

■ ACHIEVE THE PERFECT FINISH CUT WITH THE NEW LEUCO Q-CUT G6 EDITION

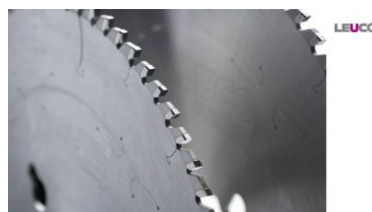
Leuco introduces the Q-Cut G6 Edition, a new panel sizing saw blade. This meets demanding requirements for cut quality with exceptionally long service lives. Carpenters, furniture manufacturers and interior design specialists now have an even better standard tool at their disposal.

At Leuco, the “Q-Cut” product family stands for the highest quality in panel sizing saws. Within this family, the Q-Cut G6 Edition is now the new favourite in terms of service life. The new blade extends the already very long service life of the standard Q-Cut G6 saw blade by up to twice and more. This means that woodworking shops now have an alternative to the popular Q-Cut G6 as the standard blade for panel sizing.

Leuco achieves the improvement through thinner blade bodies and greater lateral tooth projection. This leads to optimised chip flow and thus to less chip friction as well as less heating of the saw blade. Improved grinding parameters also contribute to high cut quality and longer tool life.

Another feature of the Q-Cut G6 Edition is the improved precision class of the patented easyFix hole, which has been improved to H7. This makes it easier to slide the saw blade onto the shaft. In addition, the shape is non- round instead of round. This results in fewer points of contact between the blade and the shaft, making it easier to mount without jamming.

The Q-Cut G6 Edition is characterized by quiet and smooth running. Six laser ornaments as well as several expansion slots reduce vibrations and thus also the running noise of the saw blade. This saw blade has a tooth group configuration consisting of two stronger-cutting leading teeth and four consecutive teeth. This feature is common to all panel sizing saw blades in the Q-Cut family.



Source: <https://www.woodandpanel.com/woodnews/article/achieve-the-perfect-finish-cut-with-the-new-leuco-q-cut-g6-edition/>

■ FIVE HIGHLIGHTS FOR 2023

2023 is here. The year 2023 is all about growth and development, as much of the woodworking industry is continuing to recover post pandemic. From an ever evolving industry, we list the top five highlights of this new year.

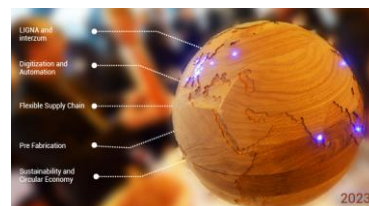
Ligna and interzum. The trade fair duo in Germany must be on your business plans this year. Following a four-year break, it is realistic to expect a firework of innovations at ligna 2023. Ligna 2023 will be a must-have-can't-miss event for all of us.

Digitization and automation. Digitization along the value chain will be given more priority. Networking of machines, building information modeling (bim), robotics, human-machine interaction, more use of augmented and virtual reality, the concept of digital twin, iot platforms, cloud-based data management, it security will be the focus of the companies to make work more easier and error-free.

Flexible supply chain. The pandemic has taught us to rely on risk management in the supply chain. Pre-pandemic, several businesses relied on specific countries for materials or finished products. However, emphasis is now on flexible supply networks that can absorb disruptions for prolonged periods of time.

Pre fabrication. The increase in the relevance of wood in construction – both for pure wood buildings and for mixed wood constructions – leads to new requirements for efficiency and prefabrication. The entire process, from planning to fabrication and manufacturing to logistics in the plant as well as to and on the construction site, can be experienced at ligna 2023.

Sustainability and circular economy. The Ellen Macarthur foundation defines the circular economy as: “based on the principles of designing out waste and pollution, keeping products and materials in use, and regenerating natural systems.” Wood befits the ‘reduce, reuse and recycle’ movement and thus it means for the companies to work together for a better future.



Source: <https://www.woodandpanel.com/woodnews/article/five-highlights-to-watch-out-in-2023/>

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