

New in Bosch's top performance class: **First gasless 18V Stapler for Professionals** Full Pneumatic Power Without Compressors and Cartridges

September, 2025
PI12008 PT MR

- ▶ Full power without compressors, hoses, or cartridges
- ▶ Gasless flywheel drive protects wrists and produces no odors
- ▶ Effortless stepless depth adjustment via thumbwheel

With the powerful EXPERT EXTH18V-50M, Bosch is launching the world's first cordless battery-powered stapler with the full power of an air tool. The stapler belongs to [Bosch's top performance class Expert](#), which consistently provides the optimal solution for crucial everyday applications, thereby equipping professionals with tools for the highest demands. The EXPERT EXTH18V-50M is also part of the "[Professional 18V System](#)" from Bosch, which covers all relevant applications with 18 volts and even goes beyond the Bosch range thanks to multiple partners in the multi-brand [AmpShare Alliance](#): All tools – from the compact screwdriver to the miter saw – can be operated using the same 18V lithium-ion battery and only one charger. This saves tradespeople time, space, and money.

Pneumatic performance without additional technology and expensive consumables

The EXPERT EXTH18V-50M combines cordless freedom with the performance of pneumatic, i.e. compressed air-powered, staplers – without the effort and costs associated with compressors, hoses, and gas cartridges. As the gasless flywheel drive does not require cartridges, there are no unpleasant odors or unhealthy fumes. The low kickback is easy on the wrists and contributes to ergonomic working.

The cordless stapler uses standard 16-gage staples with a wire thickness of 1.6 millimeters, a spine width of 11.3 millimeters (KG700, widely used in Europe) or 10.8 millimeters (Senco N/G5562), a length of 25 to 50 millimeters, and a magazine angle of 0 degrees. This makes it suitable for fastening hardwood and construction timber, medium-hard wood, and other dry construction materials such as gypsum fiberboard and coarse chipboard. The [accessory range](#) from Bosch includes an extensive selection of staples, including EXPERT KG700 staples with lengths between 30 and 50 millimeters,

which penetrate the material with less resistance thanks to their diamond coating. These diamond-coated Expert staples have the European Technical Assessment (ETA) and are therefore approved for use in all EU countries for load-bearing connections, even under permanent load for pull-out and shearing.

Thumbwheel and viewing window allow for quick and easy operation.

The stapler is switched on and off with the thumb, which avoids unnecessary interruptions to work. The penetration depth into the material can be adjusted quickly and easily using an ergonomic thumbwheel and a viewing window. Professionals can switch between single and contact trigger on the integrated control panel, while symbols indicate scheduled maintenance. The nose piece can be reversed: The smooth side ensures flawless surfaces for drywall work, while the serrated side provides more grip when working with coarse chipboard, for example. A practical double LED precisely illuminates the working area. Jammed staples can be removed without tools thanks to the quick and easy access on the nose of the device, while the sturdy metal hook allows easy storage.

The EXPERT EXTH18V-50M will be available from January 2026. It comes in a high-quality XL-Boxx with space for batteries, charger, and the most important accessories. All prices are recommended retail prices and do not include VAT.

Tool specifications	EXPERT EXTH18V-50M
Battery voltage	18 V
Motor	Brushless Biturbo motor
Staple size	1.6 mm (16 gage)
Spine width	10.8 mm (Senco N/G5562), 11.3 mm (KG700)
Staple length	25–50 mm
Magazine angle	0°
Trigger system	Single/contact
Additional features	Integrated control panel with service warning, precise adjustment of drive-in depth, nose piece with dual smooth/serrated function, double LED, sturdy metal hook
Dimensions without battery (length x width x height)	341 x 107 x 364 mm
Weight without/with battery	3.5 kg
Scope of delivery/recommended retail price excluding VAT	Tool in the XL-Boxx with inlay and space for 2x batteries and 1x charger: €930

Press photos and infocharts are available on the Bosch Media Service at www.bosch-press.com.

Contact person for press inquiries:

Dr. Simon Hopp

Phone: +49 711 758-4831

Email: Simon.Hopp@de.bosch.com

The Robert Bosch Power Tools GmbH, a division of the Bosch Group, is one of the world's leading providers for power tools, garden tools, power tool accessories and measuring tools. In 2024, its 18,700 associates generated sales of 5.1 billion euros, about 90 percent of which outside of Germany. With brands such as Bosch and Dremel, the division stands for customer focus and great engineering progress. The core success factors are innovative strength and pace of innovation. In 2025, Bosch Power Tools will again launch more than 100 new products onto the market in its four business segments power tools, outdoor and garden tools, accessories and measuring tools.*

**Due to a change in the allocation of sales within the Bosch Group, certain revenues from Bosch Power Tools will be accounted for differently in the future. As a result, sales in this division appear to have fallen significantly compared to the previous year, although there was no actual change in economic performance in this regard.*

The Bosch Group is a leading global supplier of technology and services. It employs roughly 418,000 associates worldwide (as of December 31, 2024). The company generated sales of 90.3 billion euros in 2024. Its operations are divided into four business sectors: Mobility, Industrial Technology, Consumer Goods, and Energy and Building Technology. With its business activities, the company aims to use technology to help shape universal trends such as automation, electrification, digitalization, connectivity, and an orientation to sustainability. In this context, Bosch's broad diversification across regions and industries strengthens its innovativeness and robustness. Bosch uses its proven expertise in sensor technology, software, and services to offer customers cross-domain solutions from a single source. It also applies its expertise in connectivity and artificial intelligence in order to develop and manufacture user-friendly, sustainable products. With technology that is "Invented for life," Bosch wants to help improve quality of life and conserve natural resources. The Bosch Group comprises Robert Bosch GmbH and its roughly 490 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. Bosch's innovative strength is key to the company's further development. At 136 locations across the globe, Bosch employs some 87,000 associates in research and development.

Additional information is available online at www.bosch.com, www.iot.bosch.com, www.bosch-press.com.