



LQS Leister Quality System



Reporting made easy: Leister's GEOSTAR wedge welder takes thermoplastic field seaming to the next level with the Leister Quality System (LQS).

The **GEOSTAR LQS** works automatically in the background thanks to an intelligent communication module. For the operator, there is no operational difference, yet LQS offers all the advantages of the latest technology!

- Integrated data recording system.
- Record weld speed, weld temperature and weld pressure.
- Record seam length, with start and stop time.
- Programmable alarm limits and record intervals.
- · Easily identify & locate any weld anomalies.
- Automatic start/stop of data recording.
- Easily add seam number, roll number, technician ID, etc.
- Simple data transfer— via Wi-Fi —to notebook or mobile device.
- Upload to the cloud for easy 'home office' data access.
- Enhance 'as-built' reports with a few clicks.
- Data stored in "read only" format.
- No data loss due to power interruptions or tampering errors





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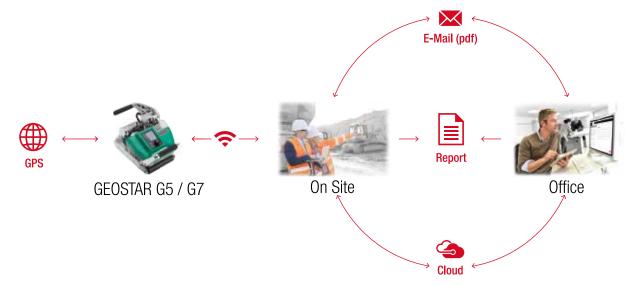
LEISTER LQS App (Evaluation Software)



All of the functions you need for evaluating the weld data are available in the LQS app:

- Automatically synchronize data from the welder.
- Generate reports on evaluated weld seams.
- Select from a variety of pre-defined reports easily incorporate into custom "asbuilt" reports.

The LQS app allows full monitoring of welding parameters. The display interface enables clear data presentation with graphs and tables. The app prepares reports automatically. And you can access them quickly, thanks to the export function, via email or the Cloud. Data archiving has never been so easy.



The Leister Quality System offers you flexibility and security at the same time:

- Locate the weld seam events via GPS position
- Wi-Fiinterface
- Manage up to 100 devices
- Internal 8GB storage prevents data loss while storing data for more than 5,000 weld seams.

LQS (Leister Quality System) makes your GEOSTAR G5/G7 even more intelligent. Move into the digital age as a Geomembrane installer!

This app has been prepared by Leister Technologies AG, a world leader in plastics welding equipment.

Available for iOS and Windows 10.

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