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**Atlas Copco Looks to S.P.A.C.E. at CONEXPO 2017**

**At CONEXPO 2017, Atlas Copco will launch its latest construction equipment that has been specifically designed to meet the needs of customers across five key areas: Safety, Performance, Advancements, Connectivity and Ergonomics (S.P.A.C.E.).**

Andrew Walker, President of Atlas Copco’s Construction Technique Business area commented: *“As the construction industry approaches the next three year cycle, our customers are demanding equipment that will provide maximum productivity and profitability. Atlas Copco invests over three per cent of its revenues into R&D annually to ensure our equipment remains at the forefront of innovation. With this in mind, we’ll be displaying new products at CONEXPO that are specifically designed to fit and exceed the social, environmental and economic challenges ahead.”*

Visitors to Booth C31486, which is to be built around the S.P.A.C.E. theme, will get the exclusive opportunity to experience Atlas Copco’s latest innovations.  New products being launched will include:

**BG walk-behind power trowels**

Atlas Copco sees its new BG walk-behind power trowels as a major step forward in ergonomics and safety. BG trowels feature advanced QuickStop technology that ensures the blade stops spinning immediately after the palm handle is released. This avoids the potential for the handle to rotate in the user’s hand and cause injuries. For enhanced comfort, the trowel’s handle is adjustable, foldable and de-vibrated.

**AME 1600 high frequency concrete converter**

New concrete equipment will be on display, including the AME 1600 drive unit for high frequency mechanical pokers. To ensure operators are protected, the AME 1600 delivers hand-arm vibration levels below 2.5 m/s and comes equipped with a thermal/overload feature that stops the motor when it gets too hot.

**SMART electronic concrete vibrators**

Atlas Copco will showcase its SMART-series of easy-to-handle electronic concrete vibrators. The pokers include advanced technology that monitors amperage draw and automatically adjusts the poker-head’s vibration amplitude to prevent blockages by rebars. For ease of operation and enhanced safety, the pokers come equipped with a 3-function one-push button and automatically shut-off operation when not being supervised.

**LT 8005 diesel rammer**

Visitors can discover the superior maneuverability and compaction performance offered by the LT8005 diesel rammer. Its slimmer design allows users to work in narrow spaces, including in close proximity to walls and posts. Fixed throttle control positions reduce fuel consumption, while an automatic lock prevents excessive wear on the shock absorbers.

**LG 164 forward & reversible plate compactor**Atlas Copco will display its latest forward and reversible plate compactors, including the LG 164, which are easy-to-service and come equipped with Hardox wear resistant bottom plates, powerful Honda or Hatz engines and height adjustable handles.

**SmartROC T40 & PowerROC T45 drill rigs**

Visitors will be able to see Atlas Copco’s latest high performance and fuel-efficient drill rigs, including the SmartROC T40, which offers up to a 50% reduction in fuel consumption compared to conventional rigs, and the PowerROC T45: a robust drill rig for aggregate quarrying. The PowerROC T45 features a Power Eco mode that adapts engine speed to rock conditions and can decrease fuel consumption by up to 10%.

**Certiq & RCS Lite**

Atlas Copco will showcase the connectivity it offers for its drill rigs with Certiq, a telematics solution that gathers, compares and communicates vital equipment information. In addition, visitors will be able to see the newest version of the Rig Control System (RCS), which helps to boost the efficiency and productivity of the DM series of blast-hole drill-rigs.

**Powerbit T45 and T51 drill bits**

Atlas Copco will also present its latest rock drill bits, including the Powerbit T51. The Powerbit T51 builds upon the reputation of the successful Powerbit T45 by offering an enhanced service life and significantly higher penetration rates. It includes an optimised bit shape, is manufactured from stronger, hardened steel, and delivers outstanding strength and wear resistance due to its patented Enduro Extra button surface treatment technology.

**QAS Generators**

Atlas Copco will showcase its new QAS generator range, which has been completely overhauled and incorporates eight models covering power ratings from 25-330 kVA. All new QAS generators include the latest Tier 4 Final engine and have a footprint that is up to 25% smaller than the previous generation.

**Small Portable Generators**

Atlas Copco’s new iP inverter generators are available in power ratings between 1.6-3 kVA, feature variable speed smart control and use advanced electronics and magnets to deliver a clean and predictable source of AC power at the required voltage and frequency.

**XAS Portable Compressors**

Numerous portable compressors will be displayed at CONEXPO, including the flagship XAS 185, the XAS 110, which can be used to power one or two tools, and the new XAS 400 cfm compressor. The latter features an intuitive PACE system that allows users to match air flow and pressure to their application needs.

**Centrifugal Diesel Pumps**

Atlas Copco will debut three new PAS pumps at CONEXPO. With an outlet of 4,6 or 8 inches, the high capacity diaphragm pumps have a pumping head of up to 180 ft. and accommodate flows of up to 3,650 gallons per minute.

**WEDA Pumps**

Over the next 12 months Atlas Copco is replacing its popular WEDA range with the WEDA+ range, with new +50 and 60 models to be launched. The WEDA+ range embraces all the characteristics customers have come to expect from existing WEDA pumps, plus higher efficiency, simplified maintenance and increased capacity.

**Light Towers**

Atlas Copco will display three LED models from its HiLight range: the HiLight E3+ - which makes its debut in the US market; HiLight V5+ and HiLight B5+. These energy efficient LED models offer significant fuels savings of up to 60% when compared to the typical fuel consumption of metal halide solutions.

**Dynapac soil compactors**

Atlas Copco’s Road Construction Equipment division\* will launch a number of products, including new mid-sized Dynapac soil compactors that feature a patented system of optimised eccentric elements and Stage 4 Final engines.

**FleetLink & Dyn@Lyzer**

Visitors will see how the FleetLink telematics system enables users to monitor and manage their machine fleet efficiently and conveniently. Atlas Copco will also showcase its Dyn@Lyzer compaction control and documentation system for soil and asphalt rollers.

**Dynapac CC4000 – 6200 VI**

CONEXPO will see the debut of Dynapac’s sixth generation of CC4000 - CC6200 asphalt rollers, which have an increased offset to 500 mm and use the front drum for offset to provide even better driving accuracy.

**CC1100/CC1200 small tandem rollers**The CC1100/CC1200 small tandem rollers offer excellent front and rear visibility and include a spacious, vibration-dampened operator’s platform featuring an adjustable seat.

**Highway class pavers**

The third generation of Atlas Copco’s Highway Class 8 ft. and 10 ft. pavers will be on display, which feature six cylinder engines that meet the latest emission standards.

For more information, visit <http://www.atlascopco.com>

# \*On 19th January 2017, Atlas Copco announced it has agreed to sell its Road Construction Equipment division to French industrial and construction company Fayat Group: <http://www.atlascopcogroup.com/en/media/corporate-press-releases/2017/20170119-divestment>

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**Atlas Copco** is a world-leading provider of sustainable productivity solutions. The Group serves customers with innovative compressors, vacuum solutions and air treatment systems, construction and mining equipment, power tools and assembly systems. Atlas Copco develops products and services focused on productivity, energy efficiency, safety and ergonomics.  The company was founded in 1873, is based in Stockholm, Sweden, and has a global reach spanning more than 180 countries. In 2015, Atlas Copco had revenues of BSEK 102 (BEUR 11) and more than 43 000 employees. Learn more at [www.atlascopcogroup.com](http://www.atlascopco.com/).