The Mining Equipment Prospector

NEW AXERA D6 (formerly the DO6)

New benchmark in dependability, performance and service access

The Axera D06, a compact twin-boom mining jumbo, was launched on the market in 1999, and has since gained popularity and a considerable market share in mine development applications worldwide.

The new Axera "D6" was designed with recent upgrades utilizing customer feedback and the latest available proven components to set a new benchmark in the industry.

High performance in compact size

While the compact envelope size of the rig has not been compromised, the new balanced carrier design powered by a Deutz BF4M 2012 (74 kW) engine ensures fast and safe tramming. The large tire size and ground clearance, combined with the placement of all electric components high enough off the ground, ensures smooth operations even in uneven and wet road conditions.

Drilling performance is raised to a new level with the introduction of 55 kW power packs; the new generation HLX5 rock drill is also standard feature in this size class. TF cylinder-rope feeds with a maximum 25 kN feed force to provide stable drilling, even with high power levels. (Telescopic TTF feeds are available as an option.)

New to the D6 - The hydraulic THC 560 controls are arranged for smooth, precise control of all boom and drilling functions providing a higher level of drill steel economy.

Booms on the new Axera D6 are either the B26 or TB40 models. The B26 offers simple operation and exceptional flexibility for a wide variety of applications. The TB40 is known for its robust design, precision, as well as its versatile sensoring & instrumentation capabilities.

The Axera D6 was designed with ergonomics in mind. The ergonomic features on the machine help reduce injury occurrences and in turn, reduce injury costs. The operator environment is designed with good visibility for both tramming and drilling. A FOPS approved safety canopy is standard on the machine. An optional, fully enclosed sound proof cabin is also available.

Machine serviceability is a key issue in the treacherous underground mining environment. The D6 allows improved access to all the main components including all the daily and normal service items all within reach from a safe ground level footing.

The first new models of Axera D6 have been already delivered to end-users and several units are in the build schedule for 2004.

For further information contact:

SANDVIK MINING AND CONSTRUCTION
Dan Lemieux
Business Line Manager, Underground Drills
tel: 705-692-7309, fax: 705-692-5313
e-mail: dan.lemieux@sandvik.com