

The best from 60 years of experience: The new range of drills and impact drills from Metabo

The new drill and impact drill portfolio from Metabo holds the experience from six decades of development and industrial series production. The new generation of powerful power tools impress with proven quality Made in Germany, improved ergonomics and optimised handling.

Nürtingen, March 2017: The impact drill celebrates its 60th birthday at Metabo: In 1957, the Nürtingen based company was the first power tool manufacturer to start series production of this tool type. On the occasion of this anniversary, Metabo presents, under the motto "The best from 60 years of experience", a new generation of professional 2-speed drills and impact drills. The all new tools impress with powerful drilling performance, reduced weight and improved ergonomics. Thanks to the aluminium housing and powerful Marathon-motor, the new drills are extremely resilient and optimally designed for hard use on the construction site and in the workshop. With the new range of drills, professionals profit from the usual Metabo quality and a more clearly defined product range.

Powerful machines with optimal user safety

In the upper performance segment, the 1,300 Watt BEV 1300/2 drills with high performance into wood and metal; the SBEV series impact drills perform with the same power into masonry and concrete. This puts the new BEV 1300-2 and SBEV 1300-2 top models amongst the strongest machines on the market. In first gear the new drills and impact drills from Metabo achieve speeds of 1,100 revolutions per minute, and in second gear, speeds of 3,100 revolutions per minute. This allows professionals to progress very quickly in all main applications thus achieving optimal work results. The high speeds permit particularly fast work progress for small diameter holes in metal; the high torque of up to 44 Newton metres is perfectly suited for powerful drilling in wood - for example with auger bits. When professionals in the construction trade and renovation drill into concrete or masonry, they profit from fast drilling speeds thanks to 58,900 impacts per minute. All machines of the SBEV and BEV range are equipped with VTC electronics, which ensures constant speeds even under strong loads. The speeds are variable and can be preselected for every

application using a thumbwheel selector. Overload protection prevents the motor from overheating if it is under a high load. In case of a power cut, the user can rely on the restart protection, which prevents the machine starting up unintentionally. Furthermore the proven Metabo S-automatic safety clutch protects the user by automatically decoupling the gear when the drill stops unexpectedly. For all 1,100 and 1,300 Watt machines the user can switch to impulse mode using a thumbwheel when he wants to spot-drill smooth surfaces or loosen stubborn or damaged screws. In addition there is the 1,010 Watt variant SBEV 1000-2 with safety clutch, VTC Electronics and restart protection.

In the medium performance segment up to 850 Watt, the SBE 850-2 S and SBE 780-2 impact drills are real all-rounders for the construction site. The SBE 850-2 S is a robust universal tool with 850 Watt input power, 36 Newton metres of torque and speed settings. The machine is available with a Futuro Plus keyless chuck. With aluminium die-cast housing and robust Metabo Marathon-motor, the impact drill is ideally suited for the hard daily work on construction sites and on renovation work. Also in this performance segment the user is ideally protected from kickback by the Metabo S-automatic safety clutch and profits from variable speeds and speed selection thanks to V Electronics. The SBE 780-2 starter model has an input power of 780 Watt and is also equipped with Futuro-Plus drill chuck.

Comfortable working and extensive accessories

60 years of impact drill experience at Metabo also means comfortable working with noticeably less effort. The Nürtingen manufacturer has reduced the handle circumference in the pistol grip handle by two centimetres for the new drills. Additionally, the weight of the machines is reduced by around hundred grams. Therefore, the new drills sit comfortably in the hand and facilitate long endurance working. Whether speed selection, impact activation or gear change: Thanks to larger switches and non-slip contours, all drills in the new range can also be operated easily and precisely even when wearing gloves.

For the entire new drill and impact drill range, Metabo offers a large variety of accessories for drilling into metal, masonry and wood: from titanium-coated and cobalt-alloy metal drill bits and carbide-tipped concrete drill bits, to highly effective Bi-metal hole saws, auger bits and Forstner bits. Matching vacuum

PRESS RELEASE

cleaners for different dust classes are also part of the Metabo system concept, according to which the power tools, accessories and extraction solutions are perfectly matched to one another. For example, users can manage the effective extraction of mineral dusts by combining the DDE 14 or DDE 72 vacuum cleaner adaptor with an M-class all-purpose vacuum cleaner.



Drilling with full mains power: With up to 1,300 Watt input power and speeds up to 3,100 revolutions per minute, the new drills and impact drills in the SBEV / BEV class from Metabo are among the most powerful on the market. Seen here: the SBEV 1300-2 and SBEV 1000-2. Thanks to improved ergonomics and reduced weight, all new Metabo drills fit perfectly in the hand. Photo: Metabo



The SBE 850-2 S and SBE 780-2 impact drills are robust universal tools with up to 850 Watt of input power and speed settings. The new impact drills are equipped with the keyless Futuro-Plus chuck. With aluminium die-cast housing and robust Metabo Marathon-motor, the new Metabo drill range is ideally suited for the hard daily work on the construction trade and for renovation. Photo: Metabo



PRESS RELEASE

The impact drill SBE 850-2 S: 3,100 revolutions per minute in the second gear, driven by an 850 Watt Marathon-motor, guarantees quick drilling progress for small diameter holes into metal. Photo: Metabo



With a performance of 1,300 Watt and a torque of 44 Newton metres, the Metabo top models, SBEV 1300-2 and BEV 1300-2 drill powerfully into wood. Both machines are optimally suited for the use of auger bits.

Photo: Metabo



Metabo offers an extensive range of system accessories for all machines in the new drill range. For the effective extraction of mineral dusts, users combine for example the vacuum cleaner adapters DDE 14 or DDE 72 with an M-class all-purpose vacuum cleaner. Photo: Metabo

All photos are freely available to print for journalistic purposes provided that the source is stated.

About Metabo

Metabowerke GmbH in Nürtingen is a traditional manufacturer of power tools and supplier of accessories for professional users. Under the Metabo brand name, the full-range supplier provides machines and accessories mainly for the core target groups of metal trade and industry as well as building trade and renovation. Founded in 1924 in the Swabian town of Nürtingen, Metabo today is a medium-sized company which also produces in Shanghai, China. In addition to its headquarters in Nürtingen, the business has 25 subsidiary sales companies and more than 100 importers, ensuring an international presence. Almost 1,900 people work for Metabo worldwide, and in 2016, they generated a turnover of 423 million Euro. More information about the Metabo company and its products can be found at www.metabo.com

PRESS RELEASE

Press contact:

Clarissa Bucher

Metabowerke GmbH

Metabo-Allee 1

72622 Nürtingen

Phone: +49 (0) 7022 72-22
29

Fax: +49 (0) 7022 72-28 24

cbucher@metabo.de

Hubert Heinz / Johanna Quintus

Communication Consultants

Breitwiesenstr. 17

70565 Stuttgart

Phone: +49 (711) 9 78 93-21 / -23

Fax: +49 (0) 711 9 78 93-51 / -44

heinz@cc-stuttgart.de / quintus@cc-stuttgart.de