

Contact: Andrea Brogan
Metabo Corp.
Phone: (610) 436-5900
Fax: (610) 436-9072
abrogan@metabousa.com

1231 Wilson Dr.
West Chester, PA 19380
www.metabousa.com

metabo
PROFESSIONAL POWER TOOL SOLUTIONS

PRESS RELEASE

Metabo Introduces The 7.0 Ah Battery System

Increased run time and flexibility for demanding applications.



June 15, 2017 – West Chester, PA – Metabo Corporation, a leading international manufacturer of professional grade cordless and corded hand-held power tools and accessories, is pleased to introduce its 7.0 Amp hour (Ah) Lithium High-Density (LiHD) Battery Technology.

With 100% longer run time than 5.2 Ah traditional lithium-ion batteries and 67% more power delivered, Metabo's new LiHD 7.0 Ah battery pack is ideally suited for the high demands of today's growing industrial cordless market. This is the industry's standard-size 18V pack with the largest capacity. Along with the 7.0 Ah battery pack, Metabo introduced a 3.5 Ah slim battery pack, it has more runtime than the full sized 4.0 Ah, thanks to LiHD optimizations.

Continuing a trend that started with the introduction of the first 4.0Ah battery a few years ago, Metabo continues to heavily invest in the development of cordless technology for professional users in industrial, metalworking and concrete industries.

"With the market introduction of the ground-breaking LiHD battery pack technology this past year we have already taken great strides towards independence from corded tools. Now we have gone a step further with the 7.0 Amp hour battery pack" said Horst W. Garbrecht, Metabo Germany's CEO.

Building on Metabo's unique Ultra-M Technology, designers were able to increase the battery capacity to 7.0 Ah without adding additional size or weight to the battery itself. The re-engineered battery has 100% longer run

FOR IMMEDIATE RELEASE

time due to cooler running compared to Metabo's best-in-class 5.2 Ah Li-ion battery. It also delivers 67% more power by using a revolutionary new cell that creates a larger fuel line from the battery to the tool. The architecture of the LiHD battery pack itself represents a major step forward in battery technology, optimizing power delivery with minimum heat generation. Metabo owns 10 patents to protect its LiHD innovations. Additionally, the 7.0Ah battery will run in extreme temperatures ranging from 5°F to 122°F and is fully compatible with all of Metabo's past, present, and future 18V systems.

The Ultra-M technology was designed specifically for industrial users, whose applications typically demand more power and longer run times. The key behind the system is a microchip in the battery that effectively communicates with the tool and battery charger. This ongoing communication ensures that each battery cell is evenly charged and discharged every single time, thus greatly extending the life of the battery as well as protecting the tools being used. Productivity is also greatly increased as a hot "spent" battery can be placed in the charger immediately after disconnecting from the tool. The charger's built-in fan system quickly cools the battery pack as it begins the charging cycle, thus reducing overall charging time. The result is a battery that will effectively survive more charge/discharge cycles than other battery systems. Metabo offers an unconditional 3-year guarantee on their battery and charging system. If for any reason, the battery does not charge, Metabo will replace it.

To fully utilize the power of this new longer running battery, Metabo features the industry's largest range of cordless specialty metal tools in the industry. This includes many unique tools such as several problem-solving grinders, the industry's only automatic tapping tool, a metal high speed drill as well as a complete line of fabrication and finishing tools.

For more information, please visit our website or see our full-line catalog:

[Metabo USA Website](#)

[Metabo 2017/2018 Catalog](#)

Find us online:



ABOUT METABO: Engineered in Germany, Metabo's premium line of power tools are designed specifically for professional users to provide the highest level of safety, reliability, and performance. Metabo manufactures both

corded and cordless power tools, as well as a full line of abrasives and accessories for metalworking, concrete and many other industrial and construction applications. Metabo products include angle grinders, die grinders, drills, rotary hammers and dustless systems. The Metabo Ultra-M LiHD battery technology offers users the mobility and power for the most demanding industrial applications.