



AMAZONE now offers the BladeCut rotary mower for the self-propelled Profihopper 1500.

IMAGE SOURCE: AMAZONEN-WERKE H. DREYER SE & Co. KG

Innovation at Demopark 2025: AMAZONE BladeCut for professional green space management

23 June 2025 by AMAZONEN-Werke H. Dreyer

- AMAZONE introduces the BladeCut 1800 rotary mower for professional lawn maintenance.
- The BladeCut 1800 can be retrofitted to the Profihopper 1500 self-propelled mower/collector.
- The QuickLink coupling system allows easy replacement of the standard flail mower with the new rotary mower.
- The BladeCut 1800 features a high blade overlap for clean cuts and even distribution of cuttings.
- The robust design and high-quality components ensure durability and intensive use.

- The cutting height is between 20 mm and 110 mm, with anti-scalp rollers for a professional finish.

AMAZONE is expanding its professional lawn maintenance range with the BladeCut 1800 rotary mower. The new mowing deck can be easily retrofitted to the Profihopper 1500 self-propelled mower/collector as an option. High outputs can be achieved thanks to its robust design and a cutting width of 1.80 m.

Excellent cutting results with low noise emission

Numerous technical advantages make the BladeCut mowing deck a good choice when it comes to precision and for intensive continuous operation. The standard flail mower unit on the Profihopper can be quickly and easily replaced by the new rotary mower via the QuickLink coupling system. Operators can therefore react flexibly to different requirements.

The modern mowing deck geometry of the BladeCut 1800 provides a high blade overlap. This ensures both a clean grass cut, even when cornering, and an even, full-width distribution of the cuttings. The BladeCut has direct rear discharge meaning that the collection function of the Profihopper is deactivated. A mulching kit with specially shaped mulching blades is available as an option.

A permeable grass guide effectively prevents blockages. The mowing deck operates quietly and is therefore ideal for use in noise-sensitive environments.

Very robust design for heavy-duty use

The strong construction along with high-quality components makes the rotary mower a robust and durable solution for intensive use. The use of quality blades and large blade bearings increases the service life of the equipment. Standard protective functions, such as a slip clutch prevent damage to the blade in the event of contact with foreign objects, and the special blade offset protects the blade bearings from wear. A sophisticated carrying system using two large guide wheels at the front and the front wheels of the mowing unit ensure very good contour following.

Optimum adaptation to different applications

The cutting height can be infinitely adjusted between 20 mm and 110 mm, making it possible to adapt to different requirements. The flexible suspension and large guide wheels ensure a consistent cutting height even under difficult conditions. Anti-scalp rollers protect the grass surface from damage on uneven ground.

This ensures a clean, professional cutting profile.

Easy handling and maintenance

Handling and maintenance are particularly user-friendly: thanks to its balanced weight distribution, the mowing deck ensures comfortable working and can be easily folded up for maintenance.

Source: AMAZONEN-WERKE H. DREYER SE & Co. KG

MOWERS