

New addition to the Professional 18V System: **Powerful Bosch Professional cordless lawnmower and dual charger for faster charging than ever before**

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- ▶ First dual 18V tool for mowing lawns of up to 1,000 m²
- ▶ First dual 18V charger for simultaneous and faster-than-ever charging
- ▶ Multi-brand battery system saves time, space, and money

Bosch is expanding the [Professional 18V System](#) lineup in its new [garden tools segment](#) to include the GRA 18V2-46 Professional cordless lawnmower. It is the first 18V tool in the product range to be powered by two 18V batteries, allowing professionals to mow an area of up to 1,000 m² using two ProCore 18V batteries with 12.0 Ah. Starting this fall, the GAL 18V2-320 Professional promises a new standard in charging, as the first dual charger that can charge two 18V batteries at the same time with up to 16 amperes – faster than ever before. The charger makes it possible to fully charge two 12.0 Ah batteries in just 55 minutes, giving professional users like facility managers even more efficiency and flexibility on the job. This will allow them to handle all their tasks with the Professional 18V System – from repairs and maintenance to caring for outdoor spaces – and to switch back and forth flexibly between screwdrivers, saws, angle grinders, and outdoor power equipment. The battery system even goes beyond the Bosch range, thanks to multiple partners in the multi-brand [AmpShare battery alliance](#). Many brands. Many tools. One battery system: This saves tradespeople time, space, and money.

GRA 18V2-46 Professional cordless lawnmower in detail

The GRA 18V2-46 Professional cordless lawnmower features a cutting width of 46 cm and is a powerful Biturbo tool with a brushless motor and an area capacity of up to 1,000 m². Thanks to its full metal deck, the GRA 18V2-46 Professional is an especially durable and sturdy 3-in-1 mower that cuts, collects, and mulches. The cutting height is easy to set to between 30 and 70 mm, with a grass box capacity of 60 l. For mulching, the user can simply replace the foldable grass box with the included mulching plug, to spread the cut grass on the lawn as fertilizer.

Another major advantage compared to competitor models is its high-quality metal handle frame with a quick-release lock for height adjustment. The GRA 18V2-46 Professional can also be stored upright to save space: Simply remove the grass box, fold down the handle, and set up the device comfortably. In this way, the lawn mower takes up only a minimum of space in the van, for example.

GAL 18V2-320 Professional dual charger in detail

The GAL 18V2-320 Professional dual charger delivers added efficiency for experts. Optimized for use, transport, and storage in the L-Boxx, it can be used as a mobile charging station, plus it can charge two 18V batteries simultaneously and faster than ever before, with a maximum of 16 amperes. At the touch of a button, professionals can choose from three different modes: The Power Boost mode charges batteries as quickly as possible, delivering a full charge to two of the new 8.0 Ah [ProCore18V+](#) batteries in just 44 minutes – and a 50 percent charge in a mere 15 minutes. The Long-Life mode, which ensures the maximum product life of the batteries, is recommended whenever time is not of the essence. And the Standard mode provides the optimum combination of charging performance and battery product life. Active Air Cooling 3.0, which cools batteries even more efficiently than before, reduces downtime. Another feature is the LED display, which makes it easy to check the selected charging mode, battery charging level, and status of the charging process and the cooling at any time. The charger also comes with a USB-C connector for charging mobile devices, as well as a wall bracket for stationary use in the workshop.

The GRA 18V2-46 Professional cordless lawnmower is available as of now, with more outdoor power equipment to follow successively. The GAL 18V2-320 Professional dual charger is scheduled for release in fall 2024. All prices are recommended retail prices and do not include VAT.

Tool specifications	GRA 18V2-46 Professional
Battery voltage	2 x 18V
Motor	Brushless, Biturbo
Cutting system	Rotary blade
Area of cut with two ProCore18V batteries with 12.0 Ah	Up to 1,000 m²
Cutting width	46 cm
Height of cut / Height-of-cut settings	30 to 70 mm / 6 positions
Grass box capacity	60 l
Weight without batteries	25 kg
Dimensions (length x width x height)	1,460 x 518 x 1,270 mm
Scope of delivery/recommended retail price excluding VAT	Tool in a carton including grass box, two safety keys, and mulching plug (not including battery and charger): €483.99

Tool specifications	GAL 18V2-320 Professional		
Battery voltage	18V		
Charge current (per charging slot)	32A (16A)		
Charging time in min.	Power Boost mode:		Standard mode:
	50%	100%	100%
• Two ProCore18V with 4.0 Ah	9	35	51
• Two ProCore18V with 5.5 Ah	13	35	36
• Two ProCore18V with 8.0 Ah	15	44	51
• Two ProCore18V+ with 8.0 Ah	15	44	51
• Two ProCore18V+ with 12.0 Ah	22	55	55
Length of charging cable	160 cm		
Weight without batteries	5.15 kg		
Dimensions (length x width x height)	358 x 105.6 x 174 mm		
Scope of delivery/recommended retail price excluding VAT	Tool in L-Boxx including USB-C connector and wall bracket: €249		

Subject to change.

Press photos: #77263a60, #26a0b14c, #d2b9c182, #ab2c1d1e

**Do you have questions or comments about this press release?
You are welcome to contact us.**

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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 2022, its roughly 20,000 associates generated sales of 5.9 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 2024, 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 428,000 associates worldwide (as of December 31, 2023). According to preliminary figures, the company generated sales of 91.6 billion euros in 2023. Its operations are divided into four business sectors: Mobility, 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 470 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. The basis for the company's future growth is its innovative strength. At 136 locations across the globe, Bosch employs some 90,000 associates in research and development, of which roughly 48,000 are software engineers.

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