



Command
Alkon

Van den Berg Beton

COMMANDbatch CP™

The developments within the concrete industry go incredibly fast: to keep up with the competition, innovation is vital. For this reason, Van den Berg Beton, one of the pioneers in the industry, contacted Command Alkon, the automation specialist in quality control and process control systems for the concrete products and ready-mix concrete industry.

The Challenge

Director Marc Oude Veldhuis of Van den Berg Beton explains: "After 15 years, our hardware and software needed to be replaced. Since most of the components were no longer available, we decided to look for a new software vendor. We ended up selecting Command Alkon."

The Solution

Van den Berg Beton implemented the COMMANDbatch CP solution, including a wireless touch panel PC on the forklift. This enables the forklift driver, who drives the concrete(mixtures) around in the halls, to operate the mixing real-time and remotely at the same time.

The Result

- Thanks to Command Alkon, Van den Berg Beton can monitor and adjust where necessary
- Van den Berg Beton is able to deliver better quality
- By accurate control, failure costs are kept under control
- The number of 'transport movements' in the workplace is reduced
- The continuity of the production is better monitored/maintained because it can be adjusted remotely

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The continuity of the production is better monitored and maintained because it can be adjusted remotely from the Panel PC on the Forklift.

Marc Oude Velthuis
Van den Berg Beton

- Employee satisfaction increased since the way of working is more relaxed
- Van den Berg Beton has a better overview of the entire production

Process Control

Van den Berg Beton automated its processes with COMMANDbatch CP and also implemented a wireless touch panel screen on the forklift and Wi-Fi coverage in the production halls. This enables the forklift driver, who drives the concrete(mixtures) around in the halls, to operate the mixing real-time and remotely at the same time.

Director Marc Oude Veldhuis of Van den Berg Beton explains: "This provides great convenience. Previously, he regularly had to climb in and out the forklift for adjustments. In addition, it sometimes occurred that, when he returned, the concrete had not left the mixer, due to an error message. Now he can intervene while he is on the go, which makes sure that the continuity is maintained."

Proven

Van den Berg Beton chose for Command Alkon, because there was an instant click "working with this team felt good straight away," says Marc Oude Veldhuis. "From the beginning it was obvious that Command Alkon had the experience, they knew what they were talking about and that the solution would work for us. The professional way in which they presented it, but, above all, it's an Industry specific proven solution."

Quality

Thanks to the process control and remote access, Van den Berg Beton is able to deliver better quality. "It is accurate to the nearest liter," explains Marc Oude Veldhuis. "For instance, before we started to cooperate with Command Alkon, we were only able to run entire, half and quarter mixtures. Now we can set any percentage in the process control: 23% or 62%."

Future

Marc Oude Veldhuis is delighted with the partnership. "With Command Alkon, we have more grip on our processes: therefore, our staff is also very happy with it. We strive that the commercial part (i.e., the challenges in the market) does not affect the production and the delivery of quality. The process control of Command Alkon allows us to keep providing high-quality."

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About Van den Berg

Van den Berg Beton has been the reliable partner for high-quality concrete elements and concrete cellars for more than 85 years. They manage the entire process, from quotation to end product, in-house. They can therefore easily follow every step in the process and, where necessary, respond to this. Any problems and unforeseen circumstances can be solved quickly and easily because they have all the knowledge and skills they need.

www.concreteproductsproducer.com



Learn more
www.commandalkon.com