wedge sizes and five tile sizes combine to form a wide range of dimensions. Elevations remain equal and dome alignment consistent, piece-to-piece, reducing installer error. Wedges are manufactured pre-sized and designed to fasten to detectable tiles to form radius assemblies. Only the very leftmost and rightmost tiles may need to be modified in the field. TufTile's Radius Calculator tool helps users find configurations for unique installations.

—TufTile Inc., [www.tuftile.com](http://www.tuftile.com)

## DBI-SALA ExoFit STRATA Harness

The 3M, Capital Safety DBI-SALA® ExoFit STRATA™ harness is designed to be comfortable, cool, and light to wear. The ExoFit STRATA features the LIFTech™ Load Distribution System, which takes weight off a worker's shoulders and redistributes it down to the hips, reducing forces on the shoulders up to 85%. PolarMesh™ padding keeps workers' backs cooler with greater air flow. A Revolver™ Vertical Torso Adjuster and Tri-Lock Revolver™ Connectors provide added security around the legs, allowing wearers to adjust their harness to the required fit. An EZ-Link™ Quick SRL Adapter helps workers attach their self-retracting lifeline (SRL), reducing the time it takes to connect and disconnect by up to 80%. Tech-Lite™ Aluminum D-Rings allow for optimal reliability without adding significant weight to the harness.

—3M, [www.3m.com](http://www.3m.com)

—Capital Safety, [www.capitalsafety.com](http://www.capitalsafety.com)



## FiberMax Dunnage Pads

DICA FiberMax® Dunnage pads provide a lightweight and rigid foundation for outrigger-enabled equipment, including concrete pumping equipment and mobile cranes. The pads are unaffected by the elements or prolonged use. FiberMax Heavy Duty and Super Duty Dunnage pads are available in single pad options or in multi-pad configurations.

—DICA, [www.dicausa.com](http://www.dicausa.com)

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## Honda EB2800i Generator

The Honda EB2800i industrial open frame inverter (OFI) generator provides high-quality power for multiple tool use on the jobsite. At a dry weight of less than 67 lb (30 kg), the EB2000i portable is light enough for one person to load and unload from a truck, operate, and carry around the jobsite, all while providing ample power for a variety of tools including small compressors, air circulation fans, large concrete drills, multiple hand tools, electric concrete vibrators, circular saws, and battery chargers up to 2800 watts. The generator complies with OSHA and LA-ETL regulations while providing safe operation with GFCI protected receptacles.

—Honda, [www.honda.com](http://www.honda.com)



## DustAway

Blastcrete Equipment Company's dust suppression system limits silica dust exposure in industrial, construction, and mining applications. The patent-pending DustAway system consists of a bulk bag design that attaches securely around a mixer opening to contain dust as the mixer fills. The bag's dust ruffle encapsulates airborne particles, helping to control respirable crystalline silica dust to within OSHA-permissible exposure limits (PELs). The system allows users using material packaged in paper bags to convert to small bulk bags to address new OSHA directives. For larger mixers, companies can work with Blastcrete to design a removable lid to contain silica dust.

—Blastcrete Equipment Company, [www.blastcrete.com](http://www.blastcrete.com)

## Eskimold TempGuard

Eskimold™ TempGuard™ is a patent-pending 4 x 8 in. (102 x 203 mm) expanded polystyrene foam cylinder mold. Each TempGuard mold insulates the test cylinder, reducing the detrimental effects of ambient temperature variations on concrete curing. Normal specimen handling, curing, and testing methods can be used, and third-party evaluation shows that the TempGuard complies with the requirements of ASTM C470/C470M, "Standard Specification for Molds for Forming Concrete Test Cylinders Vertically."

—Eskimold, [www.eskimold.net](http://www.eskimold.net)



## DigiRoller Plus III

Calculated Industries' redesigned model of its DigiRoller measuring device, the DigiRoller Plus III, measures lengths, in U.S. customary or metric units. It can also calculate areas, volumes, and perimeters. It has easy-to-use (and read) handle-mounted controls with a seven-digit backlit display. The gear drive is sealed for better protection and the center line design provides good balance and 99.5% accuracy. The Digi Roller III has a kickstand for when not in use, and it comes with a backpack/carrying case, a 9-volt battery, reflective safety tape, a wrist lanyard, and a 2-year warranty.

—Calculated Industries, [www.calculated.com](http://www.calculated.com)

## Web Notes

### SKYSITE ProjectLink Application Upgrade

SKYSITE's ProjectLink application now includes a fully integrated version for Apple iPhones. Other upgrades include improved hyperlinking identification; an easier workflow for uploading documents; and a simpler, cleaner user interface for publishing pages. SKYSITE ProjectLink was introduced in 2015 to manage and distribute documents and information used in construction projects. Through its ability to synchronize data in real time between devices, as well as its mobile capabilities on the tablet and now the smartphone, users can communicate and collaborate using cloud and secure mobile access. Updates include "Drag & Drop" file migration from cloud to device and back again, a redesigned sheet publishing interface, various new file delete options, easier access to indexing options, and better publishing notifications.

—SKYSITE, [www.skysite.com](http://www.skysite.com)

## Book Notes

### SMPS MARKENDIUM

The Society for Marketing Professional Services (SMPS), the architecture, engineering, and construction (AEC) marketing and business development association, introduced *MARKENDIUM*, the SMPS Body of Knowledge (BOK). Several educational resources are offered through *MARKENDIUM*, including six books that are available on Amazon through SMPS Publications.™ The six books further define the SMPS Domains of Practice for Professional Service Marketing: Marketing Research, Marketing Planning, Client and Business Development, Proposals, Promotional Activity, and Management. The Domains of Practice include knowledge areas and skill sets most critical for the profession and form the foundation for the Society's Certified Professional Services Marketer (CPSM) program. Through *MARKENDIUM*, other educational resources such as online courses and additional publications will become available.

—Society for Marketing Professional Services, [www.smps.org](http://www.smps.org)

## Products & Service Literature & Videos

### ASTM Standard Supports Recycling Fresh Concrete, Boosts Sustainable Construction

A new ASTM International standard will help manufacturing plants better recycle returned fresh concrete, supporting the growth in sustainable construction practices. The new standard C1798/C1798M, "Specification for Returned Fresh Concrete for Use in a New Batch of Ready-Mixed Concrete," developed by ASTM Committee C09, Concrete and Concrete Aggregates, covers process, verification, and recordkeeping procedures for such recycling.

—ASTM International, [www.astm.org](http://www.astm.org)