Leica machine control systems

## 2D/3D passive designed for Liebherr







# LIEBHERR

# It's all under control – Liebherr is extending its range of machine control systems to make its excavators faster and more productive.

#### 2 machine control systems are available:

- 2D iCON IXE2 passive Leica designed for Liebherr
- 3D iCON IXE3 passive Leica designed for Liebherr

Two options, designed for Liebherr by Leica Geosystems, can now be factory-fitted to the R 914 Compact to R 956 crawlers and to the A 913 Compact to A 924 Heavy Lift wheeled excavators ex works.

The 3D system is provided with all the components to enable 2D utilisation and includes a basic training day at Leica or one of its partners. Up to 30 buckets can be configured.

The Leica 3D machine control system can communicate with virtually all the base stations of the main players on the market.

### Standard equipment in a 'Leica for Liebherr' package includes a laser receiver, compass, roll/pitch sensors and a remote display.



Diagram of 3D iCON IXE3 passive Leica designed for Liebherr on luffing crane

In 2021 this offer will be extended to Generation 6 and 8 machines in semi-automatic and 2D "3D Ready" versions. Customers will have the choice of:

- Upgrading the passive system to a semi-automatic machine control system (for Generation 8 machines)
- Upgrading the 2D "3D Ready" system to a 3D system

On Generation 8 models, semi-automatic control will be possible only possible with the Leica system designed for Liebherr. In the future Liebherr will also offer machine control with its own tiltrotator ex works.

Please contact your dealer with any inquiries.