

## **PRESS RELEASE**

October 2024

# metabo

### **BENCHMARK IN PERFORMANCE AND SERVICE LIFE:**

The new Metabo 2000-watt brushless angle grinder series

Metabo redefines efficiency. Specially developed for heavy-duty applications in metalworking and the steel industry, the brushless 2000-watt angle grinders impress with three times the service life of those with carbon brushes. The brushless, low-maintenance and powerful Metabo Marathon motor, smart control electronics and excellent dust protection make this leap in performance and durability possible. Made in Nürtingen, Germany, this new angle grinder family stands for Metabo's tradition and innovative strength.

### **Cost-effectiveness and rapid amortization**

The developers have equipped the encapsulated Marathon brushless motor with a patented cooling system and dust protection. For the industrial user, this means minimized maintenance and servicing, less downtime, and high reliability in daily use. The new angle grinders are not only low-maintenance but also powerful and economical. Work progress can be increased by up to 60 percent with the robust, constantly available motor power while operating costs are reduced: power consumption is 20 percent lower than when using comparable motors with carbon brushes. One angle grinder can save several hundred euros in energy costs over its lifetime. These savings, the high productivity, and the significantly longer service life, make the new angle grinders a smart investment that pays off.



Work progress can be increased by up to 60 per cent with the robust, constantly available motor power. Photo: Metabo

### Fast work - safe work

Calculable efficiency is one thing - work safety is another: Metabo's new brushless angle grinders have a whole range of protective functions that are indispensable for users in heavy-duty applications. For example, anti-kickback technology and a quick disc stop, which stops the cutting or roughing disc in two seconds, contribute significantly to safety. The integrated auto balancer reduces vibrations by up to 50 percent - and the fewer vibrations are transferred to the hands and arms of the end user, the safer, longer, and more fatigue-free they can operate the tool.

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### Wide range of model options for different applications

Metabo offers four different models of these angle grinders:

- WEBA 20-125 Quick BL: A powerful sander with 125 mm disc diameter and tool-free disc change.
- WEVBA 20-125 Quick BL: Equipped with variable speed, ideal for material-specific applications.
- WEPBA 20-125 Quick DS BL: With dead man's switch for maximum safety.
- WEPBA 20-150 Quick DS BL: Offers a larger disc diameter of 150 mm for greater cutting depths.



The brushless, low-maintenance and particularly powerful Metabo Marathon motor makes the leap in performance and durability possible. Photo: Metabo

### Made in Germany

Manufactured in Nürtingen, the 2000-watt brushless angle grinders from Metabo stand for engineering expertise and a hundred-year tradition in the development of high-quality power tools. The new 2000-watt brushless angle grinders fulfill the high demands of the metal and steel industry in terms of efficiency, economy, and safety. With these machines, Metabo, a brand of the KOKI Group, is once again setting a benchmark in the industry and remains a reliable partner for the metalworking industry.



The 2000-watt brushless angle grinders are available in four different models and for disc diameters of 125 and 150 mm. Photo: Metabo

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