

Smith-Midland reintroduces Concrete Safety Systems

Officials at Smith-Midland Corp. have reintroduced its Concrete Safety Systems, a division of the company that specializes in the rental of precast concrete safety barrier with the J-J Hooks connection system.

Concrete Safety Systems will now be able to offer customers additional services at lower cost, according to its general manager.

General Manager John Sieber said Concrete Safety Systems customers can use the company to assist them in a variety of ways, from delivery to set up to barrier removal. "The advantages of renting barrier include not having to maintain extensive storage space, and not having to invest large amounts of money in barrier inventory," he said.

Sieber said anyone who needs to control traffic or pedestrians can benefit from barrier rental, including highway, bridge or construction contractors working on street projects for states, towns, cities, counties or departments of public works.

The J-J Hooks barrier connection system has been crash tested to National Cooperative Highway Research Program 350 standards. Self-aligning, identical-ended J-J Hook connectors allow for quick, easy installation of the barrier. He said there is no loose hardware, permitting a single section to be easily removed without disturbing adjacent sections and eliminating the possibility of lost, stolen or damaged parts.

For more information, see smithmidland. com/products.shtml. CM

New Metabo 1/2-inch hammer drill targets concrete work

Metabo Corp., an international manufacturer of professional grade portable electric power tools and abrasives for industrial, construction and welding applications, has introduced a new tool to its full line of hammer drills. The SBE 660 1/2-inch hammer drill is ideal for drilling holes in concrete block, brick or solid concrete for anchors, electrical and plumbing through holes, and pilot holes for concrete screws. In addition, the SBE 660 is also useful for driving concrete screws.

With a maximum tightening torque of 142 inch-lbs., the new SBE 660 offers 5/8-inch capacity in concrete. Equipped with Metabo's "goose neck" depth gauge, the SBE 660 allows maximum drilling depth accuracy by enabling the gauge tip to be positioned extremely close to the drill bit.

Safety features incorporated into the SBE 660 hammer drill include Metabo's proprietary S-automatic safety clutch for protection against tool kick back from tool jams, and double insulation that significantly reduces the chance of electric shock. The side handle ergonomically designed to counteract the torque of the tool when drilling into hard materials. It gives the operator greater control of the tool to drill straighter, rounder holes and can be rotated 360° for the best position for the job.

The SBE 660 also includes other unique Metabo features, such as a long lasting motor with an epoxy resin-coated field coil free of air inclusions, which helps prevent overheating