

PEcut 1200

# The safest option

A single cutting tool fitting all big dimensions



**PEcut 1200** 

## Safety from every angle

2

3



GF Piping Systems' new cutting tool has been developed in collaboration with TRUMPF, one of the global leaders in power tools for industrial and construction sectors, to provide a comprehensive solution for installing distribution and cooling systems (ELGEF Plus, ecoFIT- und COOL-FIT) in their most-demanded dimensions.

The mechanics of the saw unit (saw chain and blade) operate oil-free and thus prevents possible contamination in the subsequent welding zone. Due to the chosen design, large different wall thicknesses are covered with a single solution. The low weight and packing volume allows transport and operation by only 1 person.

#### 1. Broad application

One tool to serve all pipe sizes: Covers all dimensions of pipes from d250 to 1200mm (10'' - 46''), including wall thickness variation from 10mm to180mm.

#### **Reduced cost of ownership**

Only 1 tool is required for the entire application range. This is a great advantage compared to other market solutions that require multiple tools to cover the same dimensional range.

#### 2. Easy on-site handling

The lightweight of the components -less than 5 kg in total-facilitates positioning even in hard-to-reach places in the trench or roof-top.

#### Cordless

Battery-powered, so there are no cables near the saw unit during operation and the use is independent of direct power supply.

#### 3. Extra Safety

The 2-handed start, the snap-on locking mechanism and additional safety sensors meet the highest safety requirements, which complement the radial guided radial around the pipe.

#### Reliable

Built up with high-quality components from renowned globally active manufacturers, ensuring the availability of worn parts and a long life span.

#### 4. Precise

A guiding system with cross-dimensional tensioning belt fixes the saw unit at a 90° cutting angle and guides it precisely around the circumference of the pipe.

### Local support around the world

Visit our webpage to get in touch with your local specialist: **www.gfps.com/our-locations** 



The information and technical data (altogether "Data") herein are not binding, unless explicitly confirmed in writing. The Data neither constitutes any expressed, implied or warranted characteristics, nor guaranteed properties or a guaranteed durability. All Data is subject to modification. The General Terms and Conditions of Sale of Georg Fischer Piping Systems apply.



GFD0\_FL\_00078\_EN (08.22) © Georg Fischer Piping Systems Ltd 8201 Schaffhausen/Switzerland, 2022