

Diamond Products deliver concrete solutions

A flooring specialist has completed a 6 300m² car dealership project using tools supplied by Diamond Products - a leading specialist in the manufacture, assembly and sale of diamond tools and equipment for industrial applications.

The company finished working on a project for the BB Motor Group, which owns more than 30 car dealerships nationwide. The Pretoria-based project involved the construction of new Renault and Suzuki workshops, in addition to customer parking.

The 6 300m² building consists of a basement, and three floors above ground. The most challenging aspect of the project was the rehabilitation of a 2 000m² section of concrete flooring that was severely damaged by rain while being poured.

Diamond Products supplied the BMG-435 Diamatic triple head grinder with coarse

grinding pads to complete this challenging task. Diamond Products director Brian Clark states: "The BMG-435 Diamatic triple head grinder is the ideal machine for this project, as it is designed for surface preparation, concrete grinding, and cleaning and removal of coatings."

The BMG-435 Diamatic triple head grinder was used to grind off the excess damaged material on the surface of the floor. It has proven to be efficient and durable during this time consuming task, which required full grinding of the surface four times in order to remove all damaged material.

In order to complete all concrete core drilling tasks, a hand-held RH1531 Shibuya motor core drill and a R1721 Shibuya core drill were used. Clark adds that the Shibuya core

drill is lightweight and easy to handle. "It is also highly-durable, making it ideally suited to numerous applications, including; balustrading, air conditioning and anchor drilling."

Work on the project started in mid-2013, and was recently completed according to specified deadlines and budgets. Diamond Products has played an important role in the continued success of this project, thanks to its high-quality range of machinery that is backed up by dedicated after-sales and technical support.

ABOUT DIAMOND PRODUCTS

Diamond Products is a specialist in the manufacture, assembly, sales and support of diamond tools and equipment for the construction, glass, quarrying and flooring industries. Based in Jet Park, the company is unique in its ability to assemble and support its product range and is the only diamond tool company in South Africa with laser welding facilities for the manufacture of diamond blades and core drills.



The BMG-435 Diamatic triple head grinder used on site by a contractor.



Diamatic triple head grinder used on site - assists with grinding off excess damaged material on the surface floor.

