

P R E S S R E L E A S E

Volvo CE launches three Compact Assist packages for Volvo Soil Compactors

Two entry-level packages for Volvo Construction Equipment's (Volvo CE) intelligent compaction system Compact Assist have now been introduced to best match the varied demands of its customers on its line of Volvo Soil Compactors.



The packages are designed for customers to choose their preferred levels of functionality

Designed for customers who need *some* of the existing system's functionality – but not all of them – the new 'Lite' and 'Start' packages unlock varying degrees of access to the core functions of Pass Mapping and Compaction Measurement Value (CMV) Mapping, all powered by the 10" Volvo Co-Pilot touchscreen. With these tailored solutions, customers can now more easily unlock the benefits of intelligent compaction, receiving only the information that is most useful to them and in turn achieving optimum compaction results.

Packages to fit your needs

Customers can now choose from three packages from Volvo CE's suite of Compact Assist tools – whether they are looking for simple compaction measurements right through to complete tracking of both the coverage and compaction of the material – ensuring the most cost-effective and relevant solution, specific to their needs.

1. **Lite** – The first of the two new bundles, this is the perfect option for those taking the first steps towards improving the quality of their compaction work. It integrates a simple compaction gauge and rear-view camera within the Volvo Co-Pilot monitor, allowing the operator to track the progress of current and recently completed compaction with full visibility behind the machine.



The Lite package is perfect for those taking the first steps in Compact Assist

2. **Start** – The other latest option combines all the functionality of the Lite package, plus the ability to see completed work across the entire jobsite. With increased functionality, it uses GPS data to provide the operator with a clear map of passes and CMV mapping.



The Start package offers increased functionality

3. **Compact Assist** – Offering the fullest functionality of the existing Compact Assist solution, this option provides everything that the Start package boasts, as well as high accuracy location and data recording, enabling the creation of reports on the finished job and access to extensive detail on the performance of the roller.



Compact Assist enables the creation of reports on the finished job

Intelligent compaction made simple

Since its launch, Volvo CE’s Compact Assist has been the industry standard when it comes to intelligent compaction tools. Available on the company’s SD75B and SD115B soil compactors in North America, Europe and other selected International markets – and the larger SD135B and SD160B soil compactors available only in Europe and other selected international markets – it facilitates a more successful compaction process, helping operators understand where the ground has been adequately compacted and where more attention is needed – information that is especially useful when working on large jobsites.

One of its essential features is Pass Mapping, where customers can visualize the whole job and keep track of where they have compacted, making it easy to see where work is still required and in turn saving time and money.

Another key tool is CMV mapping, whereby customers are given a complete image of the load bearing strength of the jobsite allowing them to identify a soil mixture that is too wet, for example, or any buried infrastructure. This helps operators to identify areas which require additional compaction or further investigation.



The packages have been created for Volvo Soil Compactors

The highest standard of compaction

With these new more-tailored packages, customers can better integrate the Compact Assist solution into the day-to-day work of their Volvo Soil Compactors, all the while assured of the same great compaction results.

While these packages have been created for Volvo Soil Compactors, Compact Assist is also available for Volvo Asphalt Compactors, including Pass Mapping, Temperature Mapping, as well as Density Mapping and Stiffness (CMV) Mapping tools.

These packages are available in select North American, European and international markets. For further details and specifications, please visit our [Compact Assist page](#).

March, 2023

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