

Festool, Wendlingen (Germany) – November 2023

Press release for the technical press

Infoline for reader and journalists

Festool UK Ltd

Gottlieb Stoll House

Kamile Speteliunaite

1 Anglo Saxon Way

Rougham

Bury St Edmunds

IP30 9XH

Great Britain

Tel. +44(1284)727271

Fax +44 (1284) 702156

www.festool.co.uk

Kamile.Speteliunaite@festool.com

Splinter-free sawing in furniture construction

New scoring saw blade for the TSV 60 K from Festool

The new TSV 60 K makes it possible to achieve workshop-quality results on the construction site. In future, the precision champion will also make sawing of laminated chipboard in applications from furniture construction to kitchen fitting more precise and efficient: The new WOOD FINE CUT SPECIAL diamond scoring saw blade with two teeth, which boasts a long service life, higher feed speeds and perfect cut quality, is now available for the TSV 60 K.

The new T2 diamond scoring saw blade was specially developed for machining laminated chipboard in furniture construction. "We continually develop our products and matching accessories further in close cooperation with our tradespeople. They had expressed a need for a product that would more reliably enable splinter-free sawing in different or varying chipboard qualities with higher feed speeds. We developed the new T2 diamond saw blade especially for this requirement. With this saw blade, chipboard of all qualities can be sawed neatly and without splinters," explains Boris Seyfried, Product Manager for Sawing at Festool. "We can achieve a higher cutting performance while maintaining an outstanding cut quality with this. The new scoring saw blade delivers a consistently high cut quality, even at higher feed speeds." Optimally coordinated system components minimise wear and enable a long service life for all components. This is compounded by the perfect interaction

of the TSV 60 K and the Festool guide rail with the diamond saw blade – for an accurate, splinter-free cut. The compact, sophisticated design of the TSV 60 K means the saw can be set down on its side, which simplifies changing of the saw blade. An additional spindle stop for the scoring saw blade also makes it extremely easy to change the saw blade. Perfect cut quality and convenient saw blade changes therefore go hand in hand.

How does the saw blade work in detail?

The diamond scoring saw blade scores the top layer of the material*, ensuring a splinter-free cut on both sides. It is therefore perfectly tailored to laminated or veneered chipboards. Two diamond teeth enable splinter-free cuts, even in hard-to-machine materials. The use of diamond cutting teeth enables an extremely long service life. The conical tooth shape makes it easy to adjust the scoring width to the saw cut. As such, splinter-free cuts can be achieved on both sides, especially with veneered and laminated chipboards.

The new diamond scoring saw blade is available at specialist retailers from January 2024. Visit www.festool.co.uk for more information.

Festool accessories help you get ahead

With more than 1700 products, the Festool accessories significantly expand the number of possible applications and also offer exactly what you need for your application. "Festool not only develops machines, but also accessories in a comprehensive system that helps our customers get ahead. After all, a power tool is only as good as the accessories it is being used with. We value precision and quality, efficiency and reliability. Our accessory solutions increase productivity and reduce rework. Our aim is to achieve the best possible work process. From saw blades and abrasives to accessories for our routers and solutions for dust-free work. And since accessories play such an important role not only for our system environment but especially for our customers and their work, the spotlight is on accessory solutions that are always exactly matched to our system and the relevant application. 2024 will be the year of accessories at Festool. You can look forward to many exciting and clever solutions that make daily work even easier," promises Sascha

Menges, CEO of Festool GmbH.

Total approx. 3787 characters (including spaces)

* Furniture construction panels consist of pressed and laminated sawing chips. Ideally, there are three layers: Laminate, fine chips directly below the laminate and a core made from coarser chips. The coarser the chips directly below the laminate are, the higher is the risk of splintering.

Product characteristics and technical data

	Scoring saw blade WOOD FINE CUT SPECIAL dia. 47x2.5x6.35	Scoring saw blade UNIVERSAL (in the items included with TSV 60 K) dia. 47x2.5x6.35
Application	Veneered and plastic-coated chipboard	Laminated panels, compact HPL panels (e.g. Trespa®)
Saw blade diameter	47 mm	47 mm
Cutting width	1.95–2.5 mm	1.95–2.5 mm
Tooth shape	Trapezoidal	Trapezoidal
No. of teeth	2 (diamond)	1 (diamond)
Compatibility	TSV 60 K	TSV 60 K

Image preview





	<p>Image: Festool-TSV60K-Sawblade-T2-01.jpg The new WOOD FINE CUT SPECIAL diamond scoring saw blade, which boasts a long service life, higher feed speeds and perfect cut quality, is now available for the TSV 60 K.</p>
	<p>Image: Festool-TSV60K-Sawblade-T2-02.jpg The compact, sophisticated design of the TSV 60 K means the saw can be set down on its side, which simplifies changing of the saw blade. An additional spindle stop for the scoring saw blade also makes it extremely easy to change the saw blade.</p>
	<p>Image: Festool-TSV60K-Sawblade-T2-03.jpg The T2 diamond scoring saw blade scores the top layer of the material*, ensuring a splinter-free cut on both sides. Perfectly tailored to laminated or veneered chipboards.</p>
	<p>Image: Festool-TSV60K-Sawblade-T2-04.jpg The new T2 diamond scoring saw blade with two teeth was specially developed for machining laminated chipboard in furniture construction.</p>

Image source: Festool GmbH