

Leica iCON iGW3 Intelligent System for Wheel Loaders



Experience the unique benefits of Leica iCON iGW3 machine control now in your wheel loader! Get your earthworks jobs done faster and right the first time. Save time and money by reducing rework and eliminating over excavation and grade checking.

CUSTOMER BENEFITS

- Maximise your machine utilisation and return on investment
- Eliminate over excavation and costly material overruns
- Reduces labour costs by decreasing or eliminating grade checks
- Intuitive user interface that reduces training time and cost while increasing operator confidence.

FEATURES

- Leica MC1 software with surface logging, modify models, 3D avoidance zones and other features
- Customisable run screens on the MCP80 panel!
- Rapid interchange of control panels between machines
- Remote data exchange and support through Leica ConX (optional)
- Collision avoidance and safety awareness solutions (optional)

leica-geosystems.com



- when it has to be **right**

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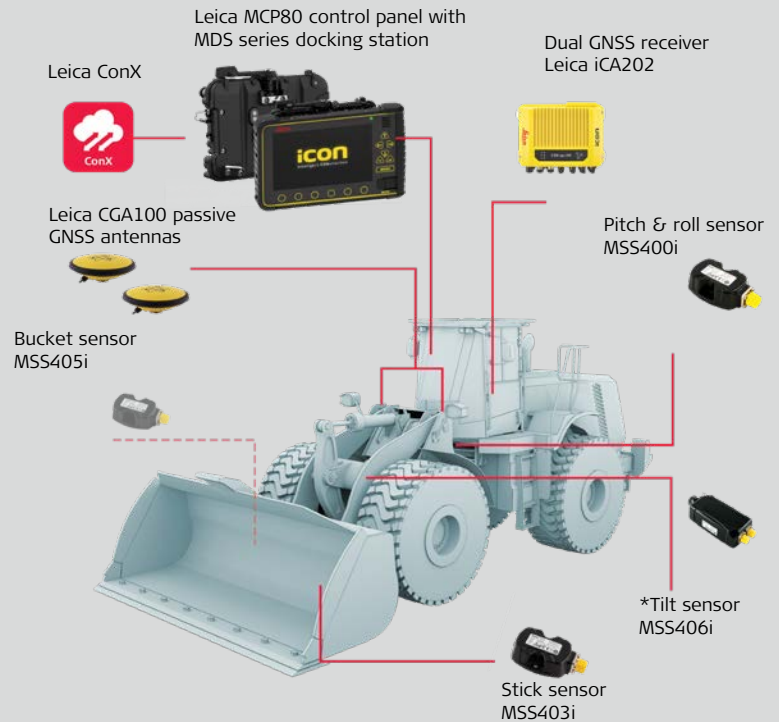
Job perfection



Leica MC1 - The one-for-all solution

With Leica Geosystems' machine control solution for wheel loaders, you know the bucket position at any time. The system uses 3D design (CAD) models and state-of-the-art GPS/GNSS technology to guide the operator. Design information and real-time cut/fill indications are displayed in the cab for fast, accurate operation, increasing your precision and productivity from day one.

Access all relevant functions directly on the run screen, and visualise your progress with the modify models feature, which allows for adjustments by tool point interaction while working. The tool's edge movements is featured on a live heatmap with the surface logging functionality. Customise the heatmap colours to see the tool edge history to target height distance. Simply put; work smarter, not harder.



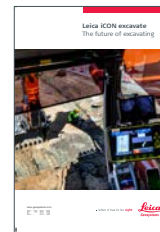
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Intelligent solutions brochure



Leica iCON grade brochure



Leica iCON excavate brochure



Leica iCON site brochure

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