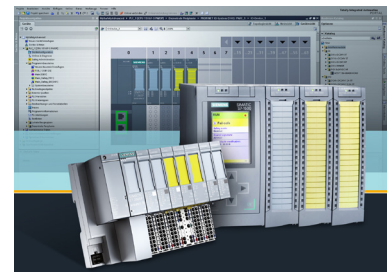


RETROFIT SIEMENS S7 SCRAPER CENTRIFUGES

- + Guaranteed spare parts availability
- + Lower running costs
- + Expandable with remote maintenance
- + Upgradeable with the latest frequency converter technology



Control systems supplied by Reliance Electric between the years 1989 and 1995 as well as all series S5 control systems from Siemens have been discontinued. For individual subassemblies Siemens is offering repairs or replacements until 2020, which does not however guarantee spare parts availability.

Take advantage | This retrofit is offered for all scraper centrifuges manufactured in 1989 or later and, on request, also for older models. Precondition is the availability of a programmable logic controller (PLC).

Electronic components increasingly show a lower minimum supply period, which has a negative effect on the delivery period. Additionally, repair costs are very high and increasing continuously.

As a result, the retrofit has the following advantages:

SPARE PARTS AVAILABILITY

- + Maximum spare parts availability through use of the S7 control system
- + Shorter plant downtimes due to faster replacement of defective components

EXPANDABLE WITH REMOTE MAINTENANCE

- + Optional upgrading of the control system with a remote maintenance module (WAN / WLAN / 3G) for quick troubleshooting access, expandable to all connected fieldbus nodes

LOWER MAINTENANCE COSTS

- + Stock-keeping of discontinued electronic components no longer required
- + PLC program code is secured on a memory card to ensure a quick restart after a failure
- + Rapid access and repair by a Ferrum technician using the latest standard program

UPGRADEABLE WITH THE LATEST FREQUENCY CONVERTERS FOR MAIN AND AUXILIARY DRIVES

- + Optional module for regenerative braking units for efficient energy saving and avoidance of heat development when using brake resistors
- + Easy-to-understand status messages local, via the HMI or via the DCS interface by connecting the frequency converter to the PLC via ProfiNet



Contact us

We are pleased to send you a non-binding offer..