

Press Release

KELCH launches further products on the Tool-Arena platform

Safecontrol 4.0 and VariTUL are available from October

Weinstadt, 22 October 2021 – The system manufacturer KELCH GmbH is expanding its product range on tool-arena.com, the innovative, vendor-independent technology platform for the machining industry. From October, KELCH will be offering its Safecontrol 4.0 digital measuring system for the measurement of pull force via the platform for the first time. A further new product in the Tool-Arena range is the versatile VariTUL tool transport system. Smart technology search functions and an extensive 3D database ensure that customers can find their way easily around the platform and obtain high-quality information.

The Safecontrol 4.0 measuring system for the measurement of pull force of machine tool spindles, extensions, reducers and zero point clamping systems contributes significantly to quality assurance. "Safecontrol 4.0 is of interest to a broad group of Tool-Arena customers. The system is simple to operate and contributes to improved machining quality and longer component and machine tool services lives," explains KELCH Sales Manager Thomas Herde. Poor clamping force can adversely affect the quality of cuts, milled edges and surface quality etc. It can also often cause unfavourable gravitation during the machining processes — and often companies cannot immediately identify the cause. In these and similar cases, the measurements taken with Safecontrol 4.0 provide information about the measures to be taken so that production processes can be quickly returned to normal operation. If required, businesses can save and document the data by text file, app or QR code. Users need only one base unit for all taper interfaces and machines with a clamping force of 0-100 kN, which is designed for all adapters (HSK, PSC and SK).

VariTUL for successful workshop logistics

The KELCH VariTUL, which is now also being sold through the Tool-Arena, includes tool transport trolleys and storage systems for tool stock, in various expansion stages, coupled with individually selectable accessories. The product group comprises VariTUL trolleys with a load capacity of 250 kg and the Tulmobil tool transport trolley with a load capacity of 300 to 600 kg. "The VariTUL range of trolleys is currently the only solution on the market that provides for portable storage on several levels. Many of our customers use them to transport their workpieces," reports Thomas Herde.



The KELCH Sales Manager welcomes the extended range and intelligent add-on services on the Tool-Arena platform: "Customers looking for useful additional products to complement KELCH precision tools will find the right products here in an instant. The large range and the central access to all products makes product selection clear and efficient," explains Niklas Vogt, Managing Director of Tool-Arena, continuing: "Our algorithm means that the platform identifies the right components and suggests them to the customer. This makes their search easier and saves time."

10% discount to the end of the year

KELCH is offering a 10% discount on the Tool-Arena website from 18th October to 31st January 2022 to mark the launch of Safecontrol 4.0 and VariTUL on the platform. The promotion also applies to the entire range of precision tools, including KELCH tool holders, shrink-fit chucks and special tools. Customers can contact KELCH directly for special tools to have the products they require perfectly adapted to their needs.

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KELCH GmbH, based in Weinstadt near Stuttgart, offers peripherals and services for manufacturers and users of machine tools for cutting processes. With over 100 employees, the company generates annual revenue of approx. €13 million. As a fully owned subsidiary of Harbin Measuring & Cutting Tool Group Co., Ltd. (HMCT), Harbin/China, KELCH is part of the China General Technology (Group) Holding Co., Ltd. (Genertec), Beijing. Genertec is represented in 100 countries worldwide, with 45,000 employees in 51 companies. KELCH GmbH acts as the technology centre for the international business group in Europe. KELCH develops, manufactures and markets tool holders, cleaning devices, shrinking devices, presetters, as well as measuring machines, and also offers tool management services. More information at www.kelch.de

The start-up Tool-Arena GmbH brings together top brands in the machining industry in an online marketplace, eliminating existing complex ordering stages. Compare highly complex products, virtually assemble them and order them centrally: users can quickly and accurately find the right offer among thousands of products – thanks to Al-supported search functions, an extensive 3D database and other smart functions. Tool-Arena GmbH is part of the EWS Group, one of the world's market leaders in the production of tool systems for CNC turning milling machines.

More information at www.tool-arena.com



Image material:

Image 1: KELCH_ToolArena_01_print.jpg



Image 2: KELCH ToolArena 02 print.jpg



Image 3: KELCH_ToolArena_03_print.jpg

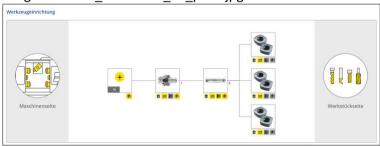
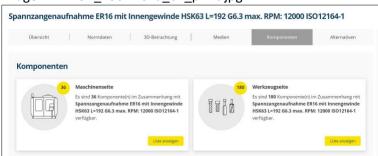


Image 4: KELCH_ToolArena_04_print.jpg





Captions:

Image 1: KELCH Sales Manager Thomas Herde (right) and Tool-Arena Managing Director Niklas Vogt offer KELCH customers a wide range of machining products and many additional features on the Tool-Arena platform.

Image 2: Tool-Arena users can put together assemblies of products from different manufacturers and obtain a detailed 3D visualisation image.

Image 3: The Tool-Arena showcases perfectly coordinated components in vendor-independent assemblies.

Image 4: Smart technologies, such as the Component Search, enable customers to find the right products quickly and reliably at Tool-Arena.com.

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