BUILDERS EDUCATION

First ever e-screwdriver



Wiha makes a breakthrough in the field of hand tools and introduces the world's first Wiha screwdriver with electric drive.

The electric motor placed in the tool allows the screw to be screwed in with a torque of max. 0.4 Nm, and then it's manual tightening - already with full sensitivity, similar to using a traditional screw-driver. The tool is complemented by an innovative, electric ratchet. The unique, 3-stage screwing process using the SpeedE® tool enables much faster, more efficient and better-controlled work - entirely safe for the material and the professional.

The new Wiha screwdriver, equipped with electric drive, is an absolute revolution in the field of speed and comfort. The innovative "speed" function significantly shortens the screw-in time and reduces the force used during connecting with a screw. Thanks to this, users who use speedE® achieve the goal at least twice as fast compared to the manual screwing method and noticeably improve the efficiency and comfort of everyday work. What's more, they save their strength and protect their health.

In addition to the integrated material protection function at a torque of max. 0.4 Nm, it is possible to manually adjust the screwing with full sensing in the range of up to 8 Nm or tightening to the stop. In combination with the Wiha VDE bits, speedE® can also be used as a fully-fledged, safe screwdriver for working with live parts.

The specially developed, electric mechanism for precise force transmission, in combination with torque control, provides reliable support especially when performing screwing operations requiring high accuracy. The electric ratchet function, which eliminates the need for continuous holding, has a significant impact on the efficiency and comfort of work. Also, integrated LED light precisely illuminates the workstation.

A single battery charge of the speedE ${\rm I\!B}$ screw-driver allows up to 800 screw connections to be

made, allowing users to use the Wiha electric screwdriver for many days without recharging. Standard rechargeable batteries, integrated with the handle, avoid the high costs of purchasing a separate power source, which further highlights the advantages of using the speedE® screwdriver.

Both the size and weight of the tool are comparable to traditional screwdrivers. Thanks to this, the world's first Wiha electric screwdriver, in a compact and lightweight version, is the ideal mobile helper for various industries. In addition to the functionalities mentioned above, the users of the speedE® screwdriver get maximum flexibility - the tool is compatible with the receivers of the Wiha slimBit series. All Wiha slimBit bits with VDE certificate have been individually tested and approved for 1000 V AC work.

Ronny Lindskog, head of the Wiha distribution and marketing department, explains: "As a pioneer of its genre, the SpeedE® screwdriver is another milestone in the development of screwdriving tools - not just at Wiha. The range of applications and the potential of this invention from the point of view of users, retailers and the entire industry is enormous. We are proud to say that speedE® is a class in itself. "

The Wiha speedE® screwdriver can be purchased at specialist retail outlets in three different variants - depending on the requirements and difficulty of the work. In addition to the electric screwdriver, the set includes two batteries, a portable charger adapted to them, a solid Sortimo L-BOXX box for transporting, and - depending on the variant - a suitable choice of slimBit bits and an easyTorque torque adapter.

Lindskog sums up: "The speedE® screwdriver combines the highest standards of quality, reliability, design, ergonomics and functionality. Many practical applications, an intensive development phase and a series of user tests have led us to a breakthrough that we are very proud of. The speedE® screwdriver can now conquer the world. He is ready for it... ".

More info www.wiha.com

