

GeoDrilling

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EGT
EGTECHNOLOGY

Project focus

Piling and foundations

Equipment update

DTH hammers

Health and safety

UXO desk studies



BAKER HUGHES HOTTS UP

Baker Hughes (to create drill) and measurement equipment that can function at 500°C for high-temperature energy. Hottel (University of) Schumacher and General Electric Co. are also understood to be working on instruments and electronics that work reliably at 500°C.

SCHLUMBERGER HYDRO

Schlumberger Water Services has released Hydro GeoLinker, a hydrogeologic conceptual modelling software developed to advance the project of building and evaluating groundwater flow models.

VAN WALT WEBSITE

A new website has been launched by Van Walt at www.vanwalt.com. The site offers information on the company's range of equipment plus environmental information on the business and best practice.

TRITECH STARRISH BOOST

Tritech's shallow-water starfish pump system now has the advantage of real-time and post-processing control, allowing users to produce high-resolution maps and reports in a variety of formats.

HYDRAQUIP HOSE UNIT

January and Hydracup opens a new hose division in a 6,000-sq-ft modern industrial unit in Bolton, Lancashire, UK. The team previously worked together at Flextron Hose Supplies Bolton office for many years.

CHICAGO PNEUMATIC

Chicago Pneumatic is to make its portable compressors and generators available in the whole of Europe. This will involve converting the main brand and Chicago Pneumatic.

LEICA SITE DEVICE

Leica's builder series is designed for non-technical construction professionals to perform layout planning and other daily site tasks. The entry model Leica Builder 100 Series is a digital theodolite for horizontal and vertical angle measurements. Subsequent models are total stations, with reflectors and/or prism measurement capabilities, data storage via a USB memory stick and wireless.

GSP PILE WORKSHOP

GSP and Five Dynamics will hold a workshop on March 25 in Hamburg, Germany on GSP-FAH - a 3D wave equation analysis program that simulates pile response to pile-driving equipment.

Soilmec set to present new hydromill at Bauma

SOILMEC will be present at German expo Bauma with a wide range of equipment, technologies and services, including the CH-10 hydromill, which has been applied for the first time on the SC-100 with a DMS2-controlled, electro-proportional installation.

Internal improvements have been carried out on the module to rationalise the correction system, improve the hydraulic seals pertaining to the underground position and implement flotation control through the DMS2 system.

Other changes can be found on the new hydraulic cylinder-based, milling-drum orientation system and in the introduction of a quick disassembly system for the drum



Soilmec hydromill

motors, which has been designed with the goal of reducing downtime for replacement and maintenance.

At Bauma 2010, Soilmec will also introduce the SC-65, the latest of its heavy-duty crawler cranes. This is its first crane to have electro-proportional controls, driven by an electro-hydraulic system, which provides accurate and simultaneous movement. Its maximum capacity is 65.7t with a working radius of about 3.5m.

Soilmec has completed its microdrilling line of products by expanding its product offering into the field of renovation and limited-space consolidations.

The new PSM-5 is a compact drill rig weighing 5.5t. It is available with a combined kinematic mechanism that includes a telescopic arm, 90° side traverse and a slewing on its mast.

The PSM-3 is a new drilling machine featuring a separate powerpack and the same movements of its elder sister, the PSM-5. Two engine sizes are available: 72kW and 129kW, respectively (diesel and electrical).

Soilmec is also launching the SR-90 in a new configuration: the TTJ Twin Turbojet.

SC-65 crawler crane



Atlas Copco compresses scrappage scheme

ATLAS Copco Compressors has extended the idea of the UK car-scrappage scheme into the compressed air arena, so that it is not only car owners who will benefit when the time comes for equipment replacement.

The company has launched the Atlas Copco Compressors Scrappage Scheme, whereby any compressor that is at least five years old, regardless of model or manufacturer, could be worth up to £2,000 against the purchase of new Atlas Copco compressed-air equipment.

Leen Van Diggeloo, managing director of Atlas Copco Compressors UK, commented: "We believe this to be the biggest, most generous scheme of its type in our industry."

"Using the scheme not only saves a significant amount of capital expenditure on the acquisition of new

and more energy-efficient equipment, but offers the potential benefit of substantial savings in running costs."

"Thanks to Atlas Copco's continuous investment in the research and development of advanced, compressed-air solutions it has the largest range of piston, scroll and screw compressors on the market, together with variable-speed-drive machines offering energy savings of up to 35%."

Those interested in participating in the scheme are invited to contact the company for an estimate of the trade-in value of existing equipment, with the reminder that the larger the capacity of the traded-in compressor, the better its scrap value.

Details of the scheme and a non-obligation trade-in estimate are available by calling Atlas Copco on tel: 0800 181065.

The scrappage scheme offer closes on June 30.