

Extension of the '18V Power for All System': **New cordless angle grinders from Bosch for DIYers** Comfortable grinding, cutting, and brushing

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- ▶ Compact and user-friendly: UniversalGrind 18V-75
- ▶ Versatile and convenient: AdvancedGrind 18V-80
- ▶ One battery for many applications: Save space and money, protect the environment

Cordless and convenient grinding, cutting, or brushing with the two new cordless angle grinders from Bosch for DIYers: As a new model in the entry segment, the UniversalGrind 18V-75 is a reliable partner for many applications thanks to its compactness and ease of use. The new AdvancedGrind 18V-80 offers even more operating and work comfort for larger and more complex tasks. Both angle grinders are part of the '[18V Power for All System](#)' from Bosch. This system covers all representative tools per segment, currently comprises about 60 DIY, garden, and home appliances, and even extends beyond the Bosch range with additional partners in the cross-brand '[Power for All Alliance](#)'. All tools – from rotary hammer to lawn mower and even vacuum cleaner – can be operated with the same 18V lithium-ion battery and only one charger. This saves DIYers space and money and protects the environment.

More safety and control in all working phases

Both cordless angle grinders feature powerful motors with a soft start function. The angle grinders therefore do not start straightaway at full speed but increase power continuously during the first few seconds of application. This function provides more comfort and control when working since users have time to position and align their tool precisely. If the power supply to the tool is interrupted, the restart protection prevents uncontrolled starting and reduces the risk of injuries. The quick adjust guards can be set to different positions without tools and can therefore be aligned depending on the application. The supplied guard converter offers increased safety during cutting applications and can simply be clipped on. The ergonomic and slim handle with soft grip, as well as the compact design and the low weight ensure comfortable handling during use.

UniversalGrind 18V-75: Compact tool for smaller applications

The UniversalGrind 18V-75 is the entry into 18V battery-powered angle grinders from Bosch for DIYers. This easy to operate tool features the motor power of a comparable corded 750-Watt model and is therefore suitable for grinding, brushing, and cutting in home and garden. Smaller tasks involving metal or stone, for example cutting metal pipes to length, derusting of gates and outdoor furniture, or smaller tasks with sheet metal can be performed with the UniversalGrind 18V-75 in an instant.

AdvancedGrind 18V-80: Speed selection, anti-vibration, and quick change

The new AdvancedGrind 18V-80 model features even more power and high user comfort for DIYers who often work with stone, deburr metal, or rough grind weld seams: The angle grinder is as powerful as a comparable cordless 800-Watt tool. Thanks to electronic speed selection on the handle, the speed can be adjusted to different applications and materials. Whereas a high speed of up to 12,000 rpm is suitable for cutting tasks in metal or stone, finer tasks such as polishing stainless steel can be performed at a lower speed. The anti-vibration handle enables users to work comfortably with minimum fatigue. This is practical when changing applications: DIYers can replace the disc without needing further tools thanks to the quick clamping nut.

The AdvancedGrind 18V-80 is available now, the UniversalGrind 18V-75 from January 2023 onwards. Accessories for different applications are available in the Bosch range of accessories. All stated prices are recommended retail prices including VAT.

Tool specifications	UniversalGrind 18V-75	AdvancedGrind 18V-80
Battery voltage/capacity	18 V / ≥ 4.0 Ah (recommended for full power)	18 V / ≥ 4.0 Ah (recommended for full power)
No-load speed	12,000 min ⁻¹	2,800 – 12,000 min ⁻¹
Disc diameter	115 / 125 mm	125 mm
Spindle	M14	M14
Dimensions without battery and disc (length x width x height)	315 x 344 x 121 mm (with 115 mm protective guard) 315 x 349 x 121 mm (with 125 mm protective guard)	315 x 349 x 121 mm
Weight without battery and cutting disc, with handle and protective guard	1.7 kg	1.7 kg
Scope of delivery / recommended retail price including VAT	<ul style="list-style-type: none"> • Tool in a carton with standard handle and quick adjust guard, without battery and charger, 115 mm: €109.99 • Tool in a carton with standard handle and quick adjust guard, without battery and charger, 125 mm: €115.99 	<ul style="list-style-type: none"> • Tool in a carton with anti-vibration handle, protective guard, and quick clamping nut, without battery and charger, 125 mm: €135.99

Subject to change.

Press photos: #e3302baf, #1337fa27, #2d23376e, #629360f9

Do you have questions or comments about this press release?

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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 2021, its roughly 21,000 associates generated sales of 5.8 billion euros, about 80 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 2022, Bosch Power Tools will again launch more than 100 new products onto the market in its four business segments power tools, garden tools, accessories and measuring tools.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 402,600 associates worldwide (as of December 31, 2021). The company generated sales of 78.7 billion euros in 2021. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. 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 facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. Bosch improves 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 440 subsidiary 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. With its more than 400 locations worldwide, the Bosch Group has been carbon neutral since the first quarter of 2020. The basis for the company's future growth is its innovative strength. At 128 locations across the globe, Bosch employs some 76,100 associates in research and development, of which more than 38,000 are software engineers.

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