

Two new cordless tools in the '36V Power for All System': **Chainsaw and brushcutter from Bosch** Cordless power for demanding gardening work

April 2023

PI 11652 PT MR

- ▶ AdvancedChain 36V-35-40: Manage difficult wood cutting tasks reliably
- ▶ AdvancedBrushCut 36V-23-750: Clear undergrowth easily and precisely
- ▶ Durable and maintenance free thanks to a brushless motor
- ▶ 'Syneon Technology' for optimum performance and maximum endurance

Bosch is adding two powerful gardening tools to its ['36V Power for All System'](#): The cordless chainsaw AdvancedChain 36V-35-40 is an efficient tool for large wood cutting tasks. With the cordless brushcutter AdvancedBrushCut 36V-23-750, overgrown and wild areas can be cleared reliably. Just like all tools in the system – from lawnmowers through to leaf blowers – both the chainsaw and the brushcutter can be operated with the same 36V lithium-ion battery and charger. This saves users space and money, and also protects the environment. The brushless motors in the chainsaw and the brushcutter provide enough power for demanding tasks and are particularly durable. This is based on the intelligent control electronics called 'Syneon Technology'. Only Bosch offers this interaction between the motor electronics and the battery. As a result, the tools always deliver the optimum power and maximum endurance for each project. They also maintain full power until the battery is empty. This allows garden and DIY enthusiasts to continue sawing and cutting powerfully until their tasks are completed.

AdvancedChain 36V-35-40: Continuous sawing even through tough hardwood

The cordless chainsaw AdvancedChain 36V-35-40 is ideally suited for difficult tree pruning, cutting firewood to length and DIY tasks such as shortening of decking boards, and fence posts. With one charge of the 2.0 Ah battery, it is possible to perform more than 60 cuts through square pine wood with a thickness of 10 x 10 cm. Additionally to its powerful cutting performance, the AdvancedChain 36V-35-40 also offers users more reliability compared with competitors' models: The 'OptiCut' function enables users to saw continuously and produces a clean cutting result. The technology detects before the tool potentially stalls, and automatically adjusts the torque and speed.

The AdvancedChain 36V-35-40 is equipped with an Oregon-90PX chain and a 35 cm Oregon chain bar. It cuts through wood up to 31 cm diameter in a single cut. Weighing 4.2 kg including a 2.0 Ah battery, the chainsaw is much lighter than petrol-driven chainsaws. The low weight and the convenient tool-free chain tensioning through the SDS System and automatic lubrication ensure easy handling and labor-saving work.

AdvancedBrushCut 36V-23-750: Well-kept garden with blade and cutting line

The brushcutter AdvancedBrushCut 36V-23-750 enables users to easily clear wild and overgrown areas. With a diameter of 23 cm, the laser-cut steel blade cuts through overgrowth, long grass, nettles, and brambles quickly and precisely. For lighter work such as the maintenance of lawn edges, gardeners can use the supplied 'Pro-Tap' trimmer spool which has a cutting diameter of 33 cm and feeds the cutting line by around 10 mm whenever tapped on the ground. Thanks to the 'EasyWind' system, replacement cutting line can be quickly and tool-free loaded if required. The integrated plant protection keeps the tool at safe distance from trees or flowers while trimming. The AdvancedBrushCut 36V-23-750 is also highly robust thanks to its shaft and motor housing being made of aluminum whilst the trimmer spool also has aluminum eyelets. By applying varying pressure to the activation trigger, users can easily control the speed of the blade and cutting line for optimum performance. The soft-start function also allows a smooth commencement of work. This ensures safer handling since the gradual increase of power lowers the risk of losing control. Weighing just 4.1 kg including the blade and a 2.0 Ah battery, the brushcutter makes gardening work less tiring than when using conventional petrol-driven brushcutters. Therefore, the AdvancedBrushCut 36V-23-750 is suitable for maintaining large gardens.

The AdvancedChain 36V-35-40 is available now, the AdvancedBrushCut 36V-23-750 will be available starting in June 2023. All stated prices are recommended retail prices including VAT.

Tool specifications	AdvancedChain 36V-35-40
Battery voltage	36 V
Cutting speed With 2.0 Ah (pine) With 4.0 Ah+ (pine)	5.1 s 4.6 s
Motor	Brushless
Chain speed	Up to 14 m/s
Blade length	35 cm
Maximum cutting diameter	31 cm
Tool dimensions (length x width x height)	787 x 230 x 229 mm
Weight (incl. chainbar and chain) without / with battery (2.0 Ah)	3.5 kg / 4.2 kg
Scope of delivery / recommended retail price including VAT	<ul style="list-style-type: none"> Tool in a carton box (without battery and charger): €299.99 Tool in a carton box including 2.0 Ah battery and AL 36V-20 CV charger: €429.99

Tool specifications	AdvancedBrushCut 36V-23-750
Battery voltage	36 V
Cutting area per battery charge 2.0 Ah 4.0 Ah	Up to 50 m² Up to 100 m²
Motor	Brushless
No-load speed	4,500 – 6,400 min ⁻¹
Cutting system With blade (diameter, thickness) With cutting thread (diameter, thickness)	Laser-cut steel blade (23 cm, 2 mm) Pro-Tap + EasyWind (33 cm, 2.4 mm)
Tool dimensions (length x width x height)	1636 x 412 x 245 mm
Weight without / with battery (2.0 Ah) With blade With spool	3.4 kg / 4.1 kg 3.3 kg / 4.0 kg
Scope of delivery/recommended retail price including VAT	<ul style="list-style-type: none"> Tool in a carton box (without battery and charger): €259.99 Tool in a carton box including 2.0 Ah battery and AL 36V-20 charger CV: €409.99

Subject to change.

Press photos: #33505bc7, #a9a97c5a, #d45bbac0, #a8d3ac00

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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 2023, 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 420,000 associates worldwide (as of December 31, 2022). According to preliminary figures, the company generated sales of 88.4 billion euros in 2022. 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 85,000 associates in research and development, of which nearly 44,000 are software engineers.

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