# **Press Release**



Cordless circular saw 18 V

Fast. Strong. Compact.

The new CS 68 18-EC cordless circular saw from FLEX

Steinheim, June 2025

FLEX-Elektrowerkzeuge GmbH is expanding its portfolio of powerful hand-held circular saws with the new CS 68 18-EC cordless circular saw – a compact, robust and powerful tool with numerous features designed to meet the daily requirements of the construction industry. Whether for cutting rafters in roof construction, precise panel processing in drywall construction or repeatable longitudinal cuts in joinery – the new FLEX saw impresses with its efficiency, versatility and ergonomics.

#### Compact design - powerful in use

At the heart of the CS 68 18-EC is a powerful, brushless motor that enables a high cutting speed combined with long battery life. In combination with the optionally available 8.0 Ah battery (with 21,700 cells), the device achieves up to 17 percent greater cutting speed – ideal for powerful work under load. Up to 334 cuts in 38 x 89 mm pine wood are possible with one battery charge – perfect for timber construction professionals, carpenters and roofers who need to rely on speed and endurance.

#### Robust, light and precise

The magnesium protective hoods and base plate not only ensure durability and high stability, but also reduce the overall weight of the machine – a noticeable advantage for longer overhead applications or when working on scaffolding. For straight and splinter-free cuts, for example when laying OSB boards or installing partition walls, the CS 68 18-EC is also compatible with two guide rail systems and offers integrated grooves for 90° and 45°.

### Flexibility for a wide variety of applications

With a cutting angle of up to 56°, including preset angles of 0°, 22.5°, 45° and

56°, even complex mitre cuts can be carried out quickly and precisely – a real plus for carpenters and woodworkers. The clamping lever ensures comfortable and safe adjustment.

The parallel stop supplied enables parallel, precise and repeatable cuts of up to 110 mm – particularly useful for carpenters and interior fitters when cutting mouldings, panels or solid wood boards in series.

## Well thought out down to the last detail

The bright integrated LED light optimally illuminates the cutting area – helpful when working in poorly lit rooms or on construction sites with limited visibility. Additional comfort is provided by the rubberised handle, which offers a secure grip, and the robust rafter hook, which can be used to temporarily stow the device quickly and safely – for example when working on ladders or roof surfaces.

## **Greater safety and cleanliness**

The integrated spindle stop and the spanner stowed in the base plate also make it quick and easy to change the saw blade, while a switch with a start-up lock ensures additional safety.

A suction hose (D27/D36 mm) or the supplied dust bag can be connected directly for clean working to efficiently remove any dust that is produced – especially when working indoors.

**Conclusion:** With the CS 68 18-EC, FLEX offers a cordless circular saw that combines clever details with true professional performance – ideal for craftspeople who value precision, reliability and speed.

### Photos (FLEX-Elektrowerkzeuge GmbH, reprints free of charge):



Battery-run powerhouse: The CS 68 18-EC impresses with its powerful motor and up to 334 cuts per battery charge – ideal for professional timber construction.

Photo: cs68\_18-ec\_ap50



Precisely on track: Compatibility with two guide rail systems enables precise and splinter-free cuts – perfect for drywall construction and interior fittings.

Photo: cs68\_18-ec\_guide\_rail



Ready for use on the construction site: The CS 68 18-EC in action – lightweight, robust and ergonomic, with sophisticated features such as LED light, rafter hook and dust extraction.

Photo: anw\_cs68-18-ec-01



Mitre joints made easy: The clamping lever enables quick and safe adjustment of the cutting angle – with preset angles for precise mitre cuts up to 56°.

Photo: cs68\_18-ec\_angle\_adjustment

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#### About FLEX

For FLEX-Elektrowerkzeuge GmbH, based in the south German town of Steinheim/Murr, the craftsman comes first. For this reason, this renowned power tools manufacturer has for over 90 years been going to wherever these are used: Building sites, workshops and factories. Continuous dialogue and many years of experience mean that FLEX is constantly coming up with new and innovative solutions that ensure better and more economical working. FLEX products have already received many awards, including the Plus X Award 2020, 2019 & 2014, and the Red Dot Design Award 2018 & 2014, and the 'Designpreis Deutschland' 2011 and the IF product design award 2011. FLEX currently employs 240 people and sells its products via a global network of trade vendors. More information is available at <a href="https://www.flex-tools.com">www.flex-tools.com</a>

In our texts, the generic masculine is used for better readability. Female and other gender identities are explicitly included as far as it is necessary for the statement.