



BRUSHLESS, THREE-SPEED CORDLESS DRILL / DRIVERS AND IMPACT DRILLS

A handy size and with maximum drive: Metabo has complemented its 18-volt range with new three-speed cordless drill/drivers.

Metabo is complementing its range of premium-quality tools with 18-volt cordless drill / drivers and also three speed impact drills with brushless motors. The drill / drivers impress with their high drive speeds and perfect balance between size, weight and performance.

Whether for heavy-duty joinery work, quick drilling in metal or use in the building trade and renovation areas: the Metabo LTX series, cordless three-speed drill / drivers, are powerful all-rounders offering the greatest range of applications on the market. In addition to all of the tried-and-tested features offered by Metabo LTX two-speed drill / drivers, the new devices come with an additional third gear to provide higher speeds of up to 3,800 rotations per minute. All new three-speed machines feature the second generation of brushless motors from Metabo, which in turn have set new standards in the field of power density and efficiency thanks to their special winding design. These motors and the innovative LiHD battery technology make the three-speed screwdrivers especially compact and powerful. With up to 60 Nm of soft torque and 120 Nm in hard screw joints, the new 18-volt tools combine enormous performance with an extremely compact construction. With a length of just 213 millimeters, the BS 18 LTX-3 BL Q I cordless drill / driver offers an ideal balance between size and power. When the quick version of the tool is used without a chuck, the machine measures just 168 millimeters in length.

Three speeds for all applications

With the BS 18 LTX-3 BL Q I, users can drill up to 65mm diameter in wood, and up to 13mm in steel. The SB 18 LTX-3 BL Q I impact drill also drills holes in masonry up to 16mm in diameter. As such, all new Metabo three-speed machines are ideal for universal use – from small precise screwdriving and quick screwing in wood and metal, to heavy-duty screwing and drilling work. The precise electronic Metabo torque adjustment not only reduces the torque to the precise level required for the smallest screws, but also adapts the torque to the optimum level. In order to achieve precise drilling into smooth surfaces or to loosen jammed screws, the user can use the setting wheel to select Impulse mode. The integrated LED illuminates dark areas to make work easier. With 500 revolutions per minute in the first and 2,050 in the second gear, the new three-speed machines are in a similar torque range in their first two gears like the LTX Two-speed drill/screwdrivers. As such, professionals can work as normal with the new drill / drivers but can enjoy the additional third speed, which offers 3,800 rotations per minute and with it, the perfect rpm for smaller bores in metal. Thanks to the LiHD battery technology, the machines offer the same enormous battery life.

All new Metabo three-speed cordless drill / drivers and impact drills are available with the practical Quick Change system. Professionals can switch between drilling, screwing and angle driving in seconds - without the need for any extra tools and in just a few steps. Bits and hexagonal bits can be placed directly in the spindle end without the need for a chuck - as such, the machines become even shorter and more lightweight, providing the ideal tool for use in compact spaces. In the case of extreme use and an additional need for force, the power of the LTX machines can be tripled with the PowerX3 torque control device. Meanwhile, the Pick+Mix system means that users can purchase the machines without battery packs and chargers or can create their own customized combination of machines, batteries, chargers and transport solutions.



The new BS 18 LTX-3 BL Q I three speed cordless drill/ drivers, and the SB 18 LTX-3 BL Q I impact drills from Metabo offer professionals working in industry, building and metal trades, powerful brushless motors with an additional third speed for quick, clean drilling with up to 3,800 rotations per minute.



Compact power: With a length of just 213 millimeters including the chuck, the BS 18 LTX-3 BL Q I cordless drill / driver offers a perfect balance between power and size. Thanks to the Quick System, the machine can be shortened to 168 millimeters without a chuck to make it even easier to use



The PowerX3 torque control device can be used to triple the power of the LTX machines to deliver the extra force required in extreme applications.



The new cordless impact drills are also available with the Quick System. Bits and hexagonal bits can be placed directly into the spindle end without the need for a chuck - this reduces the length of the machines making them more light-weight and ideal for working in narrow spaces whilst offering the perfect balance.



Compact and powerful: Professionals in the construction trade and renovation are ideally equipped with the new Three-speed cordless drills/screwdrivers from Metabo.



The Three-speed cordless drill/screwdrivers BS 18 LTX-3 BL Q I is ideally suited for precise and fast bores in metal.