



Media release

Schaffhausen

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Operational safety for life - GF Piping Systems presents the new PEcut 1200 cutting tool

To address the challenging conditions of installers, the Swiss flow solutions provider has introduced a cutting tool that saves time and costs while increasing safety.

As an expert in plastic piping components, GF Piping Systems strives to offer solutions that are not only long-lasting and efficient but also quick and easy to install. However, this can only be achieved with installation tools that are precise, intuitive, and safe. As a result, GF Piping Systems has partnered with TRUMPF, a company that successfully develops and produces power tools for the worldwide industrial and construction sectors, to introduce PEcut 1200.

PEcut 1200 is designed to be a comprehensive solution for installing polyethylene distribution and cooling systems such as ELGEF Plus, ecoFIT, and COOL-FIT. It features a guiding system with a cross-dimensional tensioning belt that positions the saw unit at a 90° cutting angle, allowing it to be precisely positioned around the circumference of the pipe. Combined with a two-handed starting system, snap-on locking system, and additional safety sensors, the cutting tool ensures a safe and easy operation, even in challenging work environments. As the chain and blade do not require any oil, the saw unit eliminates the contamination of the subsequent welding zone, leading to improved pipe connections. Additionally, PEcut 1200 reduces costs as it serves as an all-in-one solution for pipe dimensions from d250 to 1200 mm and wall thicknesses from 10 mm to 180 mm. The easy on-site handling due to the lightweight of the components - less than 5 kg in total - is convincing and facilitates positioning even in hard-to-reach places in the trench or roof-top. Battery-powered operation enables electricity on remote sites and guarantees that there are no cables close to the blade while operating.

Attila Mehes, Head of CoC Product Management Utility at GF Piping Systems sees the new cutting tool as an essential addition to the company's product range. "Piping Systems can only reach their full potential when they are installed correctly. With PEcut 1200, we offer a flexible, compact, and lightweight solution, enabling easy installation and, most importantly, operational safety for life."

[Read more about the PE Cut 1200 cutting tool here.](#)

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About GF Piping Systems Ltd.

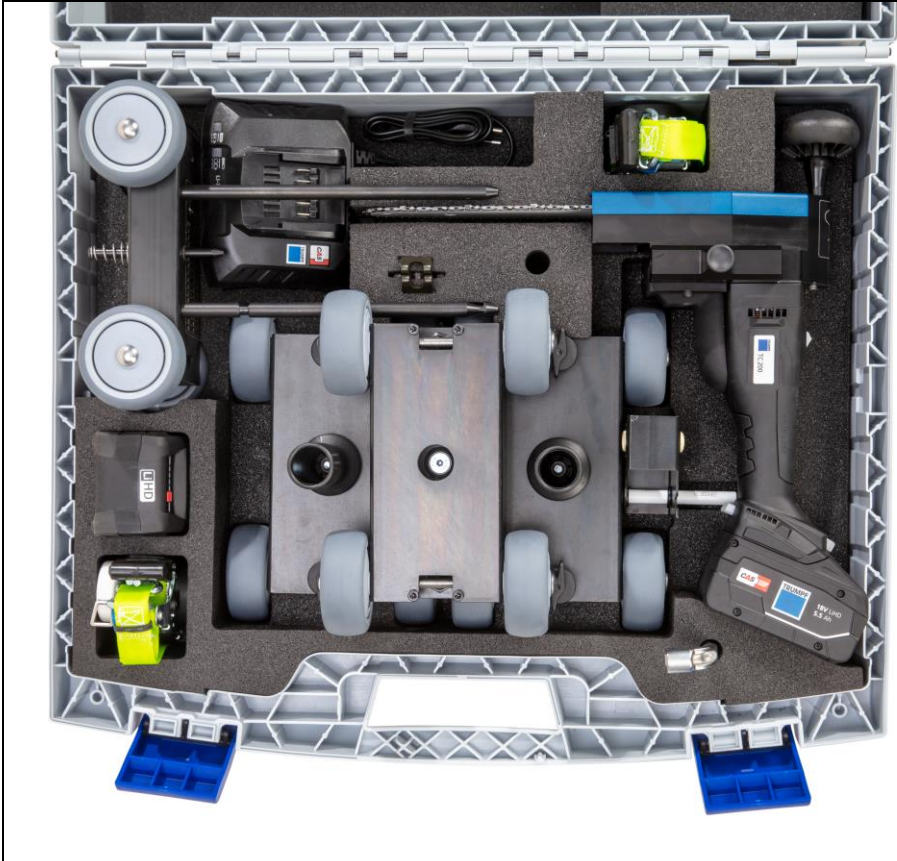
As the leading flow solutions provider for the safe and sustainable transport of fluids, GF Piping Systems creates connections for life. The division focuses on industry-leading leak-free piping solutions for numerous demanding end-market segments. Its strong focus on customer-centricity and innovation is reflected by its global sales, service, and manufacturing footprint and its award-winning portfolio, including fittings, valves, pipes, automation, fabrication, and jointing technologies.

GF Piping Systems has its own sales companies in 31 countries, which means it is always by its customers' side. Production sites in 36 locations in America, Europe, and Asia ensure sufficient availability and quick, reliable delivery. In 2021, GF Piping Systems generated sales of CHF 1'971 million and employed 7'686 people. GF Piping Systems is a division of Georg Fischer AG, founded in 1802 and headquartered in Schaffhausen, Switzerland.

www.gfps.com

Picture





PE Cut 1200 Cutting
Toolbox

Source: GF Piping
Systems