



For the first time in our 12 V range:  
**Cordless edge router and planer from Bosch**  
Convenient and compact for optimal control

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- ▶ Comfortable handling: Convenient tools with powerful EC motors
- ▶ More flexibility: Even more tools for the 12 V battery system for professionals
- ▶ Full compatibility: Lithium-ion batteries from 1.5 to 6.0 Ah

With the GKF 12V-8 Professional and the GH0 12V-20 Professional, Bosch is offering a cordless edge router and cordless planer in the 12 V segment for the first time. Both tools are equipped with powerful EC motors and are powered by high-performance lithium-ion batteries. Tradespeople can currently choose between seven different 12 V batteries – from 1.5 to 6.0 Ah. The Flexible Power System from Bosch ensures compatibility with all existing power tools and chargers within the same voltage class to offer the user greater certainty in terms of planning and costs. The 12 V system currently comprises of more than 30 tools, including multi-cutters, jig saws, hand-held circular saws, saber saws and various different cordless screwdrivers.

The cordless edge router and planner are suitable for tradespeople working on interior wood finishing and kitchen installations, window, stairway or furniture manufacturing where control and flexibility is important. The tools are well-balanced, ergonomic and especially compact, which is made possible by the 12 V system as well as the use of EC technology. The EC motor offers high performance and does not require maintenance.

### **The first cordless edge router with 12 V: GKF 12V-8 Professional**

The GKF 12V-8 Professional cordless edge router stands out thanks to its comfortable handling when working on edges and edge bands. The handle is especially narrow and ergonomic, so that the cordless edge router can be conveniently operated with one hand to route convex or concave profiles and chamfers. With a weight of only 1.1 kg, the tool provides optimum balance due to the tool's center of gravity is shifted towards the workpiece as the router is located at the

back of the tool. The base plate is designed to have as much contact with the workpiece as possible. This combination ensures tilt-proof handling. Adjusting the height of the GKF 12V-8 Professional is also especially convenient: Thanks to the quick adjustment system, the base plate can be easily adjusted with the push of a button. The fine adjustment is carried out with a thumbwheel – whereby one full revolution corresponds to a height of one millimeter – and the required setting can be locked with a set screw. Changing accessories also only requires a few simple steps.

### **The only cordless planer with 12 V: GHO 12V-20 Professional**

The GHO 12V-20 Professional cordless planer is comparable to a traditional hand-held planer in terms of weight and size, meaning it offers tradespeople familiar handling characteristics. Its ergonomic design provides comfortable handling and balance, optimized for one hand use. At a cutting depth of 1 mm, the optimum cutting width of the cordless planer is 40 mm, the maximum cutting width is 56 mm. The user can easily select the right depth by adjusting the knob position in just a few easy clicks. Special features of the tool also include the sturdy aluminum housing of the planer shaft and optional dust extraction – either using a dust bag or by connecting a dust extractor with an adapter. Furthermore, the cordless planer is equipped with an integrated holder for an additional blade, as well as restart protection.

### **The new L-Boxx system: Greater ease of use and full compatibility**

Both tools come delivered in the new L-Boxx 136, which makes it easier for professionals to transport and store them. Thanks to the optimized click system, the L-Boxxes can now be opened when stacked – and can be quickly connected and disconnected with just one hand. The new L-Boxx 102, 136, 238 and 374 models also weigh less and offer more space than previous models, yet are just as robust. They are compatible with existing L-Boxx variants and the Sortimo vehicle racking system.

The GKF 12V-8 Professional cordless edge router and the GHO 12V-20 Professional cordless planer will be available starting January 2018. For the GKF 12V-8 Professional, the extensive Bosch range of accessories offers different router heads with conventional diameters of 6 and 8 mm, as well as ¼" for working on round edges, chamfers and edge bands. Matching blades for the GHO 12V-20 Professional are also available in the Bosch range of accessories. All prices are recommended retail prices excluding VAT. Subject to change.



<b>Specifications</b>	<b>GKF 12V-8 Professional</b>
Battery voltage	12 V
No-load speed	13,000 rpm
Router head shaft	6 mm, 8 mm and ¼"
Router performance	7 m per Ah
Dimensions (length x width x height)	144 x 80 x 252 mm
Weight without battery	1.1 kg
Scope of delivery/Recommended retail price excluding VAT	In the L-Boxx 136 with two 3.0 Ah batteries and charger: €269

<b>Specifications</b>	<b>GHO 12V-20 Professional</b>
Battery voltage	12 V
No-load speed	14,500 rpm
Optimum/maximum cutting depth	0 – 1/2 mm
Optimum/maximum planing width	40/56 mm
Rebating depth	17 mm
Hardwood applications (recommended depth x width)	1 x 30 mm
Cutting performance (25 mm hardwood, 1 mm cutting depth)	10 m per Ah
Dimensions (length x width x height)	255 x 100 x 110 mm
Weight without battery	1.5 kg
Scope of delivery/Recommended retail price excluding VAT	In the L-Boxx 136 with two 3.0 Ah batteries, charger, blade and replacement blade, as well as wrench: €329

**Press photos:** #1269006, #1269012, #1269013, #1269014

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*The Bosch Group is a leading global supplier of technology and services. It employs roughly 390,000 associates worldwide (as of December 31, 2016). According to preliminary figures, the company generated sales of 73.1 billion euros in 2016. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected industry. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to create solutions for a connected life, and to improve quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 450 subsidiaries and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At 120 locations across the globe, Bosch employs 59,000 associates in research and development.*

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