



PRODUCT PRESENTATION

Siempelkamp Press Controller SPC G9

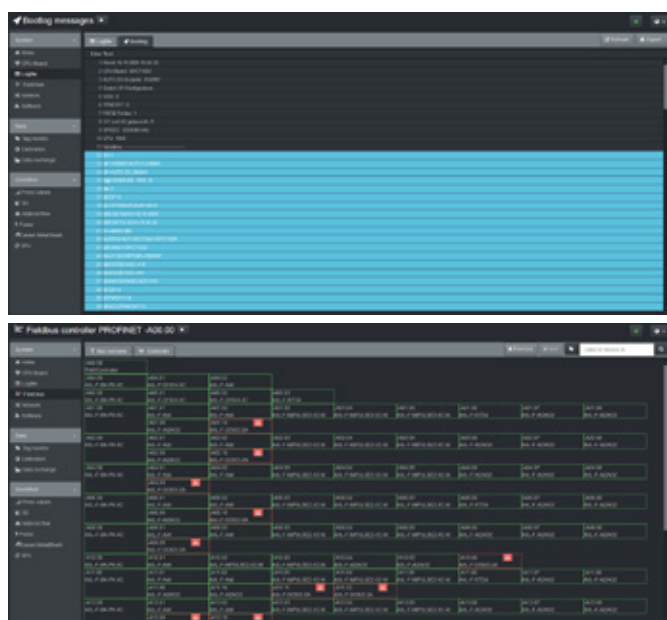
INTELLIGENT PRESSURE / POSITION CONTROLL FOR THE CONTIROLL®

In order to help shape the demands for digitalization in machine and plant engineering today and in the future, we have developed the now 9th generation of the intelligent pressure / position control system Siempelkamp Press Controller (SPC).

The SPC G9 uses raw data from pressure / position sensors to control the desired press forces and distances in the technological press zones of the ContiRoll®. This means that in the area of press hydraulics, all hydraulic valves, pressure sensors and position encoders are based on this system, which makes the SPC G9 a core component.

USER INTERFACE

The SPC system has its own user interface, which is accessed via a standard browser. Here, the status of each input and output is visible. The interface can also be used for diagnostics and error analysis.



UPGRADE OF PREVIOUS SYSTEMS

When modernizing existing plants, the SPC G9 simply replaces the 1st and 2nd generation SPC systems. PROFINET takes the place of the INTERBUS-S interfaces and after only minor adjustments, the programs for pressure / position control can be integrated. Established tool chains such as consistent hardware project planning remain intact after an upgrade to SPC.



INSTALLATION LOCATION

In the control cabinet in an air-conditioned room, alternatively in an air-conditioned control cabinet

SPARE PARTS INVENTORY

The SPC system as a spare part is supplied including software and license. As it is an important component of the ContiRoll®, we recommend stocking it on site. If the plant system fails, the replacement system can be installed 1:1 and in a plug-and-play process. After system startup, the plant is immediately available again.

YOU BENEFIT FROM

- Plant-specific configured system
- Minimized installation time
- Reduced downtime

FOR REQUESTS: sales@sls.siempelkamp.com