

Liebherr

The world's first Liebherr crawler excavator to be offered with factory-fitted Leica Geosystems machine control technology



Leica Geosystems, part of Hexagon, delivered the first Liebherr crawler excavator with factory-fitted machine control technology in the UK.

This latest advancement in cooperation with Liebherr, one of the world's largest manufacturers of construction machinery, will optimise productivity and provide customers a ready-to-use solution directly from the factory.

The construction industry is on the verge of major disruptive changes, and contractors increasingly adopt new technologies to ease day-to-day operations in four major areas: productivity, safety, labour shortages, and collaboration between the office and field crews. To help those shaping the future infrastructure of our world with easy-to-use solutions, Leica Geosystems provides Heavy Construction Solutions that include hardware,

software, cloud-enablement and services for equipment, field and office operations. For construction projects to be on time, on budget and on specification, the portfolio improves key workflows involving people, machines and material and is renowned for its 'dirt simple' usage, integration and deployment.

Through this strategic partnership, Liebherr and Leica Geosystems are continuously working on to develop easy-to-use and integrated solutions to modernise the heavy construction industry, supporting our customers with ready to use technology, directly from the factory. Liebherr's high-quality and reliable excavators coupled with Leica Geosystems 200 years of expertise in positioning technology, provide a superior solution to construction professionals aiming to increase productivity and accuracy in the field.

[leica-geosystems.com](https://www.leica-geosystems.com)



- when it has to be **right**

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The first factory fitted Liebherr crawler excavator with Leica Geosystems machine control technology arrives to the UK



The latest collaboration between the two industry leaders in construction machinery manufacturing and positioning technology, enables customers to receive Liebherr wheeled and crawler excavators generations 6 and 8 with the newest **Leica iXE2 2D** and **iXE3 3D** machine control solutions directly from the factory.

"We are pleased that our customers will benefit from the ability to order their new Liebherr excavators with Leica Geosystems' 2D or 3D machine control solution as factory fit. Installing our machine control technology directly in the factory on the excavators will minimise downtime related to in-field installations and will allow customers to benefit from the solution right after the machine arrives."

Rainer Bippin, OEM Director - Leica Geosystems

The world's first arrives to the UK

The world's first factory fitted Liebherr crawler excavator with Leica Geosystems' 3D machine control solutions has been delivered to Brad-Pave in the UK.

When Paul Bradshaw, director at Brad-Pave, saw the announcement on the Leica Geosystem and Liebherr partnership shortly after ConExpo 2020, he immediately called his Liebherr representative, Andy Foster, to order his new crawler excavator R 934 Litronic with factory-fitted machine control solution.

Bradshaw had already used two different machine control systems from Leica Geosystems in the past. Now, ordering his Liebherr crawler excavator of the new generation 8, he not only wanted to invest in the most reliable machine, but also the most trusted machine control technology in the market.

"I've been using GPS for three years and tilt rotators for five years, so I know the numbers work. With a small business, everything has to work right first time, I'm a big believer in getting the best kit for the job - that's why I chose the combination of Leica Geosystem' machine control solution and Liebherr's new generation of crawler excavator."

Paul Bradshaw, Director - Brad-Pave

Complete control for crawler excavators worldwide

"In the digital age, construction autonomy such as machine control systems for earthmoving machines are becoming increasingly important. Through the strategic partnership with Leica Geosystems, we can now offer our customers state-of-the-art complete solutions for machine control systems directly from our factory."

Thomas Haas, Head of Product Management - Liebherr

Available for customers across Europe, Liebherr excavators can be ordered with the factory-fitted Leica Geosystems machine control solution directly at local Liebherr dealerships or subsidiaries. The Liebherr excavator factory teams have been trained by Leica Geosystems and assemble the systems directly on the assembly lines for wheeled and crawler excavators.

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Rainer Bippin, OEM Director - Leica Geosystems

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“Being able to offer machines with a factory fitted Leica system is the way forward,” emphasizes Andrew Foster, Area Sales Manager from Liebherr Great Britain. “A great many of our customer love Liebherr products because of the excellent attention to detail that our machines provide. A factory fit machine control system from Leica Geosystems will guarantee that all components are routed and mounted properly in the right place and as a result will be less prone to any problems. This gives the sales team great confidence in the appearance, functionality and performance of Liebherr machines with Leica Geosystems’ machine control system in place.”

Rainer Bippin, OEM Director - Leica Geosystems

The next machines will be commissioned in Germany, France, Nordic countries, Central Europe as well as in Spain.

About the Liebherr Group

The Liebherr Group employs over 46,000 people in more than 130 companies across all continents. In 2018 Liebherr achieved a total consolidated turnover of more than 10.5 billion euros. As a global family-run technology company the Group is one of the world’s largest manufacturers of construction machines and is recognised for developing technically advanced and user-oriented products and services. The Liebherr Group is divided into eleven divisions. Liebherr was founded in Kirchdorf an der Iller in southern Germany in 1949.

About the Earthmoving division

The Earthmoving division manufactures a broad range of earthmoving machines at sites in Germany, France, Austria, China, Brazil and Russia. Special civil engineering machines and material handlers for diverse applications are also part of this business area. The Earthmoving division employs 9,460 employees and achieved a record turnover of 2,772 million euros in 2018.

Leica Geosystems – when it has to be right

With more than 200 years of history, Leica Geosystems, a Hexagon company, is the trusted supplier of premium sensors, software and services. Delivering value every day to professionals in surveying, construction, infrastructure, mining, mapping and other geospatial content-dependent industries, Leica Geosystems leads the industry with innovative solutions to empower our autonomous future.

Hexagon is a global leader in sensors, software and autonomous solutions. Hexagon (Nasdaq Stockholm: HEXA B) has approximately 20,000 employees in 50 countries and net sales of approximately 3.9bn EUR.

Learn more at hexagon.com and follow us @HexagonAB



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